Pre-Final Report/ Second Draft

# College of William and Mary: Campus Center Study

May 2012



MOSELEYARCHITECT

May 2, 2012

Mr. Wayne Boy Director – Planning, Design, & Construction The College of William & Mary P.O. Box 8795 Williamsburg, VA 23187-8795

Re: Pre-final Planning Report Campus Center

Dear Wayne,

We are pleased to submit this Pre-final Report for the new Campus Center at the College of William & Mary. The report was prepared by the planning team of Moseley / WTW Architects. We enjoyed facilitating this study in collaboration with you and the other members of the project planning committee.

This report defines a dynamic vision for a new center of student life on the William & Mary campus. A new facility of 131,000 gsf is proposed on the site of the present Campus Center / Trinkle Hall. The new center will include public event spaces, retail and dining amenities, new space for student organizations and student services. The architectural style of the new facility will honor the historic character of the College. It will become a new arrival point for visitors, the crossroads for student life, and a vibrant gathering place for the entire campus community.

The Moseley / WTW team worked interactively with the project planning committee as well as numerous students, staff, and administrators who participated in the planning process. We appreciate the extensive time and effort expended by all members of the College in assisting with this report. Special thanks go to you, Anna Martin, and Virginia Ambler for their superb participation and assistance with this study.

We are delighted to have been part of this planning effort for the new Campus Center and look forward to our continuing relationship with the College through the next phase of this exciting project.

Very truly yours,

WTW Architects Moseley Architects

Paul Knell, AIA George Nasis, AIA Senior Principal Vice President



## INDEX

Cover Letter

Index

#### **Executive Summary**

Project Overview

#### **Facility Evaluation**

- Introduction
- Sadler Center vs. Campus Center Comparison
- Existing Building Occupant Plans
- Existing Conditions Assessment

#### **Student Survey**

- Introduction
- Student Survey
- Survey Results and Graphics
- Student Text Responses

#### **Proposed Program**

- Introduction
- Program Summary
- Program Data Sheets
- Adjacency Diagrams
- Programming Benchmarks

#### **Proposed Concept**

- Introduction
- Site Plan
- Floor Plans
- Renderings
- Potential Phasing
- Preliminary Code Review
- Potential LEED Checklist

#### **Probable Cost**

- Introduction
- Conceptual Cost Estimate

#### **Alternative Concepts**

- Introduction
- Sketch Renderings
- Conceptual Options
- Miscellaneous Massing Studies

#### **Appendix**

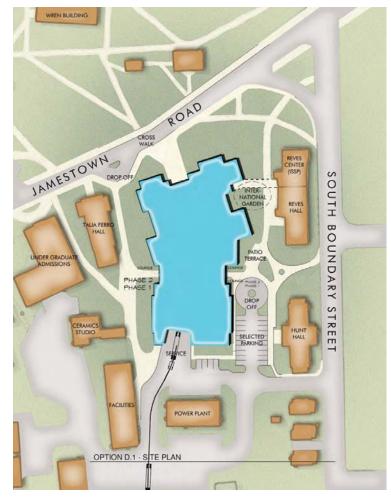
Moseley/WTW Architects May 2012 **Executive Summary** 

College of William & Mary Campus Center

# WILLIAM &MARY

## **APPENDIX**

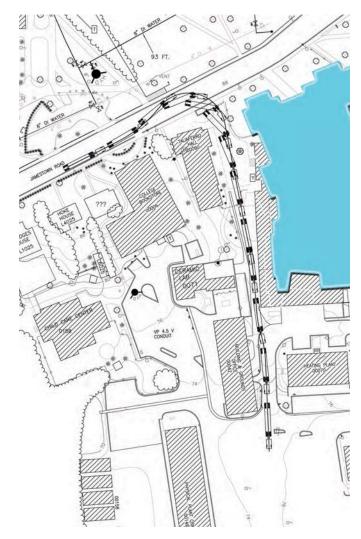
# Service Vehicle Analysis



# WILLIAM &MARY

#### **APPENDIX**

#### **Service Vehicle Analysis**



Moseley/WTW Architects May 2012

#### College of William & Mary Campus Center



#### **EXECUTIVE SUMMARY**

The purpose of this Campus Center Study is to evaluate the existing campus center building, assess student life needs and priorities, develop a program of requirements to fulfill these priorities, and assist the College in defining a cohesive vision for the project. The results of this report indicate that the Campus Center and Trinkle Hall facilities are beyond their useful lives and are not suitable for continued use or renovation. Furthermore, the existing space allocated for programs currently housed in the Campus Center and Trinkle hall is severely undersized and does not meet the current or future needs of the College. Student space has been lacking for the past 20 years according to administrators and has not been fully alleviated by the construction of the Sadler Center. Student life space in the Campus Center and in Trinkle Hall is deficient when compared to the needs identified by current administrators and students as well as to the national average of student space in facilities from 90 campuses across the country.

The Campus Center and Trinkle Hall currently function as a single student center facility providing food service, event space, meeting rooms, retail, informal study, and space for student organizations and related administration offices. These existing facilities are approximately 42% deficient in program space when compared to the national average of facilities with similar functions. As illustrated by the chart below, a new facility adhering to the program determined by the planning committee would allow the College to elevate its program space levels to be more consistent with the national average. The space inventory and detailed program is included in the main body of this report.



Existing Campus Center

Comparison of Existing Facilities to National Averages	Existing Campus Center and Trinkle Hall (NSF)		National Average (NSF)		Proposed Pro for New Fac (NSF)					
Food Service	13,310		26,07	6	20,000					
Large Event Space	6,704		9,968		9,968		8,300			
Conference/Meeting Rooms	1,736		9,942		6,000					
Spirit Shop/Retail	135		4,400		3,000					
Auditorium	-	5,217		5,217						
Informal Study Space	2,737		6,445		6,500					
Student Organizations	11,885		11,885		8,419		885 8,419		13,200	
Administrative	9,801		8,841		11,500					
Total Average Program Space	46,308	58%	79,308	100%	72,700	92%				

<sup>\*</sup>National Averages based on 90 top College's and Universities. Data Provided by WTW Architects.

# WILLIAM &MARY

#### **EXECUTIVE SUMMARY**

The planning team's condition assessment of the Campus Center and Trinkle Hall determined that both buildings have undergone various renovations, additions, and small alterations throughout the years they have been in service. The results of the assessment indicate that another more extensive renovation to either of the existing buildings will not be sufficient to provide the desired long-term solution compared to a new replacement option, or even to a partial replacement that eliminates a portion of the existing facilities. The Campus Center and Trinkle Hall have insufficient program space which is poorly configured due to structural constraints, small building volume and an irregular building footprint. All building systems also have more than exceeded their useful lifespans. Additional issues within the existing facilities include code concerns, ADA non-compliance, inaccessibility, as well as outdated life safety systems.

Constructing a 100% new facility would bring the benefit of enhanced technology, adaptability, and improved energy efficiency that could be designed into a new structure. The limitations and constraints of the existing building preclude the advantage of designing a building to allow for future adaptability/flexibility and technological upgrades.

Based on the cost analysis summarized in the study, it is estimated that the probable cost of renovation will approach 84% of new construction, due to the poor condition of the existing buildings. Renovating either building would result in facilities that would remain inferior in terms of space utilization, volume, configuration and flexibility, and Existing Trinkle Hall would nearly approximate the cost of constructing an entirely new facility which could be more comprehensively tailored to the needs of the College.



Summarizing the benefits to the students and the College as a whole, constructing a new facility will alleviate student space shortages on campus, elevate the College to national standards already achieved by peer competitors, and create a dynamic campus destination which will attract, engage, support, and retain students as a symbol of excellence with the national reputation of the College of William and Mary.

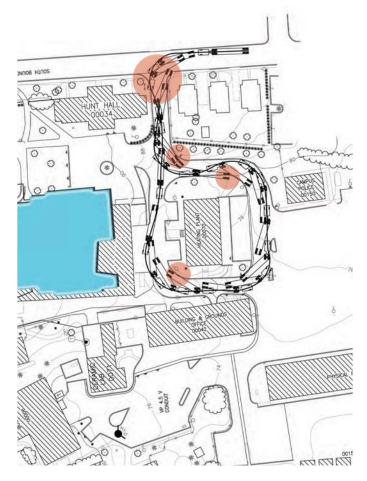
College of William & Mary Campus Center



#### **APPENDIX**

#### **Service Vehicle Analysis**

Potential conflict with large vehicles

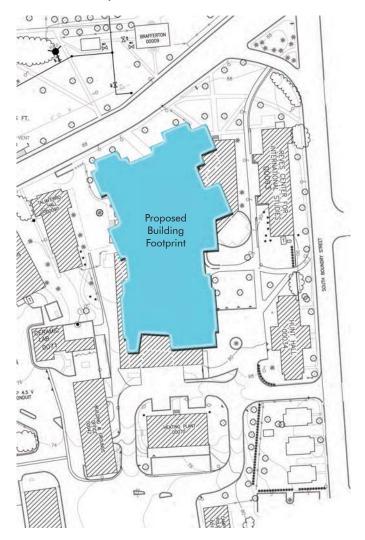


Moseley/WTW Architects May 2012

# WILLIAM &MARY

#### **APPENDIX**

#### Service Vehicle Analysis



Moseley/WTW Architects May 2012

#### College of William & Mary Campus Center

# WILLIAM &MARY

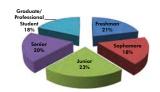
#### **EXECUTIVE SUMMARY**

#### **Planning Process**

The planning team of Moseley / WTW Architects was commissioned by the College to evaluate the existing campus center building, assess campus needs and priorities, develop a program of requirements, and assist the Project Planning Committee in defining a cohesive vision for the project. This study included numerous oncampus meetings via an interactive process that engaged students, administrators and a wide variety of user groups. This process began with a visioning workshop, followed by individual programming meetings with key user groups, an open forum for students at large, and a campus-wide online student survey. Over a seven month process, the program was refined and synthesized into a final planning report. The planning team considered (1) renovation of the current facility, (2) partial demolition/renovation with a new addition, and (3) full replacement with a complete new facility. After exploring various factors including the condition of the existing building and its infrastructure, the constraints of the existing site, the need for expanded services and related delivery considerations, student life needs and priorities, phasing, and probable cost, full replacement with a complete new facility was considered the best option. This report documents the planning process and illustrates a cohesive vision for this exciting new facility.



Existing building operations were assessed.



Student priorities were identified via an online survey.



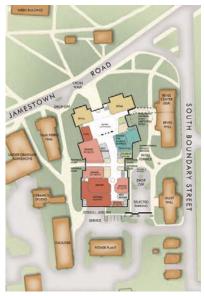
The existing site was documented and evaluated.

#### Site Opportunities

The proposed Campus Center facility will be approximately 130,000 gsf in size with its signature entrance along Jamestown Road. Other pedestrian entrances are also planned on the east and west sides of the building. New service docks will be located on the south side of the proposed facility (facing the power plant) separate from pedestrian traffic. The site design anticipates the preservation of several existing mature trees. Green spaces will include new landscaping, gardens, pedestrian plazas and walkways that seamlessly connect the new building with its campus neighborhood. Both active and passive outdoor spaces are planned.

#### **Project Phasing**

The new building will be constructed in two phases with the majority of the new dining operation constructed in the phase I south wing. This will allow the existing dining services to remain in operation in its current location while phase I is constructed, then move into the new facility and seamlessly continue its operation while the phase II north wing is completed. Other spaces constructed in phase I will provide 'swing space' opportunities that will minimize the need to temporarily relocate existing student life operations to other campus locations while the project is constructed.



The proposed facility will dynamically engage pedestrians while segregating service deliveries and parking.



Many existing site features, including walkways and landscaping must be replaced or enhanced.

College of William & Mary Campus Center Study

## **Appendix**



# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

#### Preliminary Massing Study 4





College of William & Mary Campus Center

# WILLIAM &MARY

#### **EXECUTIVE SUMMARY**

## **Proposed Features**

As the new showcase for campus life, the proposed facility will join together a variety of student programs, services, and amenities into a dynamically diverse and exciting new campus landmark. Some of the key features are as follows:

Historic Presence Along Jamestown Road – The proposed building exterior will complement the contextual rhythm, massing, and early-Georgian style of related buildings in this historic district of the campus.

Interior Courtyard/Atrium – The main lobby will be a vibrant student gathering place with a sidewalk café, abundant day lighting and views out to other portions of the campus.

New Dining Amenities – An expanded dining marketplace will include enhanced retail dining choices, seating for 400 persons, and a student coffeehouse/café.



The proposed view from Jamestown Road compliments the historic rhythm and scale of the William and Mary Campus.

The College Spirit Shop – This new retail store will feature William & Mary gifts and spirit apparel.

A Showcase for Student Diversity – To better accommodate an increasingly diverse student body, enhanced space is planned for the Center for Student Diversity and international students.



The interior courtyard/atrium will feature the rebuilt front facade from Trinkle Hall.

# WILLIAM &MARY

#### **EXECUTIVE SUMMARY**

#### **Proposed Features**

Student Clubs and Organizations – Improved facilities for student organizations are planned to include interactive lounge spaces for student engagement and collaboration, additional meeting rooms for club activities, related facilities for special programs and events, and an enhanced Student Activities Resource Area.

Enhanced Student Services – To better accommodate the changing needs of students, improved office space is planned for Student Activities, Student Affairs, Residence Life, and the Dean of Students.

Improved Large Event Space – The new multi-purpose room will accommodate 300 person banquets and lecture seating for 500 persons.

New Student Activities Auditorium – Planned to seat more than 200 persons, this multiuse auditorium will accommodate a wide variety of student programs, films, performances, and special events.

With the vision to create a true campus destination, the key program elements outlined above have been planned around some very vibrant public spaces. This new facility will become the heartbeat of the College and the crossroads of daily campus life. The proposed Campus Center will revitalize the student life experience at William and Mary and become a dynamic destination for all members of the campus community.



Several public gathering spaces such as this one have been planned to promote 'community building' and special events.



Open lounge space will visually unify many areas of the proposed facility.



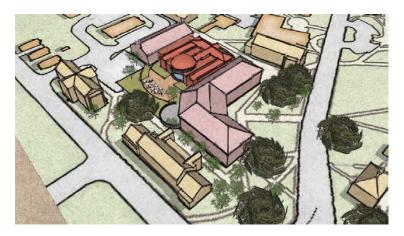
Student programs and events will be showcased in the new auditorium.

Moseley/WTW Architects May 2012 College of William & Mary Campus Center

# WILLIAM &MARY

#### **ALTERNATIVE CONCEPTS**

**Preliminary Massing Study 3** 

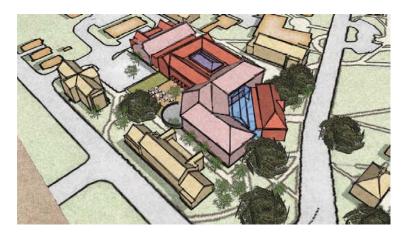




# WILLIAM &MARY

#### **ALTERNATIVE CONCEPTS**

#### **Preliminary Massing Study 2**





College of William & Mary Campus Center



#### **EXECUTIVE SUMMARY**

#### Creating a New Campus Destination

As one of the premier educational anchors in Virginia, the replacement of the existing campus center with an exciting new centerpiece for student life will be the catalyst for a remarkable transformation on the campus of the College of William and Mary. The proposed Campus Center will revitalize the student life experience at William & Mary and become a vibrant destination for all members of the campus community. The new facility will be the heartbeat of student life, the home for special events and traditions, and the gathering place for the entire campus. It will become an integral part of campus tours for prospective students and a powerful recruitment and retention feature for the College. As the dynamic new crossroads of college and community life, it will embody the College's mission to provide an enriched and sustainable educational experience for William & Mary students. The new Campus Center will become the 'energy zone' for student activities and programs and will fundamentally transform and strengthen the educational vision of the College. The Office of Student Activities Mission Statement provides insight and validation for this vision:

In support of the tradition of independence and a student driven culture at the College, we pledge to actively involve students in all aspects of life outside the classroom. Ultimately these learning opportunities add to one's life experiences, creating future community leaders and enlightened



The new facility will be a place of excellence. It will become the dynamic focal point of co-curricular activities that support a campus climate where a passion for knowledge through the harnessing of ideas, civic engagement, independence and diversity truly enrich the educational experience. It will become the focal point for student involvement and leadership, as well as a vibrant new centerpiece of campus life. The new Campus Center will be the architectural embodiment of the University's vision to provide an exceptional campus life experience that is inspiring by design and dynamic in its mission.

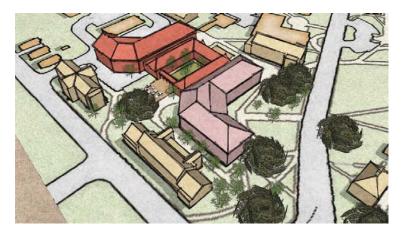
**Facility Evaluation** 

Facility Evaluation

College of William & Mary Campus Center

## ALTERNATIVE CONCEPTS

Preliminary Massing Study 1



WILLIAM &MARY





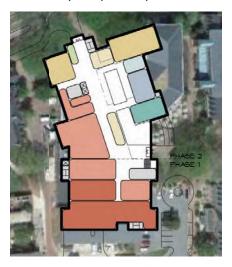
ARCHITECTURE PLANNING INTERIOR DESIGN

Moseley/WTW Architects May 2012

# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

## Preliminary Concept Plan - Option C.3









Moseley/WTW Architects May 2012

College of William & Mary Campus Center



## **FACILITY EVALUATION**

#### Introduction

The planning team conducted a review and assessment of the current Campus Center facility. This process included documenting existing building occupants as well as existing building conditions. The planning team also identified reciprocal student life functions in the Sadler Student Center and facilitated a worksession/dialog with the building committee comparing the combined resources of both facilities. This section of the report includes documentation on this evaluation effort.





## **FACILITY EVALUATION**

## Sadler Center vs. Campus Center Comparison

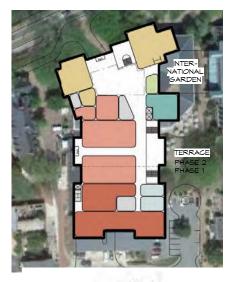
Existing Sadler Center		Existing Campus Center		Proposed Campus Center		
Central Campus Location Close to Academic Core Links Historic Core to West Campus		Perimeter of Campus Close to Duke of Glouchester Street Links to Historic Core to Williamsbura				
Size:	94,000 gsf	Size (occupiable floors)	79,000 gsf	130,000 gsf		
Immediate Parking:	216 spaces	Immediate Parking:	21 spaces	22 spaces		
Other Nearby Parking	: 50 spaces	Other Nearby Parking:	246 spaces	246 spaces		
Services and Amenit	ies	Services and Amenities				
Dining/Meal Plan	419 seats	Dining/Retail Marketplace	286 seats	400 seats		
Convenience Store		Spirit Shop		3,000 sf		
Post Office		Retail	100 sf	2,100 sf		
Game Room		Café/Coffeehouse		50 seats		
Lodge One	60 seats					
Event Spaces		Event Spaces				
Chesapeake Rm Tidewater Rm	6,400 sf 4,100 sf	Large Event Space	6,700 sf	6,000 sf		
Meeting Rooms	2,700 sf	Meeting Rooms	1,700 sf	6,000 sf		
Theater	463 seats	Theater		220 seats		
		Student Organizations/E	naaaement			
		Student Organizations	6,200 sf	8,100 sf		
		Student Media Groups	5,600 sf	5,100 sf		
		Office of Student Activities	1,600 sf	2,100 sf		
		Center for Student Diversity	, 1, 300 sf	1,300 sf		
Existing Administrati	on	Administration				
Sadler Center/Manage		Student Affairs, DOS, Res.	Life 8,700 sf	9,400 sf		
,		Archeological Research	4,300 sf	(to be relocated)		
		Facilities Mgmt / EH & S	1,800 sf	(to be relocated)		

College of William & Mary Campus Center

# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

## Preliminary Concept Plan - Option C.2









# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

## Preliminary Concept Plan - Option C.1









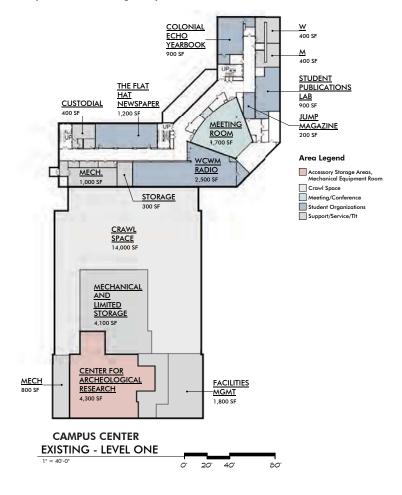
Moseley/WTW Architects May 2012

#### College of William & Mary Campus Center



## **FACILITY EVALUATION**

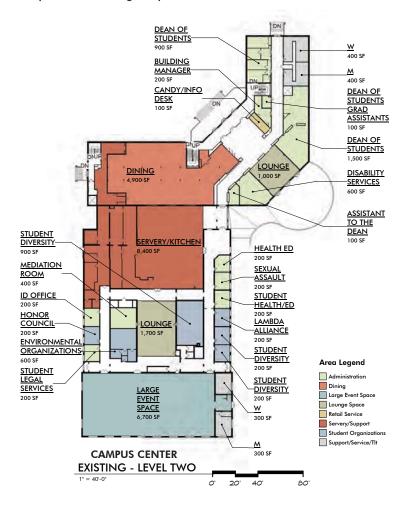
## **Campus Center - Existing Occupants**



# WILLIAM &MARY

## **FACILITY EVALUATION**

## **Campus Center - Existing Occupants**



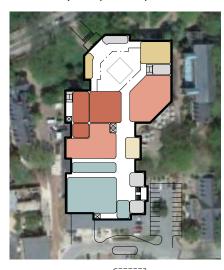
Moseley/WTW Architects May 2012

#### College of William & Mary Campus Center

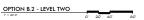
# WILLIAM &MARY

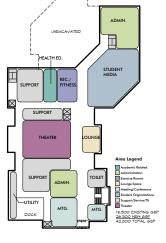
## **ALTERNATIVE CONCEPTS**

## Preliminary Concept Plan - Option B.2











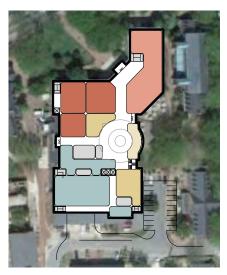
OPTION B.2 - LEVEL THREE



# WILLIAM &MARY

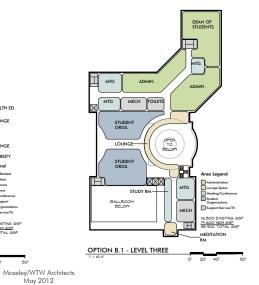
## **ALTERNATIVE CONCEPTS**

Preliminary Concept Plan - Option B.1







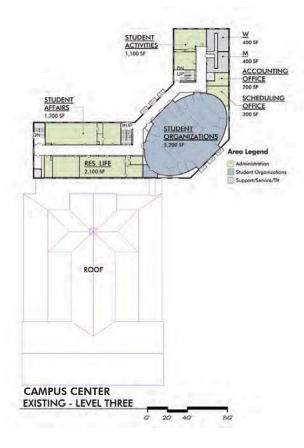


College of William & Mary Campus Center



## **FACILITY EVALUATION**

# **Campus Center - Existing Occupants**

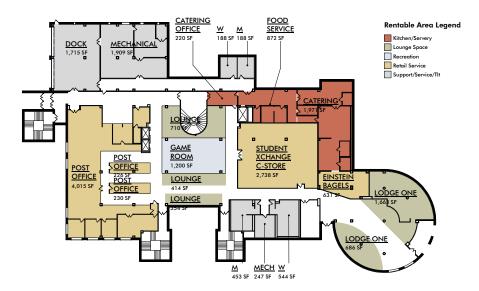


Moseley/WTW Architects May 2012

## **FACILITY EVALUATION**



**Sadler Center - Existing Occupants** 



# **EXISTING SADLER STUDENT CENTER**

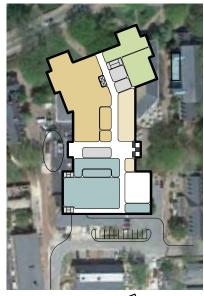


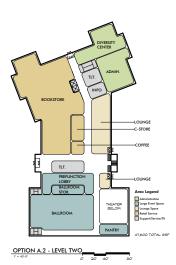
College of William & Mary Campus Center

# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

## Preliminary Concept Plan - Option A.2







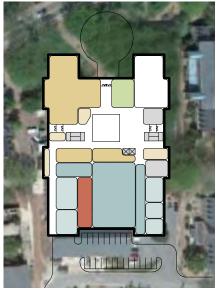


Moseley/WTW Architects May 2012

# WILLIAM &MARY

## **ALTERNATIVE CONCEPTS**

Preliminary Concept Plan - Option A.1









College of William & Mary Campus Center



## **FACILITY EVALUATION**

**Sadler Center - Existing Occupants** 

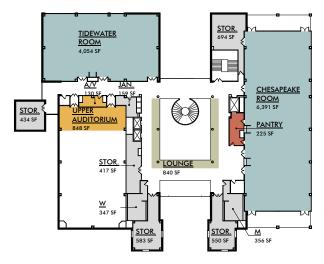


# **EXISTING SADLER STUDENT CENTER**



# **FACILITY EVALUATION**

**Sadler Center - Existing Occupants** 



# **EXISTING SADLER STUDENT CENTER**



College of William & Mary Campus Center



#### **ALTERNATIVE CONCEPTS**

#### Introduction

WILLIAM &MARY

Rentable Area Legend

Kitchen/Servery

Large Event Space
Lounge Space
Support/Service/Tlt

The planning team was charged with providing a minimum of three alternative renewal concepts. To explore a wider range of options, seven preliminary concepts and one final concept were developed and reviewed with the building committee. The selected final concept for the project includes the best ideas from several of the preliminary concepts that are included in this section of the report.



Study Sketch - View of Option C.1 from Jamestown Road



Study Sketch - View of Possible Outdoor Terrace from Reves Hall that was part of Option C.2.

**Alternative Concepts** 

MOSELEYARCHITECTS







# CAMPUS CENTER & TRINKLE HALL

# **2011 EXISTING CONDITIONS A**SSESSMENT

THE COLLEGE OF WILLIAM & MARY





#### DRAFT

## **ACKNOWLEDGEMENTS**

We would like to extend our appreciation to the staff at The College of William & Mary whose time and assistance greatly assisted in preparing this assessment. In particular, we would like to thank Joseph Martinez and Daniel Patterson.

George Nasis Vice President Moseley Architects

2

# **ASSESSMENT TEAM**

Moseley Architects 780 Lynnhaven Pkwy #200 Virginia Beach, VA 23452 Architect

McPherson Design Group, P.C. 6371 Center Drive, Suite 100 Norfolk, VA 23502 Structural Engineer

HC Yu and Associates 1013 Technology Park Drive Glen Allen, VA 23059 MEPFP Engineer

EDC 1660 Huguenot Road Midlothian, VA. 23113 Cost Estimating

MOSELEYARCHITECTS

#### **Cost Comparison Data Sheet**

College of William and Mary Campus Center

> Project Name: Louisiana State University Location: Baton Rouge, LA

Delivery Method: CM Year Bid: 2006

Construction: Add/Reno
New Sq. Ft: 45,419
Renov. Sq. Ft: 119,684
Unrenovated Sq. Ft: 93,718
Total Sq. Ft: 258,821

	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total
01	General Conditions	\$3,087,802	\$18.70	11.15% <sup>1</sup>
02	Sitework	\$2,821,169	\$17.09	10.19%
03	Concrete	\$526,370	\$3.19	1.90%
04	Masonry	\$1,049,248	\$6.36	3.79%
05	Steel	\$1,203,601	\$7.29	4.35%
06	Carpentry	\$356,514	\$2.16	1.29%
07	Thermal/Moisture	\$547,050	\$3.31	1.98%
08	Doors & Windows	\$2,422,080	\$14.67	8.75%
09	Finishes	\$4,062,233	\$24.60	14.67%
10	Specialties	\$386,208	\$2.34	1.39%
11	Equipment	\$3,480	\$0.02	0.01%
12	Furnishings	\$49,920	\$0.30	0.18%
13	Special Const.	\$0	\$0.00	0.00%
14	Conveying	\$240,000	\$1.45	0.87%
15	Mechanical/Plumbing/F.P.	\$5,783,150	\$35.03	20.89%
16	Electrical/Data	\$5,148,321	\$31.18	18.59%

TOTAL	\$27,687,146	\$167.70	100.00%
Separate Project Food Service Equip.:	\$3,000,000	\$18.17	
Total w/ Food Service Equip.:	\$30,687,146	\$185.87	
Escalation to 2011 (1.14):	\$34,983,346	\$211.89 <sup>2</sup>	
Regional Adjustment (1.02):	\$35,683,013	\$216.13	

#### Notes:

- 1. Includes CM Fees, Construction Contigency, CM Bond, Insurances, etc.
- Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 3. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.







## Cost Comparison Data Sheet

College of William and Mary Campus Center

Project Name: Trinity International University

Location: Chicago, IL Delivery Method: Bid/Build

Year Bid: 2007

Construction: Building Additions and Renovations

New Sq. Ft: 22,639 Renov. Sq. Ft: 18,300 Total Sq. Ft: 40,939

Total Sq. Ft: 40,939					
	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total	
01	General Conditions	\$549,680	\$13.43	7.40% 1	
02	Sitework	\$547,621	\$13.38	7.38%	
03	Concrete	\$249,508	\$6.09	3.36%	
04	Masonry	\$392,160	\$9.58	5.28%	
05	Steel	\$683,032	\$16.68	9.20%	
06	Carpentry	\$275,894	\$6.74	3.72%	
07	Thermal/Moisture	\$669,030	\$16.34	9.01%	
08	Doors & Windows	\$779,702	\$19.05	10.50%	
09	Finishes	\$986,318	\$24.09	13.29%	
10	Specialties	\$294,078	\$7.18	3.96%	
11	Equipment	\$0	\$0.00	0.00% 2	
12	Furnishings	\$37,010	\$0.90	0.50%	
13	Special Const.	\$0	\$0.00	0.00%	
14	Conveying	\$75,000	\$1.83	1.01%	
15	Mechanical	\$1,259,336	\$30.76	16.96%	
16	Electrical	\$625,582	\$15.28	8.43%	

TOTAL	\$7,423,951	\$181.34	100.00%
Food Service Equip.:	\$1,225,000	\$29.92	
Total w/ Food Service Equip.:	\$8,648,951	\$211.26	='
Escalation to 2011 (1.10):	\$9,513,846	\$232.39	3
Regional Adjustment (.76):	\$7,230,523	\$176.62	4

#### Notes:

- 1. Phased construction and renovation.
- 2. Does not include \$1,225,000 of Food Service Equipment.
- 3. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 4. Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 5. Total does not include CM Fee







# DRAFT

# **CONTENTS**

EXECUTIVE SUMMARY	4
BACKGROUND/PURPOSE	4
EXISTING SITE ANALYSIS	5
GENERAL	5
UTILITIES	5
GRADING	5
PARKING	5
STORM WATER MANAGEMENT	5
Additional Site Considerations	6
EXISTING BUILDING ANALYSIS	7
Overview	7
ACCESSIBILITY	12
CODE ISSUES	13
ARCHITECTURAL ISSUES	14
STRUCTURAL ISSUES	18
MECHANICAL ISSUES	25
FIRE PROTECTION ISSUES	30
PLUMBING ISSUES	32
ELECTRICAL AND TELECOMMUNICATION ISSUES	37
PHASING	39
COST ESTIMATE	40
APPENDICES	42
A. CONTEXT	42

MOSELEYARCHITECTS 3 DRAFT

## **EXECUTIVE SUMMARY**

The purpose of the *Existing Conditions Assessment* was to conduct an evaluation of the existing Campus Center and Trinkle Hall building and systems, to include the following:

- Compare available usable building area to desired building area.
- Evaluate and compare the probable costs necessary to renew the existing structure against
  the probable costs of building a new replacement Student Center.

The results of the assessment indicate that another extensive renovation of the existing buildings will not be sufficient to provide the desired long-term solution compared to a new, replacement option, or even to a partial replacement that eliminates a portion of the existing facility, Trinkle Hall. The existing building has constraints and limitations in available area, inadequacies in arrangement and space due to structural constraints, and inefficiencies in building volume and footprint. Additional issues in the existing building systems exist, including code concerns; fire safety, inaccessibility to the disabled, and aged inefficient mechanical, electrical, and plumbing systems all of which have reached the end of their useful lifespan.

Other benefits of constructing a new building or new addition are evident when considering the enhanced technology, adaptability, and improved energy efficiency that could be designed into a new structure. The existing building limitations and constraints preclude the advantage of designing a building to allow for future adaptability/flexibility and technological upgrades.

Based on the cost analysis summarized within the body of this report, it is estimated that the probable cost of renovation will approach 84% of new construction, due to the poor condition of the existing building. The cost of renovation would approximate the cost of new construction, and the facility would remain compromised in terms of space utilization and flexibility.

# BACKGROUND/PURPOSE

This Assessment reports the exploration of the Campus Center and Trinkle Hall's current condition and the probable requirements for any further major alteration/renovation of the existing building.

4 MOSELEYARCHITECTS

#### **Cost Comparison Data Sheet**

College of William and Mary

Campus Center

Project Name: Glenville State University
Location: Glenville, West Virginia
Delivery Method: Design-Bid-Build
Year Bid: 2004
Construction: Renovation
New Sq. Ft: 0

Renov. Sq. Ft: 54,000 Total Sq. Ft: 54,000

	10tai 3q. i t.	,		
	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total
01	General Conditions	\$605,251	\$11.21	7.74%
02	Sitework	\$577,698	\$10.70	7.38%
03	Concrete	\$170,489	\$3.16	2.18%
04	Masonry	\$282,964	\$5.24	3.62%
05	Steel	\$905,096	\$16.76	11.57%
06	Carpentry	\$252,486	\$4.68	3.23%
07	Thermal/Moisture	\$434,120	\$8.04	5.55%
08	Doors & Windows	\$478,090	\$8.85	6.11%
09	Finishes	\$791,397	\$14.66	10.12%
10	Specialties	\$62,499	\$1.16	0.80%
11	Equipment	\$10,265	\$0.19	0.13%
12	Furnishings	\$38,360	\$0.71	0.49%
13	Special Const.	\$0	\$0.00	0.00%
14	Conveying	\$51,000	\$0.94	0.65%
15	Mechanical	\$1,784,000	\$33.04	22.80%
16	Electrical	\$1,380,035	\$25.56	17.64%

TOTAL	\$7,823,750	\$144.88	100.00%
Food Service Equip.:	\$372,000	\$6.89	
Total w/ Food Service Equip.:	\$8,195,750	\$151.77	

Escalation to 2011 (1.29): \$10,572,518 \$195.79

Regional Adjustment (0.91): \$9,620,991 \$178.17

#### Notes

- 1. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 2. Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.











#### **Cost Comparison Data Sheet**

College of William and Mary

Campus Center

Project Name: University of Vermont Location: Burlington, VT Delivery Method; Construction Manager Year Bid: 2005

Construction: New New Sq. Ft: 221,061 Renov. Sq. Ft: 0 Total Sq. Ft: 221,061

10tai 3q. 1 t. 221,001					
	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total	
01	General Conditions	\$11,994,688	\$54.26	18.89%	
02	Sitework	\$6,411,487	\$29.00	10.10% <sup>2</sup>	
03	Concrete	\$4,170,680	\$18.87	6.57%	
04	Masonry	\$2,240,874	\$10.14	3.53%	
05	Steel	\$5,170,781	\$23.39	8.14%	
06	Carpentry	\$1,370,223	\$6.20	2.16%	
07	Thermal/Moisture	\$3,804,693	\$17.21	5.99%	
08	Doors & Windows	\$2,548,100	\$11.53	4.01%	
09	Finishes	\$6,147,352	\$27.81	9.68%	
10	Specialties	\$372,404	\$1.68	0.59%	
11	Equipment	\$957,305	\$4.33	1.51% 1	
12	Furnishings	\$74,944	\$0.34	0.12%	
13	Special Const.	\$60,000	\$0.27	0.09%	
14	Conveying	\$642,168	\$2.90	1.01%	
15	Mechanical	\$11,255,862	\$50.92	17.73%	
16	Electrical	\$6,269,141	\$28.36	9.87%	

TOTAL	\$63,490,702	\$287.21	100.00%
Food Service Equip.: _ Total w/ Food Service Equip.:	\$1,678,883 \$65,169,585	\$7.59 \$294.80	
Escalation to January 2011 (1.22): Regional Adjustment (1.02):	\$79,506,894 \$81,097,032	\$359.66 <sup>3</sup> \$366.85 <sup>4</sup>	

#### Notes:

Includes 18,890 SF underground loading dock and receiving area.

- 1. Does not include \$1,678,883 of food service equipment
- 2 Includes minor selective demolition and relocation of two existing buildings
- 3. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 4. Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.







# DRAFT

## EXISTING SITE ANALYSIS

#### GENERAL

The Historic Campus Utilities Improvements project impacts the project site, and would need to be avoided with any new building construction. The associated work within the west side of the site are complete, however, the east side work has not yet been started.

The College is contemplating renovating the existing building and this will precipitate evaluation of utility infrastructure and compliance with ADA accessibility requirements. If the project adds impervious cover in the form of additional building area or hardscape area, compliance with the Commonwealth of Virginia's Storm Water Management regulations will be required and it is important to note that an update to those regulations is pending.

#### UTILITIES

The existing site is currently served by the Campus' water system for domestic needs. The existing building is served by the campus' water system and part of the existing building has a fire suppression system that utilizes the water system as well. The existing building is also currently served by the Campus' sewer system for its wastewater needs. For the purposes of this study, it is assumed that the mainline of both the campus' water system and sewer system are of adequate capacity and in satisfactory condition to serve the renovation and/or redevelopment of this site.

The Historic Campus Utilities Improvements project impacts the project site. The associated work within the west side of the site are complete, however, the east side work has not yet been started.

#### GRADING

The existing site will require evaluation of compliance with relevant aspects of current ADA accessibility requirements. Remedy of any deficiencies or provision of new measures associated with the contemplated renovation/redevelopment will need to be included in the project's design.

#### **PARKING**

The existing site appears to share minimal surface parking with adjacent buildings. Evaluation of current ADA accessibility requirements applicable to the contemplated renovation/redevelopment will need to be undertaken as the program advances.

#### STORM WATER MANAGEMENT

The site lies outside the 500' Resource Management Area buffer component as defined by the Chesapeake Bay Protection Act, however, if the contemplated renovation/redevelopment exceeds the land disturbance threshold established by the Commonwealth of Virginia's Department of Conservation and Recreation (DCR) the project will be subject to DCR's regulations pertaining to the discharge of stormwater runoff associated with development on prior developed lands (redevelopment). These regulations, which pertain to water quality and water quantity associated with land development, are currently in the process of amendment. If passed, the water quality part will require no net increase in impervious cover and a 10% reduction to the total phosphorous load if the disturbed area is less than one

MOSELEYARCHITECTS 5

#### DRAFT

(1) acre. If the disturbed area is one (1) acre or more, no net increase in impervious cover and a 20% reduction to the total phosphorous load will be required. If passed, the water quantity part will include requirements for management of post-development peak discharge rate and quantity. Strategies for achieving compliance include disconnection of roof drains, rainwater harvesting for irrigation re-use and/or for toilet flushing, rain gardens, bio-retention, infiltration, green roofs, and permeable pavement. Many of these options are soil sensitive (suitable for only certain soil types) or involve proprietary systems and therefore additional investigation would be needed for validation.

## ADDITIONAL SITE CONSIDERATIONS

Deficiencies in regard to the accessible route into the building are covered under "Accessibility" as part of the Existing Building Analysis. The existing walkways consist of brick pavers, and often such pavers settle or are pushed up by tree roots to create a barrier to the disabled. Such conditions were noted in at least one place, and ongoing repairs are recommended to avoid creating future barriers. However, the paving was generally in good condition.

In some cases, tree limbs overhang walkways at less than 80 inches clear, and should be trimmed back.



6 MOSELEYARCHITECTS

#### **Cost Comparison Data Sheet**

WilliamandMary

Campus Center

Project Name: Valdosta State University Location: Valdosta, GA Delivery Method: CM Delivery Year Bid: 2008 Construction: New New Sq. Ft: 118,699 Renov. Sq. Ft: 0

Total Sq. Ft: 118,699

	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total
01	General Conditions	\$5,231,482	\$44.07	15.59%
02	Sitework	\$2,504,533	\$21.10	7.46%
03	Concrete	\$1,448,792	\$12.21	4.32%
04	Masonry	\$1,517,980	\$12.79	4.52%
05	Steel	\$3,729,358	\$31.42	11.11%
06	Carpentry	\$518,421	\$4.37	1.55%
07	Thermal/Moisture	\$3,074,426	\$25.90	9.16%
08	Doors & Windows	\$2,247,233	\$18.93	6.70%
09	Finishes	\$3,839,400	\$32.35	11.44%
10	Specialties	\$380,322	\$3.20	1.13%
11	Equipment	\$824,856	\$6.95	2.46% 1
12	Furnishings	\$36,321	\$0.31	0.11%
13	Special Const.	\$0	\$0.00	0.00%
14	Conveying	\$291,177	\$2.45	0.87%
15	Mechanical	\$3,958,294	\$33.35	11.80%
16	Electrical	\$3,951,324	\$33.29	11.78%

Food Service Equip.: _ Total w/ Food Service Equip.:	\$650,000 \$34,203,919	\$5.48 \$288.16
Escalation to January 2011 (1.02):	\$34,887,997	\$293.92
Regional Adjustment (1.06):	\$36 981 277	\$311.56

\$33.553.919







#### Notes:

TOTAL

- 1. Does not include \$650,000 of Food Service Equipment. Does include bookstore fit-out
- 2. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.

\$282.68 100.00%

- 3. Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- Food Service Package is an estimated value.
- Costs represent most current data available. Project is under construction as of October 2009.

#### **Cost Comparison Data Sheet**

College of William and Mary

Campus Center

Project Name: University of Nevada - Reno

Location: Reno, NV Delivery Method: Design-Bid-Build

Delivery Method: Design-Bid-Build Year Bid: 2006

Construction: New

New Sq. Ft: 168,000

Renov. Sq. Ft: 0

Total Sq. Ft: 168,000

	CONSTRUCTION DIVISIONS	Subtotal	Cost/SF	%/Total
01	General Conditions	\$4,997,693	\$29.75	10.97%
02	Sitework	\$2,713,010	\$16.15	5.96% <sup>3</sup>
03	Concrete	\$4,176,174	\$24.86	9.17%
04	Masonry	\$1,807,453	\$10.76	3.97%
05	Steel	\$5,689,705	\$33.87	12.49%
06	Carpentry	\$995,389	\$5.92	2.19%
07	Thermal/Moisture	\$3,090,326	\$18.39	6.79%
08	Doors & Windows	\$1,673,210	\$9.96	3.67%
09	Finishes	\$9,051,882	\$53.88	19.88% <sup>1,2</sup>
10	Specialties	\$265,963	\$1.58	0.58%
11	Equipment	\$88,832	\$0.53	0.20%
12	Furnishings	\$150,696	\$0.90	0.33%
13	Special Const.	\$0	\$0.00	0.00%
14	Conveying	\$402,614	\$2.40	0.88%
15	Mechanical	\$6,252,117	\$37.21	13.73%
16	Electrical	\$4,182,936	\$24.90	9.19%

TOTAL	\$45,538,000	\$271.06	100.00%
Food Service Equip.:	\$500,000	\$2.98	1 2
Total w/ Food Service Equip.:	\$46,038,000	\$274.04	
Escalation to 2011 (1.14):	\$52,483,320	\$274.04	4
Regional Adjustment (0.90):	\$47,234,988	\$281.16	5

#### Notes:

- Includes food service equip. for catering only. (3,600 sf) Does not include Food Service Equipment or fit-out at tenant areas. (8,800 sf)
- 2. Does not include Bookstore fit-out (23,500 sf)
- 3. Bulk excavation was done by separate contract.
- 4. Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.
- 5. Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.













## EXISTING BUILDING ANALYSIS

#### **OVERVIEW**



## TRINKLE HALL

Designed by Charles M. Robinson (1867-1932), and built in 1926 around the older (1914) Dining Hall, Trinkle was named in honor of Governor Trinkle, and altered and renovated in 1929, 1943, and 1950. In 1972, the Dining Hall officially closed, and the building has since been used for special functions. Further alterations to Trinkle were made in the 1984 renovation of the Hall, the "Wig Wam," and the "Pub."

In practice, the name "Trinkle Hall" is nowadays applied to the large multi-purpose assembly space that was only a portion of the original building - the "Great Hall." The rest of the building is considered part of the Campus Center. For the purposes of this assessment, we have kept the original structural demarcation.

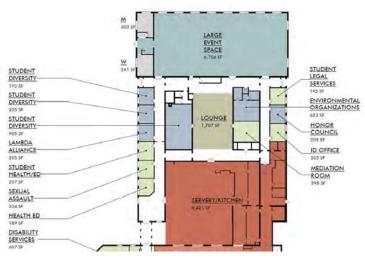
Though old, the building is not registered with the National Register of Historic Places, and – with the rest of the Campus – is not included in a Historic District. It has undergone so many alterations and renovations that only the exterior and the Great Hall could be considered "historic" in nature.

At least partial asbestos abatement and containment was recommended as part of the 1984 renovation. However, the work included vinyl asbestos tile floor finish and other asbestos-containing-materials. (Refer to the College's asbestos survey and abatement specifications.)

The building is partially sprinklered. It is generally a bearing masonry structure with wood rafters and steel trusses, concrete floors, and wood framed interior partitions. There are some areas with wood floor and floor structure. Masonry walls are typically uninsulated, while the 1984 renovation did provide insulated roofing just for the lower roofs.

MOSELEYARCHITECTS

#### DRAFT



The approximate area of the building is roughly 23,060 gross square feet for the main floor, with another 13,400 square feet in the basement, for a total of about 37,000 square feet. However, little of the basement space is usable due to the low headroom. The single story configuration is inefficient use of prime campus real estate.

The floor-to-floor height is extremely low for the basement, about 9'-8". Ceiling heights vary from 8'-0" to 15'-4" for the building main floor outside the "Great Hall" itself.

Doors installed in the 1984 renovation are primarily 3'-0" x 6'-8". Original doors that remain in use are smaller. The renovation architect may have adopted some of the voluntary ANSI A117.1-1980 provisions for the disabled, but these do not meet ADA guidelines.

8 MOSELEYARCHITECTS

#### Cost Comparison Data Sheet College of William and Mary Campus Center

		University of Nevada - Reno	Valdosta State University	University of Vermont	Glenville State University	Trinity International University	Louisiana State University
	Year Bid	2006	2008	2005	2004	2007	2006
	Size of Facility (SF)	168,000	118,699	221,061	New - 0 Renovation 54,000	New - 22,639 Renovation 18,300	New - 45,419 Renovation 119,684
	Construction	New	New	New	Renovation	Addition/Renov.	Addition/Renov.
	Sitework	\$2,713,010	\$2,504,533	\$6,411,487	577,698	547,621	\$2,821,169
01	General Conditions	\$4,997,693	\$5,231,482	\$11,994,688	\$605,251	\$549,680	\$3,087,802
02	Sitework	Above	Above	Above	Above	Above	Above
03	Concrete	\$4,176,174	\$1,448,792	\$4,170,680	\$170,489	\$249,508	\$526,370
04	Masonry	\$1,807,453	\$1,517,980	\$2,240,874	\$282,964	\$392,160	\$1,049,248
05	Steel	\$5,689,705	\$3,729,358	\$5,170,781	\$905,096	\$683,032	\$1,203,601
06	Carpentry	\$995,389	\$518,421	\$1,370,223	\$252,486	\$275,894	\$356,514
07	Thermal/Moisture	\$3,090,326	\$3,074,426	\$3,804,693	\$434,120	\$669,030	\$547,050
08	Doors & Windows	\$1,673,210	\$2,247,233	\$2,548,100	\$478,090	\$779,702	\$2,422,080
09	Finishes	\$9,051,882	\$3,839,400	\$6,147,352	\$791,397	\$986,318	\$4,062,233
10	Specialties	\$265,963	\$380,322	\$372,404	\$62,499	\$294,078	\$386,208
11	Equipment	\$88,832	\$824,856	\$957,305	\$10,265	\$0	\$3,480
12	Furnishings	\$150,696	\$36,321	\$74,944	\$38,360	\$37,010	\$49,920
13	Special Construction	\$0	\$0	\$60,000	\$0	\$0	\$0
14	Conveying	\$402,614	\$291,177	\$642,168	\$51,000	\$75,000	\$240,000
15	Mechanical	\$6,252,117	\$3,958,294	\$11,255,862	\$1,784,000	\$1,259,336	\$5,783,150
16	Electrical	\$4,182,936	\$3,951,324	\$6,269,141	\$1,380,035	\$625,582	\$5,148,321
	ding Cost without Site: Building Cost/SF: od Service Equipment:	\$42,824,990 \$254.91 \$500,000	\$31,049,386 \$261.58 \$650,000	\$57,079,215 \$258.21 \$1,678,883	\$7,246,052 \$134.19 \$372,000	\$6,876,330 \$167.97 \$1,225,000	\$24,865,977 \$150.61 \$3,000,000
Wit	Building Cost: hout Site & FS Equip	\$42,824,990	\$31,049,386	\$57,079,215	\$7,246,052	\$6,876,330	\$24,865,977
1	Escalation Factor: Regional Adjustment	1.14 <sup>1</sup> 0.90 <sup>2</sup>	1.02 <sup>1</sup> 1.06 <sup>2</sup>	1.22 <sup>1</sup> 1.02 <sup>2</sup>	1.29 <sup>1</sup> 0.91 <sup>2</sup>		1.14 1.00
	scalation to Mid 2011: Regional Adjustment: Comparable Cost/SF:	\$48,820,489 \$43,938,440 <b>\$261.54</b>	\$31,670,374 \$33,570,596 <b>\$282.82</b>	\$69,636,642 \$71,029,375 <b>\$321.31</b>	\$9,347,407 \$8,506,140 <b>\$157.52</b>	\$7,563,963 \$5,748,612 <b>\$140.42</b>	\$28,347,214 \$28,914,158 <b>\$175.1</b> 3

<sup>1.</sup> Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data

<sup>2.</sup> Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.

# WILLIAM &MARY

#### PROBABLE COST

#### **Conceptual Cost Estimate**

The probable cost values below are based on data provided by WTW Architects from projects of similar type and size. All cost data have been normalized to 2011 values.

#### **New Construction Costs**

University of Reno	\$	272.00
Valdosta State University	\$	294.13
University of Vermont	\$	334.16
Average Comparable Costs/SF (2012)	\$	300.10
Escalation for the first year *		4%
Escalation for subsequent years (per year)*		5%
Average Escalated Comparable Cost/SF (mid-point)	\$	349.02
Average Escalated Comparable Cost/SF (mid-point)	\$	384.79
Average Escalated Comparable Cost/SF (mid-point)	\$	424.24
Average Escalated Comparable Cost/SF (mid-point)	Ś	467.72

January 2014 Construction Start January 2016 Construction Start January 2018 Construction Start January 2020 Construction Start

Option D.1	GSF	Cost/SF	Total
Sitework Allowance*			\$ 3,500,000.00
New Construction	131,200	\$ 349.02	\$ 45,791,331.95
Food Service Allowance**			\$ 2,500,000.00
Probable Construction Cost			\$ 51,791,331.95
Soft and Other Costs (35%)			\$ 18,126,966.18
Total Probable Project Cost	131,200	\$ 349.02	\$ 69,918,298.13

January 2014 Construction Start

January 2016 Construction Start
January 2018 Construction Start
January 2020 Construction Start

Total Probable Project Cost	131,200	\$ 384.79	\$ 76,659,673.68
Total Probable Project Cost	131,200	\$ 424.24	\$ 83,645,527.74
Total Probable Project Cost	131,200	\$ 467.72	\$ 91,347,431.83

<sup>\*</sup> Sitework Allowance based on historical data

Projected cost data from mid-point of 30 month construction period used in all calculations.

Moseley/WTW Architects May 2012

#### DRAFT



## **CAMPUS CENTER**

Designed by Walford & Wright<sup>1</sup>, and built in 1958-60, the Campus Center connects directly to Trinkle Hall, and was renovated in 1966 and 1986.

Per the College description, "The Campus Center offers a variety of both educational and recreational programs and services. In addition to the Marketplace dining area, the building provides a candy desk with personal check-cashing service, offices for student organizations, campus publications and the College radio station, a small theater... a large multi-purpose room, a fully-equipped darkroom, the ID Office, and the Watson Assistive Technology Lab for students who are visually impaired. The Campus Center also houses a number of Student Affairs offices, including the Office of the Vice President for Student Affairs, Office of the Dean of Students, Center for Student Diversity, Office of Disability Services, Student Activities Office, and Residence Life."

The Campus Center fronts onto Jamestown Road, facing the historic Wren Building, the Brafferton, and the "Ancient Campus."

The building systems have asbestos insulation, making repairs and alterations to piping and ductwork time-consuming and expensive. Asbestos is also likely in original finish materials. (Refer to the College's asbestos survey and abatement specifications.)

The building is not sprinklered. It is a three level bearing masonry structure with steel trusses and joists, 2-1/2" concrete floors, and CMU interior partitions with some wood framing. Masonry walls and roof are typically uninsulated. The large attic space has thin concrete "floors" at the wings for access to mechanical equipment. The building was originally separated from the Trinkle Hall connector by a 3-hour-rated fire wall, but this appears to have been abandoned at some point.

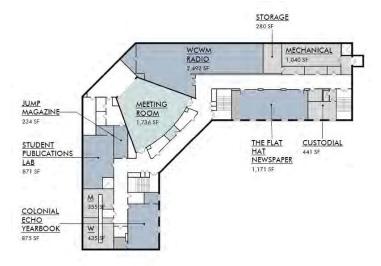
MOSELEYARCHITECTS

9

<sup>\*</sup> Data supplied by the College of William and Mary

<sup>\*\*</sup>Sitework and Food Service Allowance escalated 5% per year in calculations

<sup>&</sup>lt;sup>1</sup> Interestingly, J. Binford Walford was an architect under Charles M. Robinson, the designer of Trinkle Hall, during that work in 1925-26.



#### Basement - Campus Center



First Floor - Campus Center

10

College of William & Mary Campus Center

# WILLIAM &MARY

#### **PROBABLE COST**

#### Introduction

In developing the conceptual cost estimate, the planning team considered a number of factors. Data was collected from projects completed within the last 5 years from WTW's extensive student center data base and from recent projects completed at the College of William & Mary. The construction cost of each of these projects was escalated to reflect 2012 values and then also regionally adjusted to the southeast Virginia construction market in order to normalize all the pertinent data. The data was then used to establish a probable cost per SF for the new Campus Center in 2012 construction dollars. Finally, the probable costs were additionally escalated in two year increments to provide a reasonable budget expectation for funding and construction of the project sometime in the next several years.

This section of the report includes the probable construction and project costs along with backup cost information.

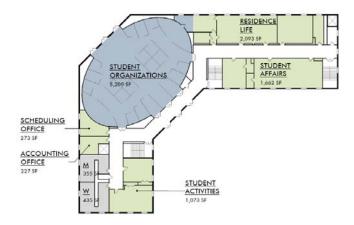


## **Probable Cost**



## DRAFT

**Probable Cost** 



## Second Floor - Campus Center

The approximate gross square foot area of the building inside the walls is 15,760 square feet per floor (not counting the connector) for a total gross of 47,280 square feet. The connector to Trinkle Hall adds another 2,330 gross square feet for the first floor level and about 700 gsf of mechanical/electrical space in the Basement.

The floor-to-floor height varies: 13'-4" for the Basement, 14'-0" for the First Floor, 12'-0" to 14'-0" for the Second Floor to the Attic, and lower in the connector.

Selected primary doors are 3'-0" x 6'-8" but there are many under accessible width, including toilet and stair access.

# DRAFT

## **ACCESSIBILITY**

Both buildings are only marginally and partially accessible. The sole designed accessible route is not pointed out by directional signs at any of the non-accessible entrances. The only existing ramp on that route is curved, which cannot meet ADA guidelines for slopes, with a strangely bent handrail.





The required accessible route does not include accessible toilets, drinking fountains, or public telephone. Toilets marked as accessible do not fully comply with even the older (UFAS) requirements - having a grab bar on only one side, among other issues. Strangely, the designated accessible toilets have power door operators (which are not necessary), but they do not work.



12 MOSELEYARCHITECTS

ic 📗	1			Low-Emitting Materials—Flooring Systems	1	Specify Low VOC products
ic 🛭	1	C	Credit 4.4	Low-Emitting Materials—Composite Wood and Agrifiber Products	1	Specify Low VOC products
4	1		Credit 5	Indoor Chemical and Pollutant Source Control	1	Indoor pollutant control through the use of walk off mats at entrances, exhaust for rooms containing harmful chemicals or equipment
•	1			Controllability of Systems—Lighting	1	Provide individual lighting controls for at least 90% of the building occupants to enable adjustments to sub individual task needs. Also provide adjustability for group spaces
e 📗	1			Controllability of Systems—Thermal Comfort	1	Provide individual comfort controls for at least 50% of the building occupants to enable adjustments. Also provide controls for shared multi-occupant spaces.
e 📗	1		Credit 7.1	Thermal Comfort—Design	1	Design H/AC to meet ASHRAE 55-2004
4	1			Thermal Comfort—Verification	1	Conduct post occupancy surveys between six and eighteen morths after occupancy
۱.	1		Credit 8.1	Daylight and Views—Daylight	1	Provide daylight to at least 75% of regularly occupied spaces at a minimum of 25 footcandles and a maximum of 500 footcandles
١,	1		Credit 8.2	Daylight and Views—Views	1	Provide a direct line of site to the outside through glazing to at least 90% of the regularly occupied spaces
П	5 1	0	Innovatio	on and Design Process	6	
	r +	N				Notes:
	1			Innovation in Design: Recycled Content 30% or greater	1	Achieve 30% or more recycled content for project materials
	1	0.0	Credit 1.2	Innovation in Design: Integrated Pest Management	1	Integrate a plan to reduce the use of pesticides and herbicides that are harmful to both humans and the environment.
	1		Credit 1.3	Innovation in Design: Green Housekeeping		Create a plan to reduce or eliminate the use of practices and products that adversiley affect air quality, health, building finishes and systems, and the environment.
	1	0.1	Credit 1.4	Innovation in Design: Educational Outreach	1	Create an educational outreach program using an educational dashboard system, a LEED Case Study Brochure, and or a signage package displaying information about the sustainable features of the building
	- 1	2.5		Innovation in Design:	1	
	1	0.0	Credit 2	LEED Accredited Professional	1	
-0	2 2	0	Regional	Priority Credits	4	
	1 1	N				Notes
	1	0.0	Credit 1.1	Regional Priority: SSc4.4 Alternative Transportation Parking	1	Regional priority spirits are in addition to the point earned in each credit category
	1	0.0		Regional Priority, WEc1		Regional priority spirits are in addition to the point earned in each credit category
	- 1	0.0	Credit 1.3	Regional Priority: Specific Credit	1	
	1	0.5	Credit 1.4	Regional Priority: Specific Credit	1	
- 6	8 18	12	Total		110	
_		_	Carl	ified 40 to 49 points. Silver 50 to 59 points. Gold 60 to 79 points. Platinus	= 80 to 110	

 Owner, A. = Architect, C. = Civil, M. = Mechanical, E. = Electrical, P. = Plumbing, CsA = Commissioning Agent, — Control Control

LEED 2009 for New Construction and Major Renovations Project Checklist



		Denie of	Update		
		Pi fi	Information Forms   Minimum Program requirements	Required	
	Π	PI f2	Project summary Details Occupant Usage Details	Required	
		PI f3	Occupant Usage Details	Required	
2 2	- 11		Schedule and Overview Documents	required	
98 98 98 98 98 97 97 97 97 97 97 97 97 97 97 97 97 97	1	Sustaina	able Sites	26	
č v ,	N SE		Construction Activity Pollution Prevention	Required	Notes:
C 1		Prereq 1 Credit 1	Construction Activity Pollution Prevention Site Selection	required 1	Achievement of this credit is likely, but requires additional evaluation
C 5	ь	Credit 2	Development Density and Community Connectivity	5	
C 1 C 6	-	Credit 3	Brownfield Redevelopment	1	Diven the proposed location it is likely that the project will be within the required 1/2 mile of ten basic services and a neighborhood with a population density of 10 united per acre net.  Achievable based on subsetors abatement in the existing building
C 6	0	Credit 4.1	Alternative Transportation—Public Transportation Access	ß.	Preliminary research indicates that the project will comply with the requirements of two bus stops within 1/4 mile of the project
A 1 C 1	- 0	Credit 4.2 Credit 4.3	Alternative Transportation—Bicycle Storage and Changing Rooms Alternative Transportation—Low-Emilting and Fuel-Efficient Vehicles	3	Bike racks and showers must be provided based on 5% of FTE Parking spaces must be designated for Low Emitting and Fuel Efficient Vehicles based on 5% of onsite parking capacity
c 1		Credit 4.4	Alternative Transportation—Parking Capacity	2	Parking spaces must be designated for Low Emitting and Fuel Efficient Vehicles based on 5% of onste parking capacity  If parking is net zero, this paint is achieved. If additional parking is required, if it is less than the code requires, capacit spaces must be striped and signage must indicate that the parking is preferred.
	-	Credit 5.1		1	Further study is required to determine the feasibility of pursuing this credit
C 1	b	Credit 5.2	Site Development-Maximize Open Space	1	Open space equal to the building footprint must be set aside and preserved for the life of the building
C 1	- 0	Credit 6.1 Credit 6.2	Stormwater Design—Quantity Control Stormwater Design—Quality Control	1	Further study is required to determine the feasibility of pursuing this credit Further study is required to determine the feasibility of pursuing this credit
C 1	e e	Credit 7.1	Heat Island Effect—Non-roof Heat Island Effect—Roof	1	50% of hardscape must be either shaded or have an SRI of 29 or less
A 1	1	Credit 7.2	Heat Island Effect—Roof Light Pollution Reduction	1	Campus standards indicate the use of dark asphalt shingles and do not qualify for this credit
	-4	I		ı	May be unable to pursue based on limitations of campus standards for exterior light fixtures
6 0	2	Water E	fficiency	10	
p   V	N .	Prereg 1	Water Use Reduction—20% Reduction	Required	Notes:
c 4		Credit 1	Water Dise Reduction—20% Reduction  Water Efficient Landscaping	2 to 4	No irrigation on site
			Reduce by 50%	2	
	2 .	000	No Potable Water Use or Irrigation		To achieve this credit some type of innovative design would need to be included. Features such as cistems for collecting stormwater for use inside or outside the building or capturing previously.
	2	Credit 2	Innovative Wastewater Technologies  Motor I for Doubleties	2 2 to 4	building telet flushing.
. 4	۱.	Credit 3	Water Use Reduction Reduce by 30%	2	Specify pirt flush urinals, low flow faucets and showers, 1.2 gallons per flush water closets
			Reduce by 35%	3	
	- 4		Reduce by 40%	4	An impositive wastewater technology is generally required to achieve a 40% reduction in water use
17 7	4	Energy	and Atmosphere	35	
v .	N		F		Notes
M Y M Y	- 4	Prereq 1 Prereq 2	Fundamental Commissioning of Building Energy Systems Minimum Energy Performance	Required	
м ү	-	Prereq 3	Minimum Energy Performance Fundamental Refrigerant Management	Required	
	4	Credit 1	Optimize Energy Performance	1 to 19	Predicting the energy performance is based on many variables. The choice of HVAC systems, envelope design, and building use will greatly influence the energy performance of the proposed
			I' "		building. A 30% increase from the baseline is a conservative estimate, and the final model could yelld decreased or increased performance
			Improve by 12% for New Buildings or 8% for Existing Building Renovations Improve by 14% for New Buildings or 10% for Existing Building Renovations	2	
			Improve by 16% for New Buildings or 12% for Existing Building Renovations	3	
			Improve by 18% for New Buildings or 14% for Existing Building Renovations Improve by 20% for New Buildings or 18% for Existing Building Renovations	4	
			Improve by 20% for New Buildings or 16% for Existing Building Renovations Improve by 22% for New Buildings or 18% for Existing Building Renovations	6	
			mprove by 22% for New Buildings or 18% for Existing Building Renovations mprove by 24% for New Buildings or 20% for Existing Building Renovations	7	
			mprove by 29% for New Buildings or 22% for Existing Building Renovations mprove by 28% for New Buildings or 24% for Existing Building Renovations	8	
			Improve by 30% for New Buildings or 26% for Existing Building Renovations improve by 32% for New Buildings or 28% for Existing Building Renovations	10	
			Improve by 32% for New Buildings or 28% for Existing Building Renovations	11	
			Improve by 34% for New Buildings or 30% for Existing Building Renovations Improve by 36% for New Buildings or 32% for Existing Building Renovations	12 13	
			Improve by 38% for New Buildings or 34% for Existing Building Renovations	14	
			Improve by 40% for New Buildings or 36% for Existing Building Renovations Improve by 42% for New Buildings or 38% for Existing Building Renovations	15	
	- 1		Improve by 44% for New Buildings or 40% for Existing Building Renovations	17	
			mprove by 44% for New Buildings or 40% for Existing Building Renovations mprove by 48% for New Buildings or 42% for Existing Building Renovations	17 18	
F	0	Crasti 2	Improve by 49% for New Buildings or 42% for Existing Building Renovations Improve by 48%+ for New Buildings or 44%+ for Existing Building Renovations	17 18 19	
E	0 =	Credit 2	Improve by 49% for New Buildings or 42% for Existing Building Renovations Improve by 49% for New Buildings or 44% for Existing Building Renovations On-Site Renewable Energy 15% Renewable Energy	17 18 19 110 7	To affect EAS and monoids easy much equal of lead the drive amount easy cold of the proposed halding
E	0	Credit 2	Improve by 49% for New Buildings or 42% for Existing Building Renovations wrightow by 49% of the New Buildings or 44% of Existing Building Renovations On-Site Renovable Emergy 156 Renovable Emergy 456 Renovable Emergy	17 18 19	To achieve EAL2, cheals snowwish everige must be equal to all lead 1% of the annual every; could the proposed building.
E	0	Credit 2	Improve by 49% for New Buildings or 43% for Existing Building Renovations improve by 49% for New Buildings or 44% for Existing Building Renovations On 58th Renewable Energy 14% Renewable Energy 5% Renewable Energy 5% Renewable Energy 15% Renewable Energy	17 18 19	To almost EAC and connection energy most be upon a fixed the of the arriad energy cost of the proposed building
E	0	Credit 2	Improve by 49% for New Buildings or 42% for Existing Building Renovations prove by 49% for New Buildings or 44% or Existing Building Renovations Do-State Renovatile Centry 1% Re	17 18 19	To allow EAC creak moved to early must be equal to all lead 1% of the armust energy could the proposed hading.
	0	Credit 2	regrow by 4% for New Bulleting or 4% for Existing Bulleting Riemontoms  processing the Bulletin of Section of Section of Bulleting Riemontoms  See Sin Riemontal Energy  A Remontal Energy  R Remontal Energy	17 18 19	To almost EAC unab remodels easily most be equal to almost Ms of the armost energy cost of the proposed building
	0 0	Credit 3	reprove by this for three fluidings or 44% for Exercing Building Recovations propose to 44% for the fluidings or 44% for Exercing Building Recovations On 5th Recovation Exercity Part Recovery Part Reco	17 18 19	That party communications of the halding systems
DA 2	0 D	Credit 3 Credit 4	reprove by the first him facilities or 45% for Energy Building Remounters  Premiera by 48% for the Buildings or 44% for Energy Building Remounters  So Bis Remounter Congry  Pill Remounter Congry  Fill Remou	17 18 19	Third party commissioning of the building systems  Cit of our enrighments or use intriguents the result a maximum threshold for coors deplicate and global exercing potential.
DA 2 M 2 M 3	6 b	Credit 3 Credit 4 Credit 5	Person by this first his history or 45% to Earling Judiny Revocations presses by 45% for the Millergue of 45% for Earling Judiny Revocations [18] Revocation Earling [18] Revo	17 18 19	Third party commissioning of the building systems  Cit of our enrighments or use intriguents the result a maximum threshold for coors deplicate and global exercing potential.
DA 2 M 2 M 3	0 b	Credit 3 Credit 4	reprove by the first him facilities or 45% for Energy Building Remounters  Premiera by 48% for the Buildings or 44% for Energy Building Remounters  So Bis Remounter Congry  Pill Remounter Congry  Fill Remou	17 18 19	That party communications of the halding systems
DA 2 M 2 M 3		Credit 3 Credit 4 Credit 5	reprove by this first his history or 45% for Easting Building forwards presence by 45% for the Buildings or 45% for Easting Building forwards for the Building building forwards for the Building forwards forward forwards forward forwards forward forwards f	17 18 19	Third party commissioning of the building systems  Cit of our enrighments or use intriguents the result a maximum threshold for coors deplicate and global exercing potential.
CoA 2 M 2 M 3 O 2		Credit 3 Credit 4 Credit 5 Credit 6	reprove by 6% for the Subseque of 5% for Earling Building Brownstones pressure by 6% for the Subseque of 46% for Earling Building for Head of the Subseque of 16% for Earling Building for Head of the Subseque of 16% for Earling Building for 16% for Earling Earling	17 18 19	Third party commissioning of the building systems  Cit of our enrighments or use intriguents the result a maximum threshold for coors deplicate and global exercing potential.
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material	reprove by 6% for the Gallage of 45% for Earling Building Bernardors presses by 6% for the Buildings of 46% for Earling Building Bernardors All Earling Building Buil	17 18 19 19 11 to 7 1 2 2 3 4 5 5 6 7 7 2 2 2 3 2 2 4 4 5 6 6 7 7 7 1 2 2 7 2 7 2 7 1 4 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	That party commissioning if the hidding systems.  The distance of the hidding systems are consistent to care a selection and goal accessors asserted.  The distance of the hidding is the foreign a selection should be care a selection and goal accessors asserted.  The Marky party and a final selection and the selection of the hidding energy and The Marky party and a party of the selection, and a particular for commission model to a relative or the selection of the selection and access and acc
DA 2 M 2 M 3 O 2 T 2 V Y A Y		Credit 3 Credit 4 Credit 5 Credit 6	reprove by this for the fluidings of 45% to Exching Building Bernardson privace by 45% to the Buildings of 45% for Exching Building Bernardson the Exercise Exching 1 No Exercise Exching 1 No Exercise Exching 1 No Exercise Exching 1 No Exercise Exching 1 This Remarks Exching	17 18 19	That party commissioning if the hidding systems.  The distance of the hidding systems are consistent to care a selection and goal accessors asserted.  The distance of the hidding is the foreign a selection should be care a selection and goal accessors asserted.  The Marky party and a final selection and the selection of the hidding energy and The Marky party and a party of the selection, and a particular for commission model to a relative or the selection of the selection and access and acc
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material	reprove by the New York Charles or 45% to Exching Dubling Revocations presses by 45% the Telephone of 45% for Exching Dubling Revocations. Na Revocation Charge Na Revocation Charge Part Part Revocation Charge Part Part Revocation Charge Part Part Part Part Part Part Part Part	17 18 19 19 11 to 7 1 2 2 3 4 5 5 6 7 7 2 2 2 3 2 2 4 4 5 6 6 7 7 7 1 2 2 7 2 7 2 7 1 4 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	That party commissioning if the hidding systems.  The distance of the hidding systems are consistent to care a selection and goal accessors asserted.  The distance of the hidding is the foreign a selection should be care a selection and goal accessors asserted.  The Marky party and a final selection and the selection of the hidding energy and The Marky party and a party of the selection, and a particular for commission model to a relative or the selection of the selection and access and acc
CoA 2 M 2 M 3 O 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1	Person by this for him fallings or 45% to Earling falling fluencedates present by the "A the fallings or 46% for Earling falling fluencedates present by the "A the fallings or 46% for Earling falling fluencedates The Research Earling Fallings or 45% for Earling falling fluencedates The Research Earling Fallings The Research Earling Fallings The Research Earling Fallings The Research Earlings The Research Earlings The Secretarian Earlings The E	17 18 19 19 110 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 10	That party commissioning if the hidding systems.  The distance of the hidding systems are consistent to care a selection and goal accessors asserted.  The distance of the hidding is the foreign a selection should be care a selection and goal accessors asserted.  The Marky party and a final selection and the selection of the hidding energy and The Marky party and a party of the selection, and a particular for commission model to a relative or the selection of the selection and access and acc
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1	reprove by this first his holdings of 45% to Ecological basing Piercensters proves by 45% to the Missings of 45% to Ecological basing Piercensters proves by 45% to the Missings of 45% to Ecological basing Piercensters 15% Ecological Ecology 15% Ecological Ecological 15%	17 18 19 19 11 to 7 1 2 2 3 4 5 5 6 7 7 2 2 2 3 2 2 4 4 5 6 6 7 7 7 1 2 2 7 2 7 2 7 1 4 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	That party commissioning if the hidding systems.  The distance of the hidding systems are consistent to care a selection and goal accessors asserted.  The distance of the hidding is the foreign a selection should be care a selection and goal accessors asserted.  The Marky party and a final selection and the selection of the hidding energy and The Marky party and a party of the selection, and a particular for commission model to a relative or the selection of the selection and access and acc
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1	Terron by this for him fallings or 45% to Earling falling fluoroustors present by the White of Managery and White for Earling fluid high fluoroustors present for the Managery and White for Earling fluid high fluoroustors.  18 Benerousta Earling 18 Benerousta Earling 18 Benerousta Earling 19 Benerousta Earli	17 18 19 19 110 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 10 10 10 10 10 10 10 10 10 10 10 10 10	That park commissioning the holding volume  Dirth can refrequents a raw infraperist the more a maximum travelsed for cases deplated and global wavenay products.  Dirth can refrequent as consistenced and refreshing the more a maximum travelsed for cases deplated and place and product cover of the start of two products and a process for consistence action mode to in Parking and questions and the product cover of the type products and a process for consistence action mode to in Parking and questions are appeared from particular and a process for consistence action mode to in Parking and questions are appeared from particular and a process for consistence action mode to in Parking and questions are appeared from particular and process for consistence action mode to in Parking and process for consistence and
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1 Credit 2	reprove by the first his factor of the Earling Laking Remounters presses by differ the fallinging of delive for Energy Building Remounters (18) Remounter Energy (18) Remounter Energy (18) Remounter Energy (19) Remounter	17 18 19 19 1 10 7 1 1 2 2 3 4 5 6 6 7 7 2 2 2 3 3 4 5 10 3 1 1 2 2 1 1 10 2 1 1 1 1	That party commissioning if the hadring systems  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and Section and a process for correction which must be in  Clinical and Extraordise energy to offer I (Style for one parties of TSS, for two parties, of the hadring's energy, oas for a point of two parts.  Stock  Anterior & 2756, debrased rate for mustare mustarias.
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1	Terron by this for him fallings or 45% to Earling falling fluoroustors present by the White of Managery and White for Earling fluid high fluoroustors present for the Managery and White for Earling fluid high fluoroustors.  18 Benerousta Earling 18 Benerousta Earling 18 Benerousta Earling 19 Benerousta Earli	17 18 19 19 110 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 11 10 7 10 10 10 10 10 10 10 10 10 10 10 10 10	That party commissioning if the hadring systems  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and Section and a process for correction which must be in  Clinical and Extraordise energy to offer I (Style for one parties of TSS, for two parties, of the hadring's energy, oas for a point of two parts.  Stock  Anterior & 2756, debrased rate for mustare mustarias.
DA 2 M 2 M 3 O 2 T 2 V Y A Y	C C S N	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1 Credit 2	Person by this for him fallings or 44% to Ecologic Building Remounters  proven by 44% to the Buildings or 44% to Ecologic Building Remounters  Its Remounter Ecologic Its Remounters Ecologic Its Remo	17 18 19 19 1 10 7 1 1 2 2 3 4 5 6 6 7 7 2 2 2 3 3 4 5 10 3 1 1 2 2 1 1 10 2 1 1 1 1	That park commissioning the holding volume  Dirth can refrequents a raw infraperist the more a maximum travelsed for cases deplated and global wavenay products.  Dirth can refrequent as consistenced and refreshing the more a maximum travelsed for cases deplated and place and product cover of the start of two products and a process for consistence action mode to in Parking and questions and the product cover of the type products and a process for consistence action mode to in Parking and questions are appeared from particular and a process for consistence action mode to in Parking and questions are appeared from particular and a process for consistence action mode to in Parking and questions are appeared from particular and process for consistence action mode to in Parking and process for consistence and
CoA 2 M 2 M 2 M 3 CO 2 M Y A A Y A A COC 2 M COC 1 1	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1 Credit 2 Credit 2	Terron by this for him fallings or 45% to Earling falling flamoustors present by the West had fallings or 46% for Earling flading flamoustors [Mis Research Earling flamoustors flamoustor	17 18 19 19 11 10 7 1 1 10 7 1 1 10 7 1 1 1 1 1 1 1	This party commissioning of the building systems.  This party commissioning of the building systems.  Shortest participation of management involved to store seasons and party common participation.  Shortest participation of management involved an executive process of the state of the state of party and state of the party controlled and applicate of commission and a process for commission and a process for commission and a participation of the state of the buildings energy asset in a period of the party.  Shortest of commission among the staffed Ministry on party or 27% to the party, and the buildings energy asset in a period of the party.  Shortest of commission among the staffed Ministry on party or 27% to the party.  Shortest and the staff of reaction maked on the staff of
DNA 2	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1 Credit 2	Persons by this for his filter of the Carling Judicy Brownstons prime by diffs for his filtering a delive for Easing Building Remoultance IN Secretaria Energy IN Secretaria IN Secretar	17 18 19 19 1 10 7 1 1 2 2 3 4 5 6 6 7 7 2 2 2 3 3 4 5 10 3 1 1 2 2 1 1 10 2 1 1 1 1	That party commissioning if the hadring systems  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and reproporties cause deliquents the moral a management translated for cause depiction and goad manning potential  Clinical and Section and a process for correction which must be in  Clinical and Extraordise energy to offer I (Style for one parties of TSS, for two parties, of the hadring's energy, oas for a point of two parts.  Stock  Anterior & 2756, debrased rate for mustare mustarias.
DA 2	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Prerior 1 Credit 11 Credit 12 Credit 2 Credit 3	Terron by Nik De Yan Bulkaya of Sh to Earling Bulkay Bernautons proven by self- with millionized and self- for Earling Bulkay Bernautons proven by self- with millionized and self- for Earling Bulkay Bernautons Nik Bernauton Earling Nik Bernauton Earling Part Research Earling Part Resea	17 18 19 19 10 10 17 18 19 19 10 10 17 18 19 10 10 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	That gody commissioning this bidding systems  The gody commissioning this bidding systems  Description of the gody commission of gody commission of gody commission of gody commission and
DA 2	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Prereq 1 Credit 1.1 Credit 2 Credit 2	Persons by this for his filter of the Carling Judicy Brownstons prime by diffs for his filtering a delive for Easing Building Remoultance IN Secretaria Energy IN Secretaria IN Secretar	17 18 19 19 11 10 7 1 1 10 7 1 1 10 7 1 1 1 1 1 1 1	This party commissioning of the building systems.  This party commissioning of the building systems.  Shortest participation of management involved to store seasons and party common participation.  Shortest participation of management involved an executive process of the state of the state of party and state of the party controlled and applicate of commission and a process for commission and a process for commission and a participation of the state of the buildings energy asset in a period of the party.  Shortest of commission among the staffed Ministry on party or 27% to the party, and the buildings energy asset in a period of the party.  Shortest of commission among the staffed Ministry on party or 27% to the party.  Shortest and the staff of reaction maked on the staff of
DA 2	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Credit 7 Credit 7 Credit 1.1 Credit 1.2 Credit 2 Credit 2 Credit 3 Credit 3	Person by this for him fallings or 45% to Earling falling fluencestors present by grifts of the Gallings or 46% for Earling fluiding fluencestors present by a fluidings of 45% for Earling fluiding fluencestors (IN Exercised Earling) IN Exercised Earling Part Fluencestor Part Fluenc	17 18 19 19 10 10 17 18 19 19 10 10 17 18 19 10 10 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	That party commissioning diffe building systems  The disputy commissioning diffe building systems  Directly and represent a measurement was desired as measurement would be commerced and past animoning animals.  Directly and represent a measurement and explosing plant in a display among as in "The Malf yeard most cover all was 1" year past construction, and a prisonal for commerced animal term.  Directly and in the commerced animals of the state of the building's winting as as for a period of they party.  Sees.  Advance a 1756 deviation state for reside malacide.  Malestin found in rate, can be used in the remobilishing to a counted thought the could. The malacide cannot be used for the same purpose that they served in the existing building if or 1 parts most of malacide in most or each in the first manufaction of or 15% for the pages.  Malestin found in rate, can be used in the remobilishing to a counted thought the could. The malacide cannot be used for the same purpose that they served in the existing building if or 1 parts most or each in the first manufaction out or 15% for the pages.  Malestin 25% by cast of the malacide can for the proper must be readed and manufaction and the page pages.  Malestin 25% by cast of the malacide can for the pages and the pages and the pages of the pages to the
A A A A A A A A A A A A A A A A A A A	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 5 Credit 6 Credit 7 Credit 7 Credit 7 Credit 11 Credit 12 Credit 12 Credit 2 Credit 5	Person by this for him fallings or 44% for Exching Building Remounters  proven by 44% for him Buildings or 44% for Exching Building Remounters  18 Remounter Exchings 18 Remounters Exchings 19 Remounter 19 Rem	17 18 19 19 10 10 17 18 19 19 10 10 17 18 19 10 10 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	That party commissioning if the ladding systems  Control and reproporties case obligation that makes a manifest transfer to case depiction and goad reasoning potential  Control and reproporties case obligation that makes a manifest transfer trans
DA 2	5 N D C T T C C T T C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Credit 7 Credit 7 Credit 1.1 Credit 1.2 Credit 2 Credit 2 Credit 3 Credit 3	Person by this for him fallings or 45% to Earling falling fluencestors present by grifts of the Gallings or 46% for Earling fluiding fluencestors present by a fluidings of 45% for Earling fluiding fluencestors (IN Exercised Earling) IN Exercised Earling Part Fluencestor Part Fluenc	17 18 19 19 10 10 17 18 19 19 10 10 17 18 19 10 10 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	That party commissioning diffe building systems  The disputy commissioning diffe building systems  Directly and represent a measurement was desired as measurement would be commerced and past animoning animals.  Directly and represent a measurement and explosing plant in a display among as in "The Malf yeard most cover all was 1" year past construction, and a prisonal for commerced animal term.  Directly and in the commerced animals of the state of the building's winting as as for a period of they party.  Sees.  Advance a 1756 deviation state for reside malacide.  Malestin found in rate, can be used in the remobilishing to a counted thought the could. The malacide cannot be used for the same purpose that they served in the existing building if or 1 parts most of malacide in most or each in the first manufaction of or 15% for the pages.  Malestin found in rate, can be used in the remobilishing to a counted thought the could. The malacide cannot be used for the same purpose that they served in the existing building if or 1 parts most or each in the first manufaction out or 15% for the pages.  Malestin 25% by cast of the malacide can for the proper must be readed and manufaction and the page pages.  Malestin 25% by cast of the malacide can for the pages and the pages and the pages of the pages to the
DA 2	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 12 Credit 12 Credit 12 Credit 12 Credit 12 Credit 12 Credit 13	Person by this for him fallings or 44% for Exching Building Remounters  proven by 44% for him Buildings or 44% for Exching Building Remounters  18 Remounter Exchings 18 Remounters Exchings 19 Remounter 19 Rem	17 18 19 19 10 10 17 18 19 19 10 10 17 18 19 10 10 17 19 10 10 10 10 10 10 10 10 10 10 10 10 10	That party commissioning if the ladding systems  Control and reproporties case obligation that makes a manifest transfer to case depiction and goad reasoning potential  Control and reproporties case obligation that makes a manifest transfer trans
M 2	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Credit 1 Credit 1 Credit 1 Credit 2 Credit 2 Credit 2 Credit 2 Credit 3 Credit 3 Credit 4 Credit 6 Credit 6 Credit 7 Indoor E	Terron by Nik De Yan Bulataya of Sh to Earling Bulatay Bernautana Terron by Sh to Earling Auditory of Sh to Earling Bulatay Bernautana The Terronal Sharing of Sharing Auditory Bulatay Bernautana The Terronal Sharing The	17 18 19 11 10 2 1 10 10 2 1 10 2 1 10 2 1 10 2 1 1	This party commissioning of the building systems.  This party commissioning of the building systems.  Shortest party commissioning of the building systems are severed to commission and pair a remove particular.  Shortest party commissioning of the building system are severed to commission and pair are remove particular.  Shortest of the building shortest commission commission are party or the state of the building's energy asset in a period of large pairs.  Shortest of the building shortest particular and the party of the building's energy asset in a period of large pairs.  Shortest of the building shortest party or the building's energy asset in a period of large pairs.  Shortest a 1756 device on task or low said in the remobilising is to conflict flowerfly this credit. The middlest cereb the used for the same pargicus that they arrived in the existing building if or 1 party instead middlest flowerfly that is the first middlest cereb to pairs.  Makes 2756, they care of the midmission cut or 1756 the half pairs.  Makes 2756, to cord of the midmission cut or 1756 the half pairs.  Makes 2756, to cord of the midmission cut to residual half are considered for a first party of the party cut of the midmission cut or 1756 the large of midmission cut or 1756 the coveral midmission conditions.  Makes 2756, to cord of the midmission cut as cost, suretice or eventualized for it is set 2756, of the coveral midmission condition.  Notes the cost of paging increasable midmission cut as cost, suretice or eventualized for it is set 2756, of the coveral midmission condition.
DAA 2	5 N 5 C C C C C C C C C C C C C C C C C	Credit 2 Credit 3 Credit 1 Credit 5 Credit 6 Credit 1 Credit 1 Credit 1 Credit 1 Credit 1 Credit 2 Credit 2 Credit 2 Credit 2 Credit 3 Credit 6 Credit 7 Indoor 8 Pranse 9	Person by the first his factor of the Earling Laking Recorded in Section 2015. The Earling Laking Recorded Commission Control 2015. The Earling Laking Recorded Commission Control 2015. The Earling Laking Recorded Commission Control 2015. The Earling Laking	17 18 19 11 10 2 2 3 4 4 5 6 6 7 7 7 2 2 2 3 3 5 2 2 3 5 2 5 5 6 7 7 7 2 2 2 3 3 5 2 5 6 7 7 7 2 2 2 3 3 5 7 7 7 2 2 2 3 3 7 7 7 7 7 7 7 7 7 7 7 7	That party commandering if the ladding systems  Control and reproporties case objectives the form and a manifest transfer transfer to case deplaces and good among potential  Control and reproporties case objectives the manual among manifest transfer trans
DAM 2 M 2 M 3 D 2 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M 4 M	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Material Prierred 1 Credit 2 Credit 2 Credit 2 Credit 4 Credit 6 Credit 6 Credit 7	Persons by this for his filter of the Carlog Laking Renounced to New York of Carlog Laking Renounced Services by diffs for the Study and deliver for Energy Bulleng Renounced Services of Carlog Carlo	17 18 19 11 10 2 1 10 10 2 1 10 2 1 10 2 1 10 2 1 1	That party communication of the buding updates  On the case of subjects to the ordinary to the review of a maximum fractional or cases absolute and plant owners patients.  On the case of subjects to the ordinary to the review of a maximum fractional ordinary and plant owners patients.  On the case of subjects to the ordinary of the subjects of the subject of the s
O 2  7 2  7 2  7 4  A A  A C C  1 1  C C C C C C C C C C C C C C C	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 5 Credit 5 Credit 5 Credit 5 Credit 7 Cre	Improve by the North Challege of 45% to Ecologic Building Remounters  proven by 16% the North Buildings of 46% to Ecologic Building Remounters  Na Remounter Charles  Na Remount	17 18 19 11 10 2 2 3 4 4 5 6 6 7 7 7 2 2 2 3 3 5 2 2 3 5 2 5 5 6 7 7 7 2 2 2 3 3 5 2 5 6 7 7 7 2 2 2 3 3 5 7 7 7 2 2 2 3 3 7 7 7 7 7 7 7 7 7 7 7 7	This party commonwering if the ladding systems  25 includes an organization consists an extraordinary to the control of the co
CCA 2 3 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 12 Credit 3 Credit 13 Credit 13 Credit 13 Credit 13 Credit 14 Credit 15 Credit 16 Credit 16 Credit 17 Credit 16 Credit 17 Credi	Person by this for his filter part of the Carling Juding Renouters  private by drift for the Sublings of artists for Exelogic Building Renouters  Its Renouters forms; Its Renout	17 18 19 11 10 2 2 3 4 4 5 6 6 7 7 7 2 2 2 3 3 5 2 2 3 5 2 5 5 6 7 7 7 2 2 2 3 3 5 2 5 6 7 7 7 2 2 2 3 3 5 7 7 7 2 2 2 3 3 7 7 7 7 7 7 7 7 7 7 7 7	That guary communication of the buding updates  On the case of subjects to the ordinary to the review of a maximum franchical for cases a beginner and gladed wavenag admitted.  On the case of subjects to the ordinary to the review of the subsidiery and gladed wavenag admitted.  On the case of subjects to the case of the case of the subsidiery and gladed wavenag admitted.  For this and in production of the case of the case of the subsidiery are gap, as for a particular for any admitted of the case of the case of the budings, away gas for a particular flow pairs.  For the case of the case of the case of the case of the budings are gap, as for a particular flow pairs.  For the case of the case of the case of the case of the budings are gap, as for a particular flow pairs.  For the case of the case of the case of the case of the budings are gap, as for a particular flow pairs.  For the case of the
A A A A A A A A A A A A A A A A A A A	5 N 5 C C C C C C C C C C C C C C C C C	Credit 3 Credit 4 Credit 5 Credit 6 Credit 7 Credit 7 Credit 7 Credit 11 Credit 12 Credit 12 Credit 13 Credit 14 Credit 14 Credit 15 Credit 16 Cre	Improve by the North Challege of 45% to Ecologic Building Remounters  proven by 16% the North Buildings of 46% to Ecologic Building Remounters  Na Remounter Charles  Na Remount	17 18 19 11 10 2 2 3 4 4 5 6 6 7 7 7 2 2 2 3 3 5 2 2 3 5 2 5 5 6 7 7 7 2 2 2 3 3 5 2 5 6 7 7 7 2 2 2 3 3 5 7 7 7 2 2 2 3 3 7 7 7 7 7 7 7 7 7 7 7 7	This party commonwering if the ladding systems  25 includes an organization consists an extraordinary to the control of the co

LEED 2009 for how Construction and Major Removations Project Chacklist

#### DRAFT

Many doorways are less than the required 32 inch clear width, and the majority of door hardware is knob type instead of levers. Signage suitable for the visually-impaired is not present, and includes many directional and informational signs that are simply paper prints. Archways and wall-mounted equipment project into the path of travel without cane detection.

Without considering any alteration work at all, per the Americans with Disabilities Act Title II, either all primary functions in the buildings should be made available in a fully-accessible location, or the primary functions in this venue should be made fully accessible. In addition, the actuators for the non-functioning power door operators to the toilets should be removed or the accessibility symbol removed. The doors that bind on the floors should be cut down to swing freely.



The existing stairs also do not comply with ADA guidelines or current code, but are exempted from being upgraded as long as the guards and handrails exist and are in good repair.

Any alteration to primary spaces requires spending up to 20% of the cost of the alteration on accessible route upgrades, including toilets.

For a full building alteration, all primary function spaces must be fully accessible, and a route with fully-accessible toilets and drinking fountains must be created to such spaces. Toilet upgrades to the existing toilet rooms would probably decrease the number of available fixtures, which is a problem for the women's side where fixtures are already too few for the number of occupants.

Where masonry arches must remain and they violate the required headroom clearance, a cane detection feature can be installed at each jamb.

Besides improvements to the building itself, a straight-run ramp on the exterior to replace or augment the existing curvilinear ramp would be needed.

#### CODE ISSUES

The previous building re-design to infill the old courtyard between the buildings abandoned the original fire wall separating them. With the wood used in the building, it is equivalent to Type III-B construction, with exterior bearing walls that should be equivalent to 2-hour fire rated construction. Based on current code, the maximum allowed square feet per floor for Assembly use should be 33,250 square feet, if fully sprinklered, but the main floor is actually 41,150 square feet and the building is not fully sprinklered.

MOSELEYARCHITECTS 13

#### DRAFT

For a full alteration, it may be necessary to restore the fire wall. This may only involve installing fire doors and taking care of any improper penetrations in the existing 3-hour rated wall.



Calculation for the required number of toilet fixtures based on current code and existing usage shows the existing are more than adequate except for women's water closets. Due to potty parity rules, there should be more women's fixtures than men's, but they actually have fewer than required. All the existing drinking fountains need to be replaced with accessible high and low units.

In several locations, broken wired glass was found; this is a hazard where in public areas and should be replaced.

# ARCHITECTURAL ISSUES

#### **E**NCLOSURE

The existing building is not insulated except for the ceiling of the second floor Campus Center and a small portion of the low roofs on Trinkle. Windows are single pane wood sash, of fixed, operable casement, or double hung style. In many places, the exposed wood's paint is peeling badly and the wood is damaged.

14 MOSELEYARCHITECTS

	ainable Sites	Possible Points:	26			ials and Resources, Continued	
? N Prerea	Construction Activity Pollution Prevention			Y ? N	Credit 4	Recycled Content	1
Credit 1			1	2	Credit 5	Regional Materials	1
Credit 2	Development Density and Community Conr	nectivity	5	1	Credit 6	Rapidly Renewable Materials	- 1
Credit 3		,	1	1	Credit 7	Certified Wood	1
Credit 4		ortation Access	6				
Credit 4	2 Alternative Transportation—Bicycle Storag		1	13 2	Indoor	Environmental Quality Possible Point	s: 1
Credit 4	3 Alternative Transportation—Low-Emitting	and Fuel-Efficient Vehicle	s 3				
Credit 4	4 Alternative Transportation—Parking Capac	ity	2	Y	Prereq 1	Minimum Indoor Air Quality Performance	
1 Credit 5	1 Site Development-Protect or Restore Habi	itat	1	Y	Prereq 2	Environmental Tobacco Smoke (ETS) Control	
Credit 5	.2 Site Development-Maximize Open Space		1	1	Credit 1	Outdoor Air Delivery Monitoring	1
	1 Stormwater Design—Quantity Control		1	1	Credit 2	Increased Ventilation	1
1 Credit 6	2 Stormwater Design—Quality Control		1	1	Credit 3.1	Construction IAQ Management Plan-During Construction	1
Credit 7	.1 Heat Island Effect—Non-roof		1	1	Credit 3.2	Construction IAQ Management Plan-Before Occupancy	1
1 Credit 7	.2 Heat Island Effect—Roof		1	1	Credit 4.1	Low-Emitting Materials—Adhesives and Sealants	1
1 Credit 8	Light Pollution Reduction		1	1	Credit 4.2	Low-Emitting Materials—Paints and Coatings	1
				1	Credit 4.3		1
2 Wate	er Efficiency	Possible Points:	10	1	Credit 4.4		1
				1	Credit 5	Indoor Chemical and Pollutant Source Control	1
Prereq				1	Credit 6.1		1
Credit 1	Water Efficient Landscaping		2 to 4	1		Controllability of Systems—Thermal Comfort	1
2 Credit 2			2	1	Credit 7.1		1
Credit 3	Water Use Reduction		2 to 4	1	Credit 7.2		1
-1-1-				1	Credit 8.1		1
7   4   Ener	gy and Atmosphere	Possible Points:	35	1	Credit 8.2	Daylight and Views—Views	1
Prereq		ergy Systems		5 1	Innova	ation and Design Process Possible Point	s: 6
Prereq :					_		
Prereq :				1		Innovation in Design: Specific Title	1
5 4 Credit 1			1 to 19	1		Innovation in Design: Specific Title	1
Credit 2			1 to 7	1		Innovation in Design: Specific Title	1
Credit 3			2	1		Innovation in Design: Specific Title	1
Credit 4			2	1		Innovation in Design: Specific Title	1
Credit 5			3	1	Credit 2	LEED Accredited Professional	1
2 Credit 6	Green Power		2	2 2	Dogion	nal Priority Credits Possible Point	to
2 5 Mate	erials and Resources	Possible Points:	14		Kegioi	ial Priority Credits Possible Point	LS. 4
		1 OSSIDIC 1 OIIICSI		1	Credit 1.1	Regional Priority: Specific Credit	1
	Storage and Collection of Recyclables			1		Regional Priority: Specific Credit	1
Prereq '			1 to 3	1	Credit 1.3		1
Prereq 1	<ol> <li>Building Reuse—Maintain Existing Walls, Fl.</li> </ol>	oors, and Roof					
			1 to 3	1		Regional Priority: Specific Credit	1
3 Credit 1	2 Building Reuse—Maintain 50% of Interior No.						1
3 Credit 1	.2 Building Reuse—Maintain 50% of Interior No Construction Waste Management		1		Credit 1.4		1 ts: 1

# WILLIAM &MARY

## PROPOSED CONCEPT

Number of Plumbing Fixtures (based on number of occupants):

- Water Closets: 23 male, 32 female, including 1 family/unisex unit minimum
- Lavatories: 14 male, 14 female, including 1 family/unisex unit minimum
- Drinking Fountains: 15

Where a path directly connects a seating area to a performance area, a direct accessible route will be provided. Wheelchair seating areas in assembly spaces will be dispersed per ADA standard. 5% of sinks and lavatories will be accessible.

## DRAFT





#### DRAFT

In the interests of energy efficiency, replacing the windows and doors is desirable, though these would have to be custom units due to the arches in Trinkle. The interior side of the existing masonry walls could be insulated and furred with gypsum board and a vapor barrier.

No roof leaks were found or reported, and the roof is apparently still serviceable. The age of the existing shingles was not ascertained. However, we did note a large section of missing fascia and gutter on the east face of the Trinkle Hall building. Presumably, this open eave may need work.



College of William & Mary Campus Center



#### PROPOSED CONCEPT

#### **Code Review**

Requirements are based on the 2009 Virginia Uniform Statewide Building Code and accessibility per 2010 ADA Standards for Accessible Design (ADAAG). The building is designed as:

- VUSBC construction type IIA (protected, non-combustible)
- Mixed use, non-separated
- Occupancies:
  - Assembly (A-2 dining; A-3 auditorium, meeting, multi-purpose)
  - Business (Use Group B)
  - Mercantile (Use Group M)

The building will be equipped with an automatic sprinkler system as required for occupant load and Occupancies, and to obtain the allowable building area required. Allowable areas per floor:

• 15,500 allowed + 31,000 sprinkler increase + up to 11,625 frontage = 58,125 SF

The "courtyard" and other Level 3 openings are considered unenclosed floor openings connecting two stories (VUSBC 708.2 Exception 7), and will be separated from Level 1 by construction equivalent to a 1-hour fire rated shaft enclosure. This separation will also serve to allow unenclosed stairways to serve as means of egress from the uppermost level within the travel distance limitation, which is 250 feet (300 feet where serving B occupancy only).

Fire Resistance Rating of Structural Elements:

- · Structural Frame: 1 hour
- Exterior Walls: 1 hour (based on separations of over 10 feet but less than 30 feet)
- Floors and Roof: 1 hour

Where the fire separation distance is 15 feet or more, up to 75% of the exterior wall area can have unprotected openings.

Number of design occupants is roughly as follows, with the minimum number of exits per story:

Level 1 1069...4 exits
Level 2 1388...4 exits
Level 3 1409...4 exits
Total 3866

Moseley/WTW Architects

Moseley/WTW Architects

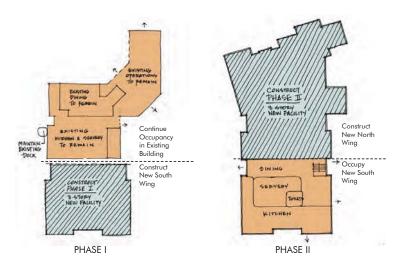
May 2012



#### PROPOSED CONCEPT

#### **Project Phasing**

The new building will be constructed in two phases with the majority of the new dining operation constructed in phase I. This will allow the existing dining services to remain in operation in its current location while phase I is constructed, then move into the new facility and seamlessly continue its operation while phase II is completed. Other spaces constructed in phase I will provide 'swing space' opportunities that will minimize the need to temporarily relocate existing student life operations to other campus locations while the project is constructed.



Moseley/WTW Architects May 2012

#### DRAFT

#### AVAILABLE AREA

Available floor area in the existing building (gross square feet) is approximately as follows:

15,760 GSF

Occupiable basement: 15,760 GSF

Occupiable basement, low: 6,280 GSF (low headroom, drop ceilings will not be feasible)

First Floor: 41.150 GSF Second Floor:

Total occupiable floor: 78,950 GSF

(Non-occupiable basement: 7,820 GSF)

Due to the arrangement of the building and existing structure, available usable (net) floor area is currently 63% to 73% of available gross area, excluding circulation, stairs, elevators, toilets, and other unusable space and structure. A full renovation cannot exceed those efficiencies, and would most likely result in less net available area. Approximate net floor area currently available for program use:

Occupiable basement: 10,000 SF

Occupiable basement, low: 4,800 SF (low headroom, limited use)

First Floor: 30,100 SF

Second Floor: 10,537 SF

Total occupiable net SF: 55,437 SF

MOSELEYARCHITECTS 17

#### STRUCTURAL ISSUES

#### TRINKLE HALL

Trinkle Hall was constructed in the late 1920's on the campus of William and Mary. The building is a one story, brick masonry bearing wall structure. We understand that the original building was the large volume space on the South side of the building which was used as a dining hall. The remaining one story building was subsequently added. Trinkle Hall was last renovated in the mid-1980s. During this renovation, a portion of the exterior breezeways on the East and West side was captured as interior space.

#### **FOUNDATIONS**

There were no drawings available to verify foundation conditions. It is anticipated that the existing foundations consist of shallow spread footings. The foundation walls are constructed of CMU and brick.

#### EXTERIOR BEARING WALLS

The existing bearing walls consist of CMU and brick construction. The lintels at the exterior of the building are true masonry arched openings with a keystone at the top of the openings.

#### FLOOR STRUCTURE

The first floor consists of several different types of construction. The original dining hall area and the central portion of the building is constructed of concrete slabs supported on bearing walls and steel beams. The north-west corner is a concrete slab on grade. The floors on the majority of the east and west side consists of wood joists and plywood deck.

#### ROOF STRUCTURE

The roof framing is a mixture of steel and wood framing. The primary supporting members consist of steel beams and trusses. The secondary framing consists of wood joists and rafters. Most of the framing is not exposed to view, making visual verification of their condition difficult. However, the roof framing elements that were visible were in good condition.

#### CONCLUSIONS

18

The existing Trinkle Hall structure is relatively good condition. However, there are several issues to consider while proposing a renovation. These issues are as follows:

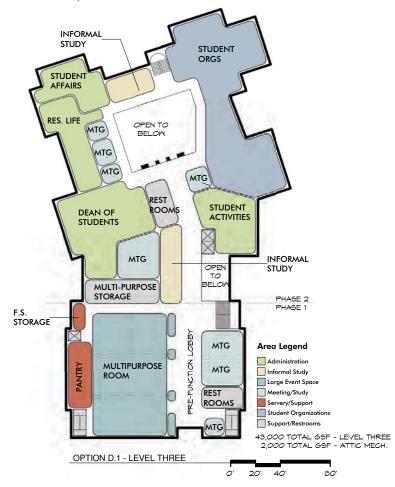
- The existing roof framing is supported the existing bearing walls. Therefore, any renovations would be limited to the existing floor plan. Deviations from the existing floor pan will require expensive structural modifications to re-support the roof at current bearing wall locations. These modifications may also require new steel columns that penetrate through the basement. Efforts to open up the basement level will be extremely difficult because of the low ceiling level.
- Complicating matters is the fact that the existing building has been renovated and expanded several times in the past. In these efforts, original openings were infilled and new openings were cut into the masonry. With each modification, the load path was altered and the overall structure

College of William & Mary Campus Center

# WILLIAM &MARY

#### PROPOSED CONCEPT

#### **Level Three Conceptual Plan**



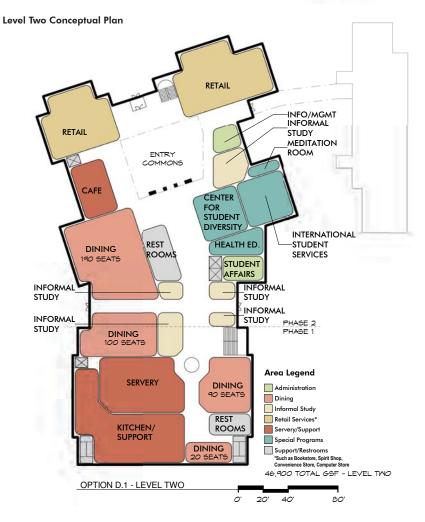
MOSELEYARCHITECTS

Moseley/WTW Architects

May 2012

# WILLIAM &MARY

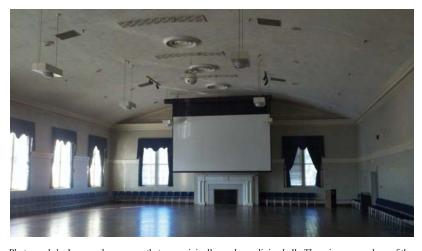
#### PROPOSED CONCEPT



#### DRAFT

degraded to some degree. Altering the load path again could result in further degradation that may necessitate major structural retrofit.

• The exterior wall is solid masonry construction. This does not allow for an insulated cavity or a vapor barrier that is exterior to the building.



Photograph 1 - Large volume space that was originally used as a dining hall. The primary members of the roof framing consist of steel peaked trusses with a curved bottom chord and we anticipate the secondary framing consists of wood joists and decking.



Photograph 2 – Roof framing in the central atrium of Trinkle Hall. In this photograph the primary roof supporting element is a steel truss, while the secondary framing consists of wood joists.



Photograph 3 Photograph 3 illustrates the corroded condition of the structural steel that supports the floor system in the central portion of the building.

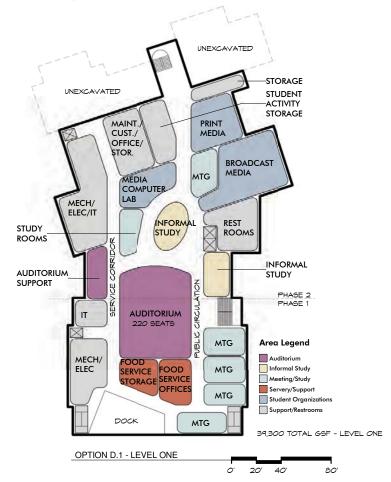
MOSELEYARCHITECTS

College of William & Mary Campus Center



#### PROPOSED CONCEPT

#### Level One Conceptual Plan



Moseley/WTW Architects May 2012



#### PROPOSED CONCEPT

#### Exterior Walkways, Patios and Gardens

The project envisions a series of curvilinear walkways and patios along the east side of the proposed facility, similar to this sketch from one of the preliminary studies for the project. An international garden is planned adjacent to the International Students and Scholarship Program office just east of the main lobby.



DRAFT

#### CAMPUS CENTER

The Campus Center was constructed in 1958 on the campus of William and Mary. The building is a two story building with a full basement. The structure consists of CMU-brick composite masonry bearing walls at the exterior and steel columns and beams at the interior.

#### **FOUNDATIONS**

The foundation of the Campus Center consists of a 20" thick mat slab system that also serves as the footings for the reinforced concrete retaining walls. The mat slab is thickened at the column locations.

#### EXTERIOR BEARING WALLS

The existing bearing walls consist of CMU and brick composite wall construction around the exterior of the building. The walls support the first and second floors as well as the roof.

#### FLOOR STRUCTURE

The first and second floor framing is constructed of steel beams and steel joists supporting a 2 ½" concrete slab on metal deck. A portion of the first floor on the South side of the Campus Center consists of a 9" reinforced concrete slab.

#### ROOF STRUCTURE

The roof framing consists of structural steel beams rafters supported on a system of steel beams. Two large trusses the roof across a large space that used to be a ballroom. These trusses span from exterior wall to exterior wall. The roof itself is constructed of "nailable" precast concrete planks.

#### CONCLUSIONS

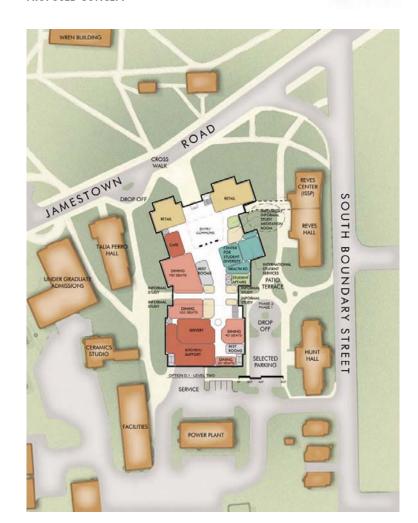
The existing structure is in good condition. However, there are several issues to consider while proposing a renovation. These issues are as follows:

- Any future renovation is limited to the existing column layout. The existing columns are
  relatively close together in the central portion of the building. These columns were located on
  either side of a double loaded hallway. This layout could impact the flexibility of any future
  space program.
- The first floor of the Campus Center is utilized as a dining area that is supported by a kitchen and
  cafeteria that is located in the adjacent Trinkle Hall. This could present several phasing issues
  during a renovation.
- The exterior wall is solid masonry construction. This does not allow for an insulated cavity or a
  vapor barrier that is exterior to the building.

21

# WILLIAM &MARY

#### PROPOSED CONCEPT



Moseley/WTW Architects

May 2012



Photograph 4 – This photograph illustrates the bearing condition at the eve of the Campus Center building.

#### GENERAL ASSESSMENT

22

The existing Trinkle Hall structure is relatively good condition. However, there are several issues to consider while proposing a renovation:

The existing roof framing is supported the existing bearing walls. Therefore, any renovations would be limited to the existing floor plan. Deviations from the existing floor pan will require expensive structural modifications to re-support the roof at current bearing wall locations. These modifications may also require new steel columns that penetrate through the basement. Efforts to open up the basement level will be extremely difficult because of the low ceiling level.

Complicating matters is the fact that the existing building has been renovated and expanded several times in the past. In these efforts, original openings were infilled and new openings were cut into the masonry. With each modification, the load path was altered and the overall structure degraded to some degree. Altering the load path again could result in further degradation that may necessitate major structural retrofit.



#### PROPOSED CONCEPT

#### Courtyard Atrium - A New Front Door for the College

The interior of the building is planned around a public courtyard/atrium that will provide the opportunity for an abundance of daylight within the facility through skylighting and vertical glazing. This courtyard/atrium will also serve as the main lobby and public gathering space of the new facility. It will feature a new spirit shop, a student coffeehouse, lounge space, and a rebuilt replica of the 1926 entrance facade of Trinkle Hall which was considered by many as the 'original student center' for the college. It will be WOW space of the proposed facility and become a key arrival point/recruitment feature for campus visitors and college tours.



Proposed main lobby with the Trinkle Hall replica facade at the right

#### DRAFT

The exterior wall is solid masonry construction. This does not allow for an insulated cavity or a vapor barrier that is exterior to the building.

#### CAMPUS CENTER

The Campus Center was constructed in 1958. The building is a two story building with a full basement. The structure consists of CMU-brick composite masonry bearing walls at the exterior and steel columns and beams at the interior.

The foundation of the Campus Center consists of a 20-inch-thick mat slab system that also serves as the footing for the reinforced concrete retaining walls. The mat slab is thickened at the column locations.

The first and second floor framing is constructed of steel beams and steel joists supporting a 2 ½" concrete slab on metal deck. A portion of the first floor on the South side of the Campus Center consists of a 9" reinforced concrete slab.

The roof framing consists of structural steel beams rafters supported on a system of steel beams. Two large trusses the roof across a large space that used to be a ballroom. These trusses span from exterior wall to exterior wall. The roof itself is constructed of "nailable" precast concrete planks.



Photograph 4 – This photograph illustrates the bearing condition at the eve of the Campus Center building.

#### GENERAL ASSESSMENT

The existing Campus Center structure is in good condition. However, there are several issues to consider while proposing a renovation:

23

#### DRAFT

24

Any future renovation is limited to the existing column layout. The existing columns are relatively close together in the central portion of the building. These columns were located on either side of a double loaded hallway. This layout could impact the flexibility of any future space program.

The first floor of the Campus Center is utilized as a dining area that is supported by a kitchen and cafeteria that is located in the adjacent Trinkle Hall. This could present several phasing issues during a renovation.

The exterior wall is solid masonry construction. This does not allow for an insulated cavity or a vapor barrier that is exterior to the building.

#### College of William & Mary Campus Center

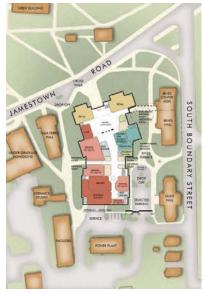
## WILLIAM &MARY

#### PROPOSED CONCEPT

#### Site Opportunities

The proposed Campus Center facility will be approximately 130,000 gsf in size with its signature entrance along Jamestown Road. Other pedestrian entrances are also planned on the east and west sides of the building. New service docks will be located on the south side of the proposed facility (facing the power plant) separate from pedestrian traffic.

The site design anticipates the preservation of several existing mature trees. Green spaces will include new landscaping, gardens, pedestrian plazas and walkways that seamlessly connect the new building with its campus neighborhood. Both active and passive outdoor spaces are planned.



The proposed facility will dynamically engage pedestrians while segregating service deliveries and parking.



Many existing site features, including walkways and landscaping must be replaced or enhanced.

# WILLIAM &MARY

#### PROPOSED CONCEPT

#### Introduction

The planning team worked interactively with the building committee to examined various concepts before arriving at a 'preferred' design concept for the project. To explore a broad range of options, seven preliminary concepts developed and one final concept was reviewed and refined. The proposed design concept for the project is illustrated in this section of the report along with the following documentation:

- -Conceptual Site Plan
- -Conceptual Floor Plans
- -Sketch Renderings
- -Potential Phasing
- -Preliminary Code Analysis
- -Potential LEED Checklist

The final proposed design concept was selected for its contextual rhythm and scale that complements neighboring buildings such as Talia Ferro and Reves Hall. The proposed building exterior will incorporate the early Georgian architectural style of the college.



Proposed view from Jamestown Road

DRAFT

#### MECHANICAL ISSUES

#### **EXISTING HVAC SYSTEMS**

The Campus of William and Mary provides utilities to the existing Campus Center Building and Trinkle Hall. These services include 42°F Chilled water and Steam, with condensate pumped back by way of duplex receivers. Services are brought in from the underground tunnel network to Mechanical Rooms for distribution.





The Mechanical room located near the Southwest corner of Trinkle Hall serves not only that building, but also extends service piping east through the building to Hunt Hall. Any future modifications to Trinkle Hall and these associated systems will have an impact on distribution to Hunt Hall.



Campus steam goes through a pressure reducing station in both Trinkle Hall and the Campus Center Building. The PRV station is located in the previously mentioned southwest Trinkle Hall Mechanical room and in the west Mechanical room of the Campus Center basement. The valving arrangement is typical, with a one-third capacity valve, a two-thirds capacity valve and a manual bypass.



# HVAC SYSTEMS AND DISTRIBUTION

Air distribution throughout Trinkle Hall is accomplished by several indoor air-handling units. Airlfow is constant volume and is typically in a Single Zone arrangement. Each air handler is controlled off one thermostat and no zone control is present. Airflow is delivered overhead from diffusers with either concealed or exposed ductwork.





The air distribution throughout the Campus Center Building has increased comfort and efficiency, with several multi-zone air-handling units located within the attic. Each air-handling unit is provided with low-pressure steam for heating and chilled water for cooling. Zone dampers are located downstream of the unit and provide independent "turn-down" of the airflow to each thermostatic zone. Several units also contain hot water reheat, providing a better level of comfort control.



Access to mechanical units is difficult throughout Trinkle Hall. In many cases, a small access panel is the only way to get to a unit. In addition, the units are often located in congested areas making maintenance a further difficulty.





College of William & Mary Campus Center Study

**Proposed Concept** 



# WILLIAM &MARY

#### PROPOSED PROGRAM

#### **Program Benchmarks**

Component	Program D	National Average 90 Facilities
Food Service	20,000	26,076
Large Event Space	8,300	9,968
Conference/Meeting Rooms	6,000	9,942
Spirit Shop	3,000	4,400
Auditorium	4,200	5,217*
Lounge Space	6,500	6,445
Student Organizations	13,200	8,419
Administrative	11,500	8,841

<sup>\*</sup> Average for the 53 facilities that have a theater/auditorium









Moseley/WTW Architects May 2012

#### DRAFT

The basement of the Trinkle Hall Builling houses most of the equipment serving the occupied spaces. Air handling units, distribution piping, and controls are in very conjested areas. Much of the basement is converted space from crawlspace, which makes unit maintenance very diffucult. In addition, the basement shows obvious signs of flooding. The only exception is the relatively new heat pump unit serving the Archeology area at the south end of the basement.







#### HVAC EQUIPMENT AND CONTROLS

Overall, the equipment within Trinkle Hall and the Campus Center Building is beyond its useful life. It was noted that the Facilities and Maintenance staff have been trying to keep much of the equipment operational, but the air handlers in particular have exceeded their life expectancy and continue to periodically fail. An example is the use of the Trinkle Hall large Multi-purpose room equipped with a theater screen. When there is a student event, the air handler must be shutdown due to the noise of the unit, which means no cooling, heating, or proper ventilation during the presentation.



The Campus Center multi-zone air handlers are easier to access and have been better maintained. Again, the units are beyond their useful life, as are the general exhaust fans and steam to hot water heat exchanger.





MOSELEYARCHITECIS

#### DRAFT

The steam systems, including the associated condensate components, are all beyond their useful life. Much of the distribution of the steam and hydronic systems contains damaged insulation, rusty valves and piping, and gauges that are difficult to read.





Of the existing equipment, the two newer Trinkle Hall chilled water pumps and the one newer chilled water pump in the Campus Center Building are in good shape and seem to be installed to allow access for servicing.





The current building controls are based around Siemens with a predominantly pneumatic infrastructure. The Temperature Controls air compressor is beyond its useful life, but has been keeping up with demand.



28

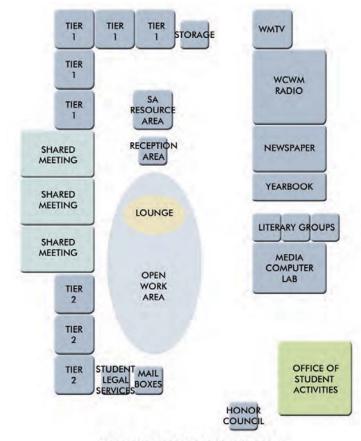


College of William & Mary Campus Center



#### PROPOSED PROGRAM

#### **Adjacency Diagrams**



STUDENT ORGANIZATIONS

Moseley/WTW Architects May 2012



#### PROPOSED PROGRAM

#### **Adjacency Diagrams**



STUDENT ACTIVITIES



CENTER FOR STUDENT DIVERSITY

Moseley/WTW Architects May 2012

#### DRAFT

#### REPLACEMENT SYSTEMS

Renovating the mechanical systems would entail complete removal and replacement of all piping, controls, and equipment within the building. Existing campus utilities will be reused with modifications as necessary to meet the needs of the new heating and cooling loads.

All new mechanical systems proposed for this building will be designed in accordance with the Virginia Uniform Statewide Building Code (VUSBC), 2009 edition, including all referenced Model Codes and Standards. Strategies for sustainable design and LEED $^{\oplus}$  will be considered during the replacement of the systems.

Similar to the current arrangement, chilled water will be pumped throughout the building. In addition, campus steam will be used as appropriate after a new pressure reducing station. Steam will also be converted to heating hot water for use with perimeter heating devices and zone-level reheat.

New air handlers will be variable volume with zone level terminal units equipped with reheat coils. Air handlers will be equipped with chilled water coils, heating coils, economizer, and new controls.

Ventilation rates will be provided in accordance with the latest ASHRAE 62.1 requirements.

Any renovation to the system needs to include an upgrade to fully digital controls including a new front end and integration for Central Facilities/Plant monitoring and operation.

29

#### FIRE PROTECTION ISSUES

#### SPRINKLER SYSTEM

#### GENERAL

Trinkle hall underwent a retrofit in the early 1980s and installed an automatic dry sprinkler system and kitchen foam system for grease hazards. The automatic sprinkler system does not extend to the basement of Trinkle Hall. Campus center has no fire protection system. If the sprinkler system is expanded to serve the entire building, then a fire pump may be required to provide the necessary water pressure.

#### TRINKLE HALL

30

The existing building is supplied with a dry sprinkler system for the main floor and attic only. The basement doesn't have fire protection other than the fire protection valve room. The system is approximately 30 yrs old and was installed without a post indicating valve and backflow prevention device. Microbiologically Influence corrosion (MIC) has been a problem on site requiring replacement of pipe sections and frequent testing of the system to monitor the MIC activity. The use of this system in this application requires an unnecessary high cost for maintenance. Currently sprinkler piping above the auditorium area is not capable of maintenance due to unsafe access on aging structural joists. Sprinkler installation has not been maintained with escutcheon plates as seen in the café area photo. Tests drain locations to the exterior exit at 7'-0"+ elevation next to doorway. This would potentially spray pedestrian traffic exiting the

building. The supply piping to the building would need to be reconfigured to comply with current standards by installing a post indicating valve and backflow prevention device. A wet system is recommended for the protection of the building. It can be maintained above freezing in the attic by tenting of batting insulation over the piping to ensure freezing doesn't occur. The testing and maintenance requirements of a wet vs. dry system are much less. MIC dramatically decreases with filled piping as the oxygen is lessened limiting biological growth within the pipe. The current fire protection system should be removed as the water supply is not to current standards and the existing pipe is aged and compromised by MIC.





College of William & Mary Campus Center

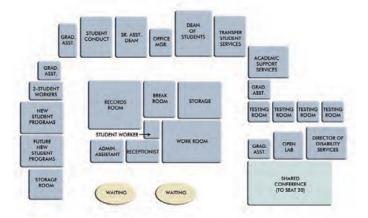
## WILLIAM &MARY

#### PROPOSED PROGRAM

#### **Adjacency Diagrams**



#### **HEALTH EDUCATION**



#### **DEAN OF STUDENTS**

MOSELEYARCHITECTS

Moseley/WTW Architects

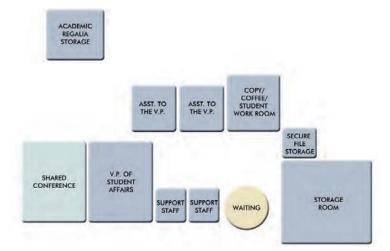
May 2012



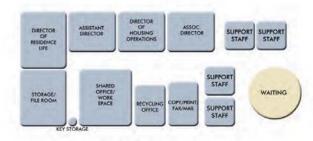
# WILLIAM &MARY

#### PROPOSED PROGRAM

#### **Adjacency Diagrams**



STUDENT AFFAIRS



## **RESIDENCE LIFE**

Moseley/WTW Architects May 2012

#### DRAFT

The kitchen is fully sprinklered (including the freezer) except for one room. The cooler was excluded from sprinkler coverage for an unknown reason. There are several specialized systems for the cooking equipment. The oldest installation of these systems appears to be out of date with the current equipment used in conjunction with the exhaust hood. Nozzle placement and the oven and deep fryers are not consistent with industry standards. The manual activation device is not clearly indicating its function as required by NFPA. Also the location of the fire extinguisher located behind fryer equipment is not compliant with the intent of NFPA 10. The extinguisher has no placard conspicuously placed denoting its use as required by NFPA 96. A recent inspection tag for the hood system was not found on this particular system and is required every six months. Without tag alarm and fuel shut off requirements per NFPA could not be determined as compliant. It would be advised to reevaluate the current equipment under the fume hood and inspect the system against NFPA for compliance. Redesign and installation is recommended in this application.





The basement area is used for storage and office areas. Neither spot detection nor fire suppression is provided in these occupied spaces. Construction of the basement is typically solid brick wall however penetrations are not consistent made with fire stop materials throughout the building. A previous fire was reported to have spread via an unrated or abandoned penetration causing damage. There are occupied areas by staff. Current notification appliances, electric bell, are the only life safety provided. Our recommendation is to extend automatic fire suppression and detection in these areas.







31

#### CAMPUS CENTER

The existing building has no fire suppression system. The building is separated from Trinkle Hall at the café/dining area. Fire shutters separate the two facilities. The fire shutters are currently covered in the dining area with valances, which may inhibit there function. No recent tests on the shutters were noted. It is uncertain if they are commissioned. The fire shutter found in the kitchen/back of house area appears to be painted in position. Our recommendation is to provide fire and life safety systems in Campus Center inclusive of a fire protection system. Fire shutters between the two facilities should be tested and re-commissioned if found not to function per current life safety standards.

#### FIRE ALARM SYSTEM

The existing fire detection and alarm system in the Trinkle Hall Building is of the conventional zoned type. The detection and annunciation device layout does not meet current NFPA 72 standards. The audible bell devices lack the visual alarm component required by the Americans with Disabilities Act (ADA).

The Fire Alarm Control Panel is an older Faraday 7800 panel that will be difficult to upgrade to maintain code compliance. The zone of the alarmed device is indicated at the control panel, with no distinction between the types of devices that are in alarm. For example, all of the kitchen hood



alarms are on a single zone. This is in contrast to a more modern addressable system, in which each initiating device is individual monitored by the system.

#### PLUMBING ISSUES

#### **FIXTURES**

Plumbing fixtures are aged beyond reasonable maintenance capabilities. Based on the age, the flush valve water closets use 3.5 gallon per flush. The tank type water closets are also using 3.5 gallons per flush. Lavatories are also in need of replacement. In numerous cases the fixtures were either permanently stained for chemical makeup of the water or the enamel had worn off the fixture, exposing the cast iron. It was observed in several cases the ADA lavatories were not provided in the toilet room. The trap and water supplies did not have protective covering per the ADA requirements (IPC section 404.1) Accessible Plumbing Fixtures and the Americans with Disabilities Act accessibility guidelines ADAAG). Faucets vary throughout the building. All the faucets are also of an age and style which do not meet current water conservation efforts. Very few of plumbing fixtures, faucets or flush valves appears to be in conditions for viable salvage.



32





MOSELEYARCHITECTS

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

3				Group Code:	13.7
Room Name: Gen	eral Storage				
Program Requirements	Submitted by:			Title:	
Purpose or Use: A ro	om for general b	uilding storage			
Occupancy: Store	ige only				
Outline Description					Proposed ASF*
A. General Storage to i	nclude:				
<ul><li>Open shelving?</li></ul>					
					1,000
Basic Architectural Re	quirements (che	ck all that apply	<i>ı</i> ):		
Suggested Floor Finishes:	☐ Carpet	☑ Vinyl Tile	Cther:		
Suggested Wall Finishes:	✓ Paint	■ Wallcovering	Cther:		
Suggested Ceiling Finishes HVAC Requirements:	S: Acoustical  Normal	☐ Paint ☐ Other:	Other:		
Lighting Requirements:	✓ Normal	Other:	-		
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	☐ Télephone:		Computer:		
(identify quantity, location	3 2 3 A A A A		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
	Pair of 3'-0"	doors ?			
Suggested Adjacencies: (	List other departm	ents or building are	as that you would like to	be adjacent to)	
Loading Dock?					

F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

<b>Program Da</b>	ta Shee	ı
-------------------	---------	---

					Group Code:	13.6
Room Name:	Recycli	ng				
Program Requiren	nents Sul	bmitted by:			Title:	
Purpose or Use:	A room	n to store trash	containers for red	cycling		
Occupancy:	Storage	e only				
Outline Descript	ion					Proposed ASF*
A. Recycling area	ı to includ	le:				
<ul> <li>Space for</li> </ul>	(quantity	?) trash containe	ers			
						350
Basic Architectur	al Requ	irements (che	ck all that apply	y):		
Suggested Floor Fin	ishes:	Carpet	☐ Vinyl Tile	Other:	Sealed concrete with sealed	rubber base
Suggested Wall Fini		Paint	Wallcovering	Other:	FRP	TODDO: DUGO
Suggested Ceiling F		Acoustical	Paint	Cther:		
HVAC Requirements		Normal	Other:	Separate re	eturn	
Lighting Requirements Power Requirements		✓ Normal ✓ Normal	Other:			
·				- 0		
Equipment Requirer (identify quantity, lo		Telephone:	•	Computer:		
comments for each		Copier:	•	Other:		
Special Requiremen	to.					
Special Requirement	115:	Floor drain? Pair of 3'-0"				
		7 411 61 6 6	400.0			
Suggested Adjacend	cies: (Lis	t other departme	ents or building are	eas that you wou	ld like to be adjacent to)	
Loading Dock						

#### \* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

#### DRAFT

#### PIPING SYSTEMS

Most piping in the building appears to be original. Without an internal inspection it is difficult to determine the actual condition and life of the piping systems. Numerous locations the cast iron drainage pipe has been replaced with plastic pipe. The broken piping was abandoned in place. In some cases pipes were broken pipe was not repaired leaving the open pipe in the room. The exposed opening would allow sewer gas to enter the space. The water service enters at the ceiling at basement level under, Trinkle Hall and extends to the Campus Center. The main water service is not protected by a backflow preventer. It is our opinion that none of the existing piping is reusable.









All roof areas are sheet flowing to exterior gutters and downspouts. There is no interior roof drainage system present. All exterior copper downspouts were piped into a concrete underground drainage system. Drains from the window well were also connected to the storm water system. It was observed that the drains were partially covered with leaves which impede the flow of the rainwater. In one case a new drain top had been installed on the existing drain. The top of the drain was 4" above the surface of the window well. This means the window well will hold 4" of water before any rainwater will drain.







MOSELEYARCHITECTS 33

## PLUMBING EQUIPMENT

Plumbing equipment includes a sump pump, and a steam-to-water Water Heater. The sump pump is a small utility pump. The sump collects condensate from the mechanical equipment in the basement level and pumps the discharge via, what appears to be a garden hose, into a trapped open site drain. This drain is connected to the sanitary sewer. It was reported the sump pumps operational. The garden hose discharge is not recommended for this use.









#### GAS SYSTEM

34

Natural gas is provided at the site by Virginia Natural Gas. The gas is provided to the two tenants Chic-Fil-A and Grill Works. The gas serves the grills and fryers. The main kitchen equipment is all-electric, including the ovens, fryers, grills, etc. This equipment should be utilizing the natural gas available, to reduce operating cost.



MOSELEYARCHITECTS

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

				Group Code:	13.5
Room Name: Enviro	nmental Health	& Safety (EH&S)			
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: A store	age area for EH	I&S equipment an	d fire extinquis	her inventory	
Occupancy: Storag	e only				
Outline Description					Proposed ASF*
A. EH&S area to include:					
<ul> <li>(Quantity?) fire ext</li> </ul>	inquishers				
Storage for larger     Portable local ex     Mercury vacuum     Laser curtains     CERT equipment     Storage for (quant	haust (dual snork s backpacks		ste disposal		
Satellite accumular	tion area for lead	d-based paint colle	ction		
		·			
					0
Basic Architectural Requisions Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet Paint Acoustical Normal	Vinyl Tile Wallcovering Paint Other:	✓ Other:  ☐ Other:  ☐ Other:	Sealed concrete?	
Power Requirements:	☑ Normal	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	Telephone: Fax: Copier:		Computer:		
Special Requirements:	Secure roon	n with lockable doc	r		
Suggested Adjacencies: (Li	st other departme	ents or building are	as that you wou	ld like to be adjacent to)	

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Progr	am	Data	S	heet
rioui	ulli	Dulu	•	Heel

					Group Code:	13.4
Room Name: Receiv	ing / Loading [	Dock				
Program Requirements Su	bmitted by:				Title:	
Purpose or Use: Loadir	ng dock to supp	ort the service of	the building			
Occupancy:						
Outline Description						Proposed ASF*
A. Loading Dock to include	de:					
4 - 5 bays Power / dock level Dock bumpers? 20 cubic yard com Grease disposal sy Food pulper	pactor					
						1,200
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	uirements (che	eck all that apply  Vinyl Tile  Wallcovering  Paint	y):	Concrete		
HVAC Requirements:	Normal	Other:		•		
Lighting Requirements: Power Requirements:	✓ Normal ✓ Normal	Other:				
·					actor and pulper	
Equipment Requirements: (identify quantity, location &	☐ Telephone:		Computer:			
comments for each item)	Copier:		Other:	-		
Special Requirements:				-		
Suggested Adjacencies: (Lie	st other departm	ents or building are	eas that you wou	ld like to be	adjacent to)	

DRAFT

#### KITCHEN EQUIPMENT

The kitchen equipment is also showing its age. As stated above the cooking equipments fuel source is electric. The disposer is showing rust on the casing and show be marked for future replacement.









The men and women's toilet rooms serving the kitchen employees looked run down and the fixtures need to be refurbished. The lavatories are permanently stained. The faucet was leaking.









#### DRAFT

#### REPLACEMENT SYSTEMS

Renovating the plumbing systems would entail complete removal and replacement of all piping, fixtures, and equipment within the building. Existing underground sewer piping would require video inspection to ascertain the condition.

All new plumbing systems proposed for this building will be designed in accordance with the Virginia Uniform Statewide Building Code (VUSBC), 2009 edition, including all referenced Model Codes and Standards.

The domestic water will be protected by a reduced pressure zone back flow preventer at the point of entry to the building to protect the campus water system. The domestic water will serve the toilet room fixtures, janitor's sinks, water heater and food service. Wall hydrants will be located around the building with a maximum spacing of 100 feet.

Domestic hot water will be a generated by a duplex steam to hot water heat exchanger with an insulated, jacketed hot water storage tank. Water will be stored at 140° F, distributed to the janitor's sinks, and blended to 110° F to serve the lavatories. A circulated hot water return line and pump will be included as part of the domestic hot water system to maintain the design temperature.

Replacement plumbing fixtures will meet or exceed the water efficiency ratings outlined in LEED. Other water saving measures such as rainwater harvesting and grey water systems should be considered based on the universities desire for Green Building acknowledgment.

MOSELEYARCHITECTS 36

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

				Group Code:	13.34
Room Name: Chemi	cal Storage				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use:		•			
Occupancy:					
Outline Description					Proposed ASF*
A. Chemical Storage to in	clude.				
(Quantity?) open n					
• (Quantitys) open n	neidi sheiving				
					100
Basic Architectural Requ	irements (che	ck all that apply	r):		
Suggested Floor Finishes:	□ Carnet	✓ Vinyl Tile	Other:		
Suggested Wall Finishes:	☐ Carpet  ☐ Paint	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	✓ Acoustical	Paint	Other:		
HVAC Requirements:	Normal	Other:	Zoned HVAC and	separate return	
Lighting Requirements:	✓ Normal	Other:		•	
Power Requirements:	☑ Normal	Other:	Power as required	for chemical mixing ed	quipment?
Equipment Requirements:	☐ Telephone:		Computer:		
(identify quantity, location &	Fax:		Printer:		
comments for each item)	Copier:		Other:		
Special Requirements:					
	-				
Suggested Adjacencies: (Lis	t other departme	ents or building are	as that you would like t	o be adjacent to)	
55   (	,	3	,	' '	

<sup>\*</sup> ASF = Assignable Square Feet  $F:\proj\1016 \ William \ and \ Mary\programming\program \ Data \ Sheets.xls$ 

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

<b>Program Da</b>	ta Shee	ı
-------------------	---------	---

. rogram bara o				Group Code:	13.33
Room Name: Cu	stodial Office				
Program Requirements	,			Title:	
Purpose or Use: A p	rivate office for cu	stodial employee			
Occupancy: On	e employee				
Outline Description					Proposed ASF*
A. Custodial Office to	include:				
<ul> <li>One (1) workst</li> </ul>	ation with computer	-			
Task chair					
File/Storage co	binet?				
					100
					100
Basic Architectural R	equirements (ch	ack all that apply	v)·		
Suggested Floor Finishes	1000000000	☐ Vinyl Tile	Other:		
Suggested Wall Finishes:		Wallcovering	Other:		
Suggested Ceiling Finish		☐ Paint	Cther:		
HVAC Requirements:	✓ Normal	Other:	-		
Lighting Requirements: Power Requirements:	<ul><li>✓ Normal</li><li>✓ Normal</li></ul>	Other:			
	0.000.0042	_ Omer.			
Equipment Requirements (identify quantity, locatio			Computer: Printer:		
comments for each item)	_	•	Other:		
Special Requirements:					
Suggested Adjacencies:		ents or building are	eas tnat you would like	to be adjacent to)	

DRAFT

#### **ELECTRICAL AND TELECOMMUNICATION ISSUES**

#### **ELECTRICAL DISTRIBUTION**

The existing facility's utility service is delivered from a Dominion Virginia Power pad-mounted transformer with utility metering, located outside the south end of the building. Based on discussions with William and Mary Facilities personnel, the 750 kVA utility transformer feeds an exterior service cabinet and wireway on the exterior wall. This wireway then feeds a site sector box adjacent to the transformer before entering the building below grade. This sector box then feeds the main switchgear inside the building.



The main panelboard is located in the lower floor receiving area at the southeast end of Trinkle Hall. The main panelboard is an older Gould-ITE panelboard rated for 2500 amps, 208/120 volt, three-phase, four-wire. The main panelboard consists of three sections: a 2500A main breaker section, a 2500A distribution section, and a 1600A distribution section. The main breaker is rated at 2500 amps. The distribution sections feed various electrical panels and equipment throughout the Trinkle Hall building including the following:

- Kitchen Panels KP1, KP2 and KP3
- Motor Control Center (MCC)
- Panels R1, L1, L2, PPS and LPB
- AC
- Band
- Pub Panel
- SCHWP's
- Two spare breakers formerly feeding Hunt and Tyler Hall.

This main panelboard is approaching its end of life and will be difficult to find replacement circuit breakers for future upgrades.

37

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

#### DRAFT

The adjacent Campus Center building has a separate electric service in a basement electrical room adjacent to the Trinkle Hall building. It appears that the two buildings electrical systems have been kept separate with minimal number of circuits crossing the separation line. While the Campus Center service equipment is relatively new, hurricane Irene flooded the electrical room and caused water damage to the panels. Replacement of these panels may not be within the scope of the Trinkle Hall modifications but is recommended.

Other distribution panels are located throughout the Trinkle Hall building. The majority of these panels are older and/or below new construction standards. Many of these panels are full to capacity and have circuit schedules that are out of date. This is of particular concern in the kitchen area where the panels are old and constantly blocked with dry goods storage.

Additional power distribution will be difficult in most areas due to the lack of pathways or accessible plenum space available for feeders.

The existing elevator in Trinkle Hall is advanced in age with numerous code violations in the machine room. Several foreign systems pass through the machine room which is not allowed.

#### LIGHTING

Lighting throughout the Trinkle Hall building is a wide mix of various lighting and lamp styles. Many of the fixtures could be replaced with more energy efficient lighting. The existing lighting controls do not meet current energy standards. The lighting controls are not always at the best and most convenient locations.

Interior and exterior egress lighting do not appear to meet the one (1) footcandle minimum level required during a power outage. Several locations throughout the building are lacking in appropriate exit signage.

There is little site lighting fed from the Trinkle Hall building. Several building-mounted exterior lighting fixtures have been recently installed. These fixtures are the new LED campus standard fixture. These newer fixtures could easily be removed and reused during the modifications.



38 MOSELEYARCHITECTS

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

					Group Code:	13.32
Room Name:	Custodi	ial Lounge/Bre	ak Room/Lockers			
Program Requirem	ents Sub	omitted by:			Title:	
Purpose or Use:	A loung	ge/break room	for custodial use			
Occupancy:	Up to 5	people.				
	-					
Outline Descripti	on					Proposed ASF*
A. Custodial Loun	ige/Break	k Room/Lockers	to include:			
• Two (2) lou	unge cha	irs and end tabl	e			
<ul><li>(Quantity?</li></ul>	) 3' high	lockers				
Dining tab	le and ch	nairs to seat 2 or	r 3			
Small kitch	nenette to with sink, unter refr	include , overhead cabir	nets and overhead	cabinets		
						150
Basic Architecture	al Requi	irements (che	ck all that apply	r):		
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling Fi HVAC Requirements	shes: inishes:	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other: Other: Other:		
Lighting Requirements Power Requirements		<ul><li>✓ Normal</li><li>✓ Normal</li></ul>	Other:			
Equipment Requirem (identify quantity, loc comments for each i	nents:	✓ Telephone:  ☐ Fax:  ☐ Copier:		Computer: Printer: Other:		
Special Requirement	is:					
	•					
	•					
	•					
Suggested Adjacence		t other departme	ents or building are	as that you would like to	be adjacent to)	

F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Program Data 3	neer			Group Code:	13.31
Room Name: Cu	stodial Closets & S	Storage		Group Code:	13.31
Program Requirement		noruge		Title:	
	•	ustodial supplies o	and equipemen		
· —	rage only.			***	
. ,	,				
Outline Description					Proposed ASF*
A. Three (3) Custodia	Closets (1 on each	floor) each to include	de		120 SF per floor
Slop sink					
Storage of floor	or cleaning machine	s			
Building clean	ing/maintenance su	pplies			
Shelf for clean	ing equipment abov	e slop sink			
					360
Basic Architectural R	equirements (ch	eck all that apply	y):		
Suggested Floor Finishes		☑ Vinyl Tile	Cther:		
Suggested Wall Finishes		Wallcovering	☑ Other:	Stainless steel surround at sle	op sink
Suggested Ceiling Finish HVAC Requirements:	es: Acoustical Normal	Paint Other:	Cther:	•	
Lighting Requirements:	✓ Normal	Other:			
Power Requirements:	☑ Normal	Other:	As require	d for charging of floor cleaning	g machines
Equipment Requirement	: Telephone:		Computer:	:	
(identify quantity, location	_		Printer:		
comments for each item	Copier:	-	_ Cther:		
Special Requirements:					
	-				
Suggested Adjacencies:	(List other departm	ents or building are	eas that you wou	uld like to be adjacent to)	

#### \* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

DRAFT

#### TELECOMMUNICATIONS AND AUXILIARY SYSTEMS

The existing campus network service to Trinkle Hall is fed from the adjacent Campus Center building. Network modifications to Trinkle Hall should be able to be isolated from the Campus Center during modifications without significant impact. The limited access to plenum areas and chases throughout the Trinkle Hall building create a difficulty for future telecommunications upgrades.

There is an existing phone service entering Trinkle Hall from west, where a service pedestal can be seen on the exterior wall. It is not clear at this time what systems would be affected if this service point were removed.



There sound system components in the Great Hall area that salvaged and reused, particularly the head end equipment in the Tech Booth. There are two Sound Sphere type speakers suspended from the ceiling that could be reuse. Other auxiliary system components are no longer functioning or in need of replacement.

#### PHASING

A full renovation of the existing building typically entails phasing to maintain services during construction. Depending on what accommodations are required, this can be an expensive undertaking. For instance, if the existing "Marketplace" operation is to remain functioning while the existing is demolished, a totally separate and temporary 12,000 square foot facility might be needed. Where such "swing space" is not available outside the building, time and effort needs be spent to shuffle critical functions around inside the existing building. Phasing may require moving many operations twice - once to temporary space, and once to final space.

Since phasing is an unknown, additional costs to cover phasing were not included in cost estimates.

DRAFT

## COST ESTIMATE

Identification of a baseline costs per square foot incurred within a typical, institutional quality, renovation project, was based on recent historical cost data for similar size projects, for both new and renovation work.

Cost Comparison Data Sheet College of William and Mary Campus Center

		University of Nevada - Reno	Valdosta State University	University of Vermont
	Year Bid	2006	2008	2005
	Size of Facility (SF)	168,000	118,699	221,061
	Construction	New	New	New
	Sitework	\$2,713,010	\$2,504,533	\$6,411,487
01	General Conditions	\$4,997,693	\$5,231,482	\$11,994,688
02	Sitework	Above	Above	Above
03	Concrete	\$4,176,174	\$1,448,792	\$4,170,680
04	Masonry	\$1,807,453	\$1,517,980	\$2,240,874
05	Steel	\$5,689,705	\$3,729,358	\$5,170,781
06	Corpentry	\$995,389	\$518,421	\$1,370,223
07	Thermal/Moisture	\$3,090,326	\$3,074,426	\$3,804,693
08	Doors & Windows	\$1,673,210	\$2,247,233	\$2,548,100
09	Finishes	\$9,051,882	\$3,839,400	\$6,147,352
10	Specialties	\$265,963	\$380,322	\$372,404
11	Equipment	\$88,832	\$824,856	\$957,305
12	Furnishings	\$150,696	\$36,321	\$74,944
13	Special Construction	\$0	so	\$60,000
14	Conveying	\$402,614	\$291,177	\$642,168
15	Mechanical	\$6,252,117	\$3,958,294	\$11,255,862
16	Electrical	\$4,182,936	\$3,951,324	\$6,269,141
	ding Cost without Site: Building Cost/SF:	\$42,824,990 \$254.91	\$31,049,386 \$261.58	\$57,079,215 \$258.21
Fo	od Service Equipment:	\$500,000	\$650,000	\$1,678,883
Wit	Building Cost: hout Site & FS Equip	\$42,824,990	\$31,049,386	\$57,079,215
,	Escalation Factor: Regional Adjustment	1.14 <sup>1</sup> 0.90 <sup>2</sup>	1.02 <sup>1</sup> 1.06 <sup>2</sup>	1.22
Es	calation to Mid 2011: Regional Adjustment: Comparable Cost/SF:	\$48,820,489 \$43,938,440 \$261.54	\$31,670,374 \$33,570,596 \$282.82	\$69,636,642 \$71,029,375 \$321.31

Escalation Pricing Index per 2011 Edition of RS Means Building Construction Cost Data
 Regional Pricing Index per 2011 Edition of RS Means Building Construction Cost Data.

MOSELEYARCHITECTS 40

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

				Group Code:	13.22	
Room Name: Tele	communications	Closets			<u>-</u>	
Program Requirements	Submitted by:			Title:		
Purpose or Use: A clo	set that holds di	stribution frames,	cross-connects	, & other hardware neede	d to	
conr	ect horizontal wi	ring to backbone	wiring.			
Occupancy:						
Outline Description					Proposed ASF*	
A. Six (6) Telecom. Clos	sets each to include	e:			60 SF each	
Cross-connects	Cross-connects between backbone and horizontal cables					
Terminations of	Terminations of backbone and horizontal pathways					
<ul> <li>Floor-serving tel</li> </ul>	ecom equipment					
Auxiliary equipm	nent, such as secur	ity systems, cable sy	stems, key-entry	systems, file servers, etc.?		
					360	
Basic Architectural Re	quirements (che	eck all that apply	<b>/</b> ):			
Suggested Floor Finishes:	Carpet	☑ Vinyl Tile	Other:			
Suggested Wall Finishes: Suggested Ceiling Finishe		☐ Wallcovering ☐ Paint	☐ Other: ☐ Other:	Painted plywood No ceiling		
HVAC Requirements:	Normal	Other:		controlled/zoned HVAC		
Lighting Requirements:	✓ Normal	Other:		·		
Power Requirements:	■ Normal	Other:				
Equipment Requirements:	☐ Telephone:		Computer:			
(identify quantity, location	7.		Printer:			
comments for each item)	Copier:		Other:	-		
Special Requirements:	<del></del>					
		imum ot 1 m cleard ig height is 8'-6"	ance trom equip	ment and cross-connect for e	ease ot operation.	
			t impact ease of	access to the closet and equi	pment movement.	
			,			
Suggested Adjacencies:	List other departm	ents or building are	as that you wou	ld like to be adjacent to)		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

rrogram Daia				Group Code:	13.21
	Nain HUB				
Program Requiremen	,	-		Title:	
· -	room that houses th	ne building teleco	mmunications systems.		
Occupancy:					
Outline Description					D   ACE*
Outline Description	1				Proposed ASF*
Main HUB area to     PBX's?	o include:				
<ul><li>Servers?</li></ul>					
<ul> <li>Mechanical te</li> </ul>	erminations of the tele	comm wiring syster	m		
					150
Basic Architectural	Requirements (che	ck all that apply	<b>/</b> ):		
Suggested Floor Finishe	es: Carpet	☑ Vinyl Tile	Cther:		
Suggested Wall Finishe	_	Wallcovering	Other:		
Suggested Ceiling Finis HVAC Requirements:	shes: Acoustical Normal	☐ Paint ☐ Other:	Other:		
Lighting Requirements:		Other:			
Power Requirements:	Normal	Other:			
Equipment Requirement	nts: Telephone:		Computer:		
(identify quantity, locati			Printer:		
comments for each iter	n) Copier:	•	Other:		
Special Requirements:					
Suggested Adjacencies	: (List other departme	ents or building are	as that you would like to b	oe adjacent to)	

#### DRAFT

#### **New Construction Costs**

University of Reno	\$	261.54
Valdosta State University	\$	282.82
University of Vermont	\$	321.31
Average Comparable Costs/SF (2011)	\$	288.56
Escalation for the first two years (per year)*		4%
Escalation for subsequent years (per year)*		5%
5 year Escalation Cost/SF (mid point of construction)*	\$	72.74
Average Escalated Comparable Cost/SF (New	,	261.20
Construction)	Þ	361.30

#### Renovation Costs

Removation costs	
William and Mary, Tucker Hall*	\$ 250.66
William and Mary, Commons Dining*	\$ 276.47
William and Mary, Campus Center Renovation Estimate	\$ 195.11
James Madison University Student Success Center	\$ 206.11
Average Comparable Costs/SF (2011)	\$ 240.75
Escalation for the first two years (per year)*	4%
Escalation for subsequent years (per year)*	5%
5 year Escalation Cost/SF (mid point of construction)*	\$ 60.69
Average Escalated Comparable Cost/SF (Renovation)	\$ 301.44

<sup>\*</sup> Data supplied by the College of William and Mary

Based on the probable cost analysis summarized above, it has been estimated that the probable cost of renovation has approached 84% of new construction, due to the poor condition of the existing building.

MOSELEYARCHITECTS 41

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

# **APPENDICES**

## A. CONTEXT



Campus Center and Reves Hall



Trinkle Hall portion of Campus Center

MOSELEYARCHITECTS

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

om Name: 1				Group Code:	13.12
7011111401116.	Maintenance Storage				
ogram Requireme	nts Submitted by:	-		Title:	
rpose or Use:/	A room for the storag	e of building mai	ntenance supplies and	l equipment	
ccupancy:	Storage only				
utline Descriptio	n				Proposed ASF
Maintenance Sta	rage to include:				
Shelving for	building maintenance	supplies			
Storage cab	inets for building main	tenance supplies			
Storage for	buildina materials, sucl	h as ceilina tiles, lia	hting ballasts & bulbs, e	rtc.	
Equipment?	J -,	3 -7 -0	J, -		
• Equipments					
					120
sic Architectura	Requirements (che	eck all that apply	r):		
ggested Floor Finisl ggested Wall Finish ggested Ceiling Fin	nes: Carpet es: Paint ishes: Acoustical	✓ Vinyl Tile  Wallcovering Paint	Cther: Other:		
ggested Floor Finisl ggested Wall Finish ggested Ceiling Fin AC Requirements:	nes: Carpet es: Paint ishes: Acoustical Normal	✓ Vinyl Tile  Wallcovering  Paint  Other:	Other:		
ggested Floor Finisl ggested Wall Finish ggested Ceiling Fin /AC Requirements: yhting Requirements	nes: Carpet es: Paint ishes: Acoustical Normal	✓ Vinyl Tile  Wallcovering Paint	Other:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: hting Requirements wer Requirements: uipment Requireme entify quantity, loca	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: hting Requirements: wer Requirements: uipment Requireme entify quantity, loca mments for each ite	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone: tion & Fax: m) Capier:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: hting Requirements: ver Requirements: vipment Requirementify quantity, loca naments for each ite	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone: tion & Fax: m) Capier:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: hting Requirements: wer Requirements: uipment Requireme entify quantity, loca mments for each ite	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone: tion & Fax: m) Capier:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: hting Requirements: wer Requirements: uipment Requireme entify quantity, loca mments for each ite	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone: tion & Fax: m) Capier:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin AC Requirements: Inting Requirements: wer Requirements: uipment Requirementify quantity, loca mments for each ite	nes: Carpet es: Paint ishes: Acoustical Normal Normal Normal Telephone: tion & Fax: m) Capier:	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
ggested Floor Finish ggested Wall Finish ggested Ceiling Fin /AC Requirements: phling Requirements: wer Requirements: uipment Requirementify quantity, loca mments for each ite ecial Requirements:	nes:	✓ Vinyl Tile  Wallcovering  Paint  Other:  Other:  Other:	Computer:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

_				Group Code:	13.11
Room Name: Mainte	nance Office				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use:					
Occupancy:					
Outline Description					Proposed ASF*
A. Maintenance Office to	include:				
<ul> <li>One (1) workstatio</li> </ul>	n with computer				
BAS system					
Shelving for O&M	manuals				
Drawers (or shelvire)	na?) for record d	rawina storage			
,	0 /	0 0			
					120
Basic Architectural Requ	virements (che	eck all that apply	<b>/</b> ):		
Suggested Floor Finishes:		☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	Paint	Wallcovering	Other:		
Suggested Ceiling Finishes: HVAC Requirements:	✓ Acoustical ✓ Normal	☐ Paint ☐ Other:	Other:		
Lighting Requirements:	☑ Normal	Other:			
Power Requirements:	☑ Normal	Other:			
Equipment Requirements: (identify quantity, location &	✓ Telephone:		Computer:		
comments for each item)	Copier:		Other:		
Special Requirements:					
Suggested Adjacencies: (Lis	t other departm	ents or building are	as that you would like to	be adjacent to)	

DRAFT



Reves Center for International Studies



Hunt Hall

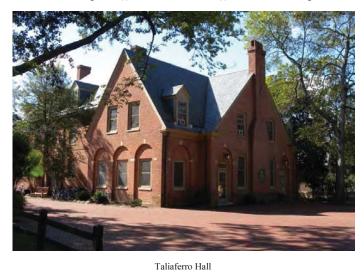
43

MOSELEYARCHITECTS

#### DRAFT



Facilities Management (l) and Main Power Plant (r) with Trinkle in background



MOSELEYARCHITECTS

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code:	12.4
Room Name: Learnin	ng Odyssey De	partment			
Program Requirements Su	bmitted by:			Title:	
Purpose or Use:					
Occupancy:					
Outline Description					Proposed ASF*
A. The Learning Odyssey	Department to in	nclude:			
•					
•					
•					
•					
•					
					650
					030
Basic Architectural Requ	uirements (che	ck all that apply	<b>/</b> ):		
Suggested Floor Finishes:	Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	Paint	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	Acoustical Normal	Paint Other:	Other:		
HVAC Requirements:					
Lighting Requirements:	Normal	Other:	-		
Power Requirements:	☑ Normal	Other:			
Equipment Requirements:	Télephone:		Computer:		
(identify quantity, location & comments for each item)	Copier:		Printer:		
,	Copier:	( <u> </u>	_ Cilier:		
Special Requirements:					
Suggested Adjacencies: (Lis	st other departm	ents or building are	as that you would like to	be adjacent to)	

\* ASF = Assignable Square Feet  $F:\proj\1016 \mbox{ William and Mary\Programming\Program Data Sheets.xls}$ 

# Student Survey

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

3					
				Group Code:	12.3
Room Name: Interna	ational Students	and Scholars Pro	ogram (ISSP)		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: A mult	i-functional offi	ce/programming	space for ISSP	staff and student use	
·	le students and		'		
occopancy	ic sioucins and	Jidii			
Outline Description					Proposed ASF*
A. ISSP Room to include:					
Director's Office					140
	tion with comput	er, task chair, 2 gu	est chairs, file co	abinet & bookcase.	
Advisor's Office	120				
<ul> <li>One (1) worksta</li> <li>Program Associate</li> </ul>	120				
	abinet & bookcase.	.20			
<ul> <li>Front Office with 2</li> </ul>					120
<ul> <li>(2) desks with co</li> <li>Lounge/Programn</li> </ul>		awer tile cabinet, a	2-drawer file co	abinet, and printer/copier	600
- Lounge furniture		and chairs			000
Kitchen		_			100
<ul> <li>Stovetop, sink, r</li> <li>20% for circulation</li> </ul>		tor, countertop for	tood preparatio	n	200
20% for circulation	1				200
					1,400
Basic Architectural Requ	iirements (che	ock all that apply	v)·		
240.07.1.4100.01.41.1.04	)		,,.		
Suggested Floor Finishes:		☑ Vinyl Tile	Cther: Vinyl Cther: Other:	Vinyl tile in the kitchen	
Suggested Wall Finishes:	✓ Paint	■ Wallcovering			
Suggested Ceiling Finishes:	Acoustical	☐ Paint			
HVAC Requirements:	✓ Normal	Other:			
Lighting Requirements:	☑ Normal	Other:			
Power Requirements:		Other:			
Equipment Requirements:	Telephone:		Computer:		
(identify quantity, location &	Fax:		Printer:		
comments for each item)	Copier:	-	Other:		
Special Requirements:	The front of	fice would peed to	have an interior	service window to which stude	onto and acholars
opecial requirements.		alk up to pick up do			ilis dila scriolars
				sily configurable, adjacent to t	he kitchen
				ount LCD projector, screen) a	
				Reves Center and/or Student	
				connection to the Reves Center	
				s the two buildings. That coul	
		programming space			
Suggested Adjacencies: (Lis		ents or building are	eas that you wou	ild like to be adjacent to)	

# College of William & Mary Campus Center Study

-	 	 	
Student Survey			



<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls



#### STUDENT SURVEY

#### Introduction

To determine student priorities for the project, the planning team prepared an on-line survey of William & Mary students. The survey was conducted in September 2011 on the campus website. The target was 300 participants and responses from 599 students were received. There was balanced participation between the various undergraduate classes (freshman/sophomore/junior/ senior), as well as a good distribution of results from students living across all campus districts. A copy of the survey and a graphic analysis of the survey results are included in this section of the



Moseley/WTW Architects May 2012

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

				Group Code:	12.2
Room Name: Medito	ation Room				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: A non-	-denomination	al space for reflec	tion, meditation	n, prayer, etc.	
Occupancy: Multip	le students				
Outline Description					Proposed ASF*
A. Meditation Room to inc	clude:				
Reflection space to	accomodate kn	eelers, matts, etc.			
Lounge chairs to s	eat (how many?)				
Wash rooms / Foo	otwash basin are	3			
Prayer closet for in	dividual use				
• Lockers (Size? H	ow many?)				
					-
					400
Basic Architectural Requ	iiramants (che	ock all that apply	v)•		
·			V).  ☑ Other:		
Suggested Floor Finishes: Suggested Wall Finishes:	✓ Carpet ✓ Paint	☐ Vinyl Tile ☐ Wallcovering	Other:	Hard surface flooring at wash room area  Accent/feature wall?	
Suggested Ceiling Finishes:	Acoustical	Paint	Citier:	Accelli/lediore wally	
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements:	ts: 🔽 Normal	Other:	Dimmable	lighting?	
Power Requirements:	☑ Normal	Other:			
Equipment Requirements:	Telephone:		Computer:		
(identify quantity, location &	Fax:		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
	Natural day	light?			
	East or Wes	t facing window?			
Suggested Adjacencies: (Lis Center for Student Diver		ents or building are	eas that you woul	d like to be adjacent to)	

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

		Gro	oup Code: 12	2.1
	ter for Student Diversity	T-1		
Program Requirements	· —	Title	·	
· —		ming space for CSD staff and studer	if use	
Occupancy: 4-5	staff and up to 42 students			
Outline Description			Propose	ed ASF
A. Center for Student D	iversity to include:			
- One (1) works - One (1) task c - File cabinet/b - Two (2) guest	okcase	senting for 2 or 3	18	50
<ul> <li>Two (2) Asstista</li> </ul>	at Director Offices each to include ation with computer nair ookcase		0 SF each = 24	40
<ul> <li>One (1) Office</li> <li>One (1) works</li> </ul>	Manager to include: ation with computer		6	60
- One (1) task o	nair tion/task chair with computer fo	r Graduate Assistant	3	36
	(sofas and loveseats) with seat			10
	vith a conference table that seat	s 16 and chairs for 30	45	50
Resource Area     Storage Room		ons/task chairs for student asst's & shelv		00 54
Intormation rac	right outside of main entrance		1,3	300
Basic Architectural Re	quirements (check all that	apply):		
Suggested Floor Finishes:	☑ Carpet ☐ Vinyl Til	e Cther:		
Suggested Wall Finishes:	☑ Paint			
Suggested Ceiling Finishe	_	Cther:		
HVAC Requirements:	☑ Normal ☐ Other:			
Lighting Requirements:	☑ Normal ☐ Other:			
Power Requirements:	Normal Other:			
Equipment Requirements:	☑ Telephone:	Computer:		
(identify quantity, location comments for each item)	& Fax: Copier:	Printer:		
Special Requirements:	Prime visibility / showcas	e in the building		
Suggested Adjacencies:	List other departments or buildi	ng areas that you would like to be adjac	ent to)	

College of William Mary Improvements to the Campus Center Student Survey

FINAL VERSION Updated Aug. 26, 2011

(1) I am a:		Freshman Sophomore Junior Senior Graduate/Professional	(2)		Male Female	(3)		Full-time Student Part-time Student
4) I currently:		Live on campus (Jodi		loping	a pull dowr	n for thi	s)	
.,,.		Commute from home re		е				
5) My residence	hall/d	complex is:						
		Barrett Hall						
		Botetourt Complex						
		Brown Hall						
		Bryan Complex						
		Chandler Hall						
		Colonial Williamsburg H	House					
		DuPont Hall						
		Fraternity Complex						
		Graduate Complex						
		Hunt Hall						
		Jamestown Residence						
		Jefferson Hall						
		Landrum Hall						
		Lodges						
		Ludwell Apartments						
		Moroe Hall						
		Old Dominion Hall						
		Randolph Complex						
		Reves Hall						
		Sorority Court						
		Taliaferro Hall						
		Tribe Square						
		Yates Hall						
6) When I eat o	n cam	ipus, my favorite dining p	lace is:					
,		Campus Center Market						
		Sadler Center Dining He						
		Sadler Center Einstein B		gel				
		Sadler Center Lodge 1						
		Sadler Center Student X	-Chang	je				
		The Commons Dining H	fall					
		The Commons Java City	y Café					
		The Business School Ca	fé					
		The Law School Café						
		The School of Education	Café					
		The Daily Grind						
		Other (please specify:			)			

F:\proj\1016 William and Mary\Report\Survey Questions.xls

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William Improvements to t Student Survey		
(7) During a typica	al we	ek, I visit or use the Campus Center:
		Everyday
	H	3 or 4 times a week
		1 or 2 times a week
	_	Never
		Other (please specify:)
		mpus Center, I use it for the following (please check all that apply):
		Buying food in the Marketplace
		Buying convenience items in the Marketplace
		Eating in the Marketplace
		Stopping at the candy counter in the lobby
		Going to the ID Office
		Hanging out on my own
		Hanging out with friends/colleagues
		Using the Student Activities Resource Area (SARA)
		Attending Meetings
		Attending special events in the Trinkle Hall Ballroom
		Studying alone
		Group Studying
		Use the Meditation Room
		Meeting for academic classes
		Seek services/Meet with staff
		Working at a job or assistantship
		Working in the newspaper office
	П	Working in the radio station
		Sleeping
		Using the ATM
		Student Organizational Work
		•
		Other (Please specify:) None of the Above
		eek services/meet with staff in the following office(s):
		Residence Life
		Dean of Students
		Center for Student Diversity
		Health Education
		Student Activities/Scheduling Office
		VP for Student Affairs
(10) When I eat in	the	campus center food court, my favorite choices are:
		Chic-fil-a
		Capiche (italian/pizza)
		Zoca (mexican)
		Home Zone
		Montague's Deli
		Grill Works
		Pan Geos (Soup/Salad Station)
		AFC Sushi
(11) Is there ====	or t	rpe of food you would be interested in having available in the Campus Center?
	ner ty	
	Н	, , ,
	ш	No

F:\proj\1016 William and Mary\Report\Survey Questions.xls

FINAL VERSION Updated Aug. 26, 2011 College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code:	11.63
Room Name: Comm	on Administrat	ive Spaces - Smal	l Conference Room		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Small of	conference roo	m for administrati	ve use.		
Occupancy: 6 - 8 p	eople				
Outline Description					Proposed ASF*
A. One (1) Small Confere	nce Room to incl	ude:			
<ul><li>Central conference</li><li>Marker boards</li></ul>	e table and chair	s to seat 6-8 people	е		
					150
Basic Architectural Requ	virements (che	ck all that apply	r):		
Suggested Floor Finishes:		☐ Vinyl Tile	Other:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	<ul><li>✓ Paint</li><li>✓ Acoustical</li></ul>	☐ Wallcovering ☐ Paint	Other:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements: Power Requirements:	✓ Normal ✓ Normal	Other:			
Equipment Requirements:	☑ Telephone:		Computer:		
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Other:		
Special Requirements:					
	-				
Suggested Adjacencies: (Lis	t other departme	ents or building are	as that you would like to b	e adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Program Data She	et				
				Group Code:	11.62
		ive Spaces - Large	e Conference Rooms		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Large	conference roo	ms for administra	tive use.		
Occupancy: 14 - 18	3 people				
Outline Description					Proposed ASF*
A. Two (2) Large Confere	nce Rooms each	to include:			400 SF each
	with projection s kable wall surfac	ng for 14-18 peopl creen and marker l es?			
					800
Basic Architectural Requ Suggested Floor Finishes:	uirements (che	eck all that apply	<b>/):</b> ☐ Other:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	_	☐ Wallcovering ☐ Paint	Cther:		
HVAC Requirements: Lighting Requirements:	✓ Normal ✓ Normal	Other:			
Power Requirements:	✓ Normal	Other:	-		
Equipment Requirements: (identify quantity, location & comments for each item)	☑ Telephone:		Computer:		
,		-			
Special Requirements:			ble A/V equipment and		
		nds or drapery requ on light at entrance	ired (with black out lin	ing ()	
	Provide visio	on light at entrance	doors.		
Suggested Adjacencies: (Li	st other departm	ents or building are	as that you would like	to be adjacent to)	

College of William Mary Improvements to the Campus Center Student Survey

FINAL VERSION Updated Aug. 26, 2011

(12) If I could add things beyond the amenities in the existing Campus Center/Trinkle Hall, I would add the following 5 things (please rank in order with 1 being your first or top choice, 2 being your second choice, etc...; add others if your item is not listed

Outdoor Performance Multi-story Atrium Meeting Rooms Live Entertainment Ard Coffeehouse Café	Area						4
Meeting Rooms Live Entertainment Are Coffeehouse Café							
Meeting Rooms Live Entertainment Are Coffeehouse Café							
Coffeehouse Café							
	ea						
Comfortable Lounge	Space	1					i
College Bookstore		1					1
College Spirit Store		+					i
Computer Store		+					1
Computer Technology	(Lab	+					1
		+	-	-	-	-	1
Nightclub/Dance Clul	0	-					
Multicultural Lounge		_		_		_	
Barber Shop/ Hair Sa	lon	↓		_		_	
Bank/Credit Union							
Small Grocery Store							
More Dining Choices							
Sit-down Restaurant							
Post office		I					
Fitness/wellness area,	i.e. Cardio equipment	I					
Art Gallery		1					
Non-alcoholic Sports	Bar	1					
Game Room		1					
Study Space		+					i
24-hour eatery/café		+					1
Other (please specify:		-		-		-	1
None		+	-	-	-	-	1
(14) To best serve my	A few times per month Other (please specify: needs, the Campus Cente Until 11:00 pm Until Midnight		d be o	pen:		_)	
(15) From visiting other	er campuses, my favorite f	eature i	n othe	r stude	ent cen	iters is	:

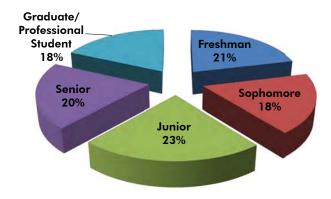
F:\proj\1016 William and Mary\Report\Survey Questions.xls

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

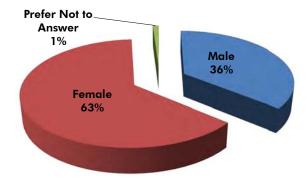
#### STUDENT SURVEY



# **Academic Class**



# Gender



Moseley/WTW Architects May 2012

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

A. Kitchen/Break Room to include:  Dining table and chairs to seat 4 people Counter surface with sink, overhead cabinets and base cabinets Full size refrigerator Microwave Coffee maker Trash and recycling receptacles Bulletin board  Basic Architectural Requirements (check all that apply): Suggested Floor Finishes:	11.61	up Code:	Group				
Purpose or Use: A kitchen/break room for administrative use.  Occupancy: Multiple staff  Outline Description Pro  A. Kitchen/Break Room to include:  • Dining table and chairs to seat 4 people • Counter surface with sink, overhead cabinets and base cabinets • Full size refrigerator • Microwave • Coffee maker • Trash and recycling receptacles • Bulletin board  Basic Architectural Requirements (check all that apply):  Suggested Floor Finishes:				en/Break Room	tive Spaces - Kitch	on Administrat	Room Name: Comm
Occupancy: Multiple staff  Outline Description			Title:			bmitted by:	Program Requirements Sul
A. Kitchen/Break Room to include:  Dining table and chairs to seat 4 people Counter surface with sink, overhead cabinets and base cabinets Full size refrigerator Microwave Coffee maker Trash and recycling receptacles Bulletin board  Basic Architectural Requirements (check all that apply): Suggested Floor Finishes:				e use.	n for administrativ	en/break room	Purpose or Use: A kitch
A. Kitchen/Break Room to include:  • Dining table and chairs to seat 4 people • Counter surface with sink, overhead cabinets and base cabinets • Full size refrigerator • Microwave • Coffee maker • Trash and recycling receptacles • Bulletin board   Basic Architectural Requirements (check all that apply):  Suggested Floor Finishes:						e staff	Occupancy: Multiple
Dining table and chairs to seat 4 people Counter surface with sink, overhead cabinets and base cabinets Full size refrigerator Microwave Coffee maker Trash and recycling receptacles Bulletin board  Basic Architectural Requirements (check all that apply):  Suggested Floor Finishes:	posed ASF*	_					Outline Description
Counter surface with sink, overhead cabinets and base cabinets Full size refrigerator Microwave Coffee maker Trash and recycling receptacles Bulletin board  Basic Architectural Requirements (check all that apply):  Suggested Floor Finishes:						include:	A. Kitchen/Break Room to
Suggested Floor Finishes:		_		e cabinets		ith sink, overhea or	Counter surface wi Full size refrigerate Microwave Coffee maker Trash and recycling
Suggested Floor Finishes:	150						
Suggested Floor Finishes:							
Suggested Ceiling Finishes:				•		•	·
Equipment Requirements: Telephone: Computer:					Paint Other: Other:	✓ Atoustical ✓ Normal ✓ Normal	Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:
					☐ Olifer.	_	
				Printer:		Fax:	(identify quantity, location &
comments for each item) Copier: Other:				☐ Ciner:		Copier:	•
Suggested Adjacencies: (List other departments or building areas that you would like to be adjacent to)		ent to)	d like to be adjacent	as that you would	ents or building are	st other departm	

\* ASF = Assignable Square Feet F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

<b>Program</b>	Data	S	heet
----------------	------	---	------

	D . 1 . 1. 6 . 7			Group Code:	11.59
_	Residence Life - Key S	torage and Sate I	Koom	T:-1	
Program Requirem	,			Title:	
_	A secure closet for key	y storage and sate	9		
Occupancy:	Storage only				
Outline Description	on				Proposed AS
A. Key Storage an	d Safe Room to include:				
<ul><li>Master and</li><li>Safe</li><li>Lockable d</li></ul>	student room keys (end	ough space for 500	0 student keys)		
					14
	ıl Requirements (che shes: 💟 Carpet	eck all that apply	/): Other:		
Suggested Floor Finis Suggested Wall Finis Suggested Ceiling Fin	thes:	terror more	•		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements: Lighting Requirement	ches:	Vinyl Tile Wallcovering Paint Other:	☐ Other:		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements:	shes:	Vinyl Tile Wallcovering Paint Other:	Cther:		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements:	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Cover Requirements: Equipment Requirem identify quantity, loca	ches:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fin IVAC Requirements: Lighting Requirements Power Requirements: Equipment Requirem identify quantity, lock comments for each it	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Basic Architecture Suggested Floor Finis Suggested Wall Finis Suggested Ceiling Fin HVAC Requirements: Lighting Requirements Equipment Requirem (identify quantity, loce comments for each it Special Requirements	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other:	Computer:		

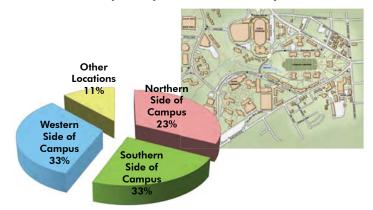
\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary Campus Center

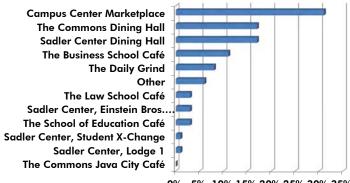
# WILLIAM & MARY

#### STUDENT SURVEY

# Percent of Students from specific campus districts that participated in the survey



# When I eat on campus, my favorite dining place is:



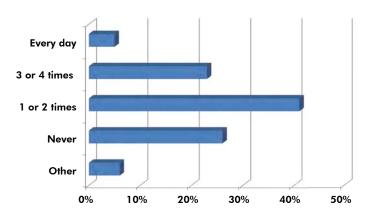
0% 5% 10% 15% 20% 25% 30% 35%

Moseley/WTW Architects May 2012

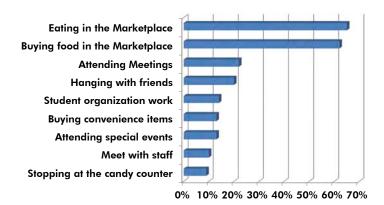
STUDENT SURVEY



# During a typical week, I visit or use the **Campus Center**



# When I visit the Campus Center, I use it for the following:



Moseley/WTW Architects May 2012

#### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

#### **Program Data Sheet**

	naalifa C	/Drint/Env/AAcil D		Group Code	: 11.58
Room Name: Reside Program Requirements Su		/Print/Fax/Mail Ro	oom	Title:	
	•	copy, print, fax, a	and copy.		
Occupancy:					
Outline Description					Proposed AS
A. Copy/Print/Fax/Mail Ro	oom to include:				
Copy machine					
<ul><li>Printers</li><li>Fax machine</li><li>Work counter with</li></ul>	mail slots above	for 16 full time sta	ff plus incoming an	d outgoing mail	
<ul> <li>and store</li> <li>Trash/Recycling re</li> <li>Cutting board</li> </ul>	•	counter for office su	upplies		
Coming bodid					
					80
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	Carpet Paint Acoustical	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint	/):		
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	☐ Carpet ☑ Paint	✓ Vinyl Tile  Wallcovering	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet Paint Acoustical Normal Normal Normal Telephone:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location &	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Computer:		

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Program [	Data S	hee
-----------	--------	-----

riogiani ban	u Sileei			Group Code:	11.57
Room Name:	Residence Life - Stora	ge/File Room			
Program Requirem	nents Submitted by:			Title:	
Purpose or Use:	A storage room for Re	esidence Life			
Occupancy:	Storage only				
Outline Descripti	on				Proposed ASF*
A. Residence Life	Storage/File Room to inc	clude:			
,	2) 5-drawer lateral file co storage for staff offices	binets			
					200
Basic Architecture Suggested Floor Fini Suggested Wall Finis		eck all that apply  Vinyl Tile  Wallcovering	(y):    Other:		
Suggested Ceiling Fi		Paint	Other:		
HVAC Requirements	_	Other:			
Lighting Requiremen		Other:			
Power Requirements	: Vormal	Other:			
Equipment Requirem	nents: Telephone:		Computer:		
(identify quantity, loc			Printer:		
comments for each i	item) Copier:		Other:		
Special Requirement	ts:				
	-				
	· · · · · · · · · · · · · · · · · · ·				
Suggested Adjacence	ies: (List other departm	ents or building are	eas that you would like t	o be adjacent to)	

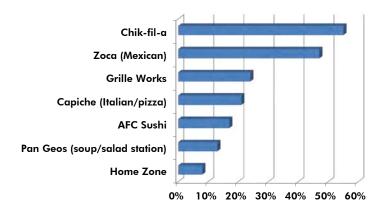
\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary Campus Center

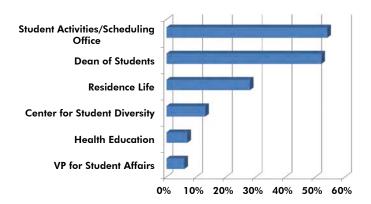
STUDENT SURVEY



# When I eat in the Campus Center food court, my favorite choices are:



# I most frequently seek services/meet with staff in the following office(s):



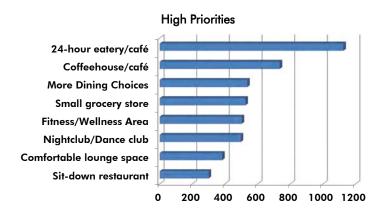
Moseley/WTW Architects May 2012

College of William & Mary Campus Center

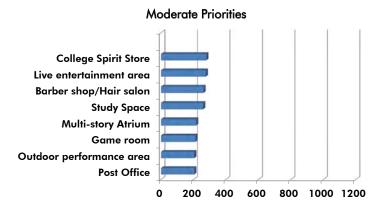




# **Student Priorities for an Improved Campus Center**



# **Student Priorities for an Improved Campus Center**



Moseley/WTW Architects May 2012

## College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	11.56
·		ed Office / Work	Space		
Program Requirements Su	,			Title:	
			professionals in Resi	idence Lite	
Occupancy: 2 stude	nt workers or s	taff members			
Outline Description					Proposed AS
A. Shared Office / Work	Space to include:				
<ul> <li>Two (2) workstatio</li> <li>Two (2) task chairs</li> <li>Work table with se</li> <li>Coat rack?</li> </ul>		rs (approx. 6' x 6')			36 SF each
					172
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal	Vinyl Tile Wallcovering Paint Other:	Other: Other: Other:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Paint ✓ Acoustical	☐ Wallcovering ☐ Paint	Cther:		
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	Paint Acoustical Normal Normal Normal Telephone: Fax:	Wallcovering Paint Other: Other:	Cther: Cther: Computer: Printer:		
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Paint  Acoustical  Normal  Normal  Normal	Wallcovering Paint Other: Other:	Other: Other: Computer:		
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cther: Cther: Computer: Printer:	pace,	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither:	pace.	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither:	pace.	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither:	pace.	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither:	pace.	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither:	pace.	
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone: ☐ Fax: ☐ Copier:	Wallcovering   Paint   Other:   Other	Cither: Cither: Computer: Printer: Cither: Cither:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

## College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Program D	ata Sheet)
-----------	------------

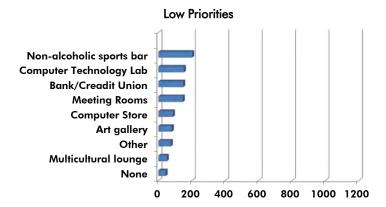
riogram Daic	a Sileei			Group Code:	11.55
Room Name:	Residence Life - Recyc	ling Office		Group Code.	11.55
Program Requirem		g oco		Title:	
	A private, but shared,	office for Recyclin	na		
Occupancy:	2 staff members		-9		
Outline Description	on				Proposed ASF*
A. Recycling Office	e to include:				
<ul> <li>Two (2) tas</li> </ul>	orkstation with computer sk chairs st/bookcase				
					80
Basic Architectura Suggested Floor Finis Suggested Wall Finis Suggested Ceiling Fi HVAC Requirements:	shes:	vck all that apply Vinyl Tile Wallcovering Paint Other:	/):		
Lighting Requiremen		Other:			
Power Requirements: Equipment Requirem (identify quantity, loc comments for each it Special Requirements	nents:	Other:	Computer:		
Suggested Adjacenci	ies: (List other departme	ents or building are	as that you would like to	be adjacent to)	

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls College of William & Mary Campus Center

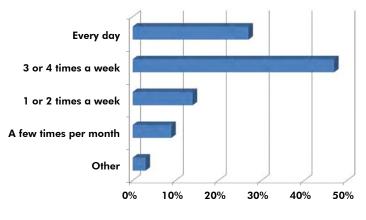


## STUDENT SURVEY

# **Student Priorities for an Improved Campus Center**



If the features that I selected in the previous question were included in a new and improved facility, I would use the Campus Center with the following frequency:



Moseley/WTW Architects May 2012

# 15. From visiting student centers on other campuses, my favorite feature in other student centers is:

Text Response
student run grille
Even though I myself don't stay up very late, I've noticed that other campuses have an "all nighter" dining hall for students. I think that is the biggest weakness in terms of dining on campus- food options decrease to a bare minimum after 8pm.
I don't remember the student centers from other college campuses.
Lounge
Many places to study and eat
Movie theater
Their wide variety of amenities.
more space
Comfortable spaces
The food is pretty good.
Lots of places to meet up with friends or colleagues.
Spaciousness and comfortable seating for studying and socializing.
Large modern seating areas with coffee/drink bar
24 hour access
JMU has an amazing dining hall called Festival that is similar to the Marketplace with the diverse amount of food venues, but the food doesn't suck and they have more variety. Also, having a small fitness center and a 24 hour place to buy food would be great.
Not applicable
More comfortable space to study
people that are visiting can go inside. I also like being able to custom order my food.

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	11.54
Room Name: Reside	nce Life - Direc	tor of Housing O	perations		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Private	office for the [	Director of Housin	g Operations		
Occupancy: 1 Direct	ctor and server	al visitors			
Outline Description					Proposed ASF*
A. Director of Housing Op	perations Office	to include:			
One (1) workstatio  One (1) task chair  File cabinet/bookc  Two (2) guest chai  One (1) sofa	ase				160
Basic Architectural Requ	uirements (che	eck all that apply	·):		
Suggested Floor Finishes:	Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	Paint	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	✓ Acoustical	Paint	Other:		
HVAC Requirements:	✓ Normal	Other:			
Lighting Requirements:	☑ Normal	Other:	-		
Power Requirements:	☑ Normal	Other:	200000000		
Equipment Requirements:	Telephone:		Computer:		
(identify quantity, location & comments for each item)	Copier:		Printer:		
Special Requirements:	_ copier.	-			
	Personal sa	fety alarm/panic bu	tton for each work spo	ice.	
Suggested Adjacencies: (Lis	st other departm	ents or building are	as that you would like	to be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet  $F:\proj\noindent The Figure For the Formatting Formatting Formatting Formatting Formatting Formatting For the Formatting Formatti$ 

Program Data She	et			6 6 1	11.50
Room Name: Reside	nco Lifo Accou	ciate and Assistan	t Director Offices	Group Code:	11.53
Program Requirements Su		Lidie dila Assisidi	1 Director Offices	Title:	
	,	Associate and Ass	sitant Directors	rine.	
		ctor and several v			
Outline Description					Proposed ASF*
A. One (1) Associate Dire	ctor Office to inc	:lude:			160
<ul> <li>One (1) workstatio</li> <li>One (1) task chair</li> <li>One (1) file cabine</li> <li>Two (2) guest chai</li> <li>One (1) Sofa</li> </ul>	et/bookcase				
B. One (1) Assistant Direct	tor Office to incl	ude:			160
One (1) workstatio One (1) task chair One (1) file cabine Two (2) guest chai One (1) Sofa	et/bookcase				320
Basic Architectural Requ	uirements (che	eck all that apply	y):		
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	☐ Other:		
Suggested Wall Finishes:	Paint	Wallcovering	Other:		
Suggested Ceiling Finishes: HVAC Requirements:	✓ Acoustical ✓ Normal	☐ Paint ☐ Other:	Cther:		
Lighting Requirements:	Normal	Other:	-		
Power Requirements:	☑ Normal	Other:	-		
Equipment Requirements:	✓ Telephone:		Computer:		
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Other:		
Special Requirements:					
	Personal sa	fety alarm/panic bu	uttons for each work space	ie.	
	-				
	-				
Suggested Adjacencies: (Lis	st other departm	ents or building are	eas that you would like to	be adjacent to)	

Their late night hours
A larger atrium that seems to unite the different parts of the building. (See Christopher Newport University)
n/a
Movie theater
The multiple meeting rooms and study space.
Big open spaces for hanging out or studying
open space
nothing, W&M is the best.
large game room, lounge-like area with comfortable furniture
other food places, convenience stores, etc
A smoothie store like Jamba Juice or Tropical Smoothie Cafe
N/A
Bookstore
game room/book store all in one place
I think JMU has a movie theatre? That's REALLY cool.
Computers with (free) printers, a coffee shop atmosphere, real food (not fast food), study space, multiple rooms, much larger, and a MUCH better darkroom. (by the way, the faculty in the history department was told that students have no-limit free printing. This is untrue.)
Wellesley College's campus center not only is marked by stunning architecture but also fluid, comfortable lounge spaces with tons of seating for both studying and social purposes. They have a great convenience store that sells a broad range of food products, including many vegetarian options. The center also includes: a student run 24-hr cafe that has a live performance space; a bar with a dance floor for of-age students; and a third space for large student dance parties and other events. I loved it!
The openness of the building and number of activities and relaxation areas present.
its central hall

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

The availability of it 24/7.

The Campus Center is just fairly old. I think renovating it would increase the flow of students through it. One of the downsides is the location, which is more at a corner of campus compared to the Sadler Center, which is close to the heart. You can't move the Campus Center, but if it gets a make over, I know I would visit it more often.

They way they're decorated. I think the way that the Campus Center and Sadler Center display William and Mary is too formal. The designs should center around "tribe" and the griffin, very collegiate, and fun! I don't think anyone would describe our wm decorations as fun in either building. At the University of Washington, their student center has lots of pictures of their mascot, the husky, with the facilities' names attributed to their mascot....ex: the convenience store is name the "dawg pen"

Food
displays of artwork that rotate seasonally
Delicious food
n/a
study space
open 24 hours
bars, better cafeterias
Haven't seen other campus centers
Bookstore, Bowling Alley
Large posting boards that have portions designated for each and every club on campus. Also tables and chairs that are more amenable to studying than the ones currently occupying the lobby.
They are open all night and offer late-night entertainment (i.e. dance club/ restaurant).
Comfortable places to hang out (couches, coffee, tvs, ect)
They are actually central. Sadler outshines the CC.
The amount of space and number of eateries/meeting rooms.
I attended Middlebury College in Vermont which had a fabulous center - McCulloch - the best parts were that the

food options were excellent, they offered free dances every Saturday night (thus keeping students on campus), and had lots of different types of spaces for students to use (ranging from large screen TV rooms to study spots). Middlebury added a Mongolian grill while I was a student, which was a hugely popular addition to the dining

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

_				Group Code:	11.52
Room Name: Reside	nce Life - Direc	tor of Residence L	ife Office		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: A privo	ite office for the	Director of Resid	lence Life		
Occupancy: 1 Direct	ctor and severa	l visitors			
Outline Description					Proposed ASF*
A. Director of Residence L	ifa Offica to incl	ıda:			
<ul> <li>One (1) workstatio</li> <li>One (1) task chair</li> <li>File cabinet/bookc</li> <li>Two (2) guest chair</li> </ul>	n with computer ase rs	4 <u>OR</u> lounge seati	ng for 2 or 3		160
Basic Architectural Requ	virements (che	ck all that apply	<i>ı</i> ):		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet Paint Acoustical Normal Normal	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:  ☐ Fax:  ☐ Copier:		Computer: Printer: Other:		
Special Requirements:					
			tton for each work space		
Suggested Adjacencies: (Lis	t other departme	ents or building are	as that you would like to	be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program Data Sh	eet			C CI-	11.51
Room Name: Resid	lonco Lifo Poco	ption and Shared	Support	Group Code:	11.51
Program Requirements		piloti ana sharea	Зорроп	Title:	
	,	urea and secretario	al support for the office		
	ployees and sev		ar support for the office t	or Residence Life	
	proyect and cor	oral goods			
Outline Description					Proposed ASF*
A. Residence Life Recep	tion & Shared Sup	port to include:			
<ul><li>Four (4) worksta</li><li>Four (4) task cho</li></ul>	ions with compute irs	ers			60 SF each
Waiting area wit	h guest/lounge ch	airs to seat 4 peopl	е		100 SF
					340
					340
Basic Architectural Rec Suggested Floor Finishes: Suggested Wall Finishes:	quirements (che	eck all that apply Vinyl Tile Wallcovering	/):		
Suggested Ceiling Finishes HVAC Requirements:	: Atoustical  Normal	☐ Paint ☐ Other:	Other:		
Lighting Requirements:	☑ Normal	Other:	•		
Power Requirements:	☑ Normal	Other:			
Equipment Requirements: (identify quantity, location comments for each item) Special Requirements:	✓ Telephone: & ☐ Fax: ☐ Copier:		Computer: Printer: Other:		
	Personal sa	fety alarm/panic bu	ttons for each work space		
	-				
Suggested Adjacencies: (	List other departm	ents or building are	as that you would like to b	e adjacent to)	

services and offered a variety of healthy alternatives to the typical pizza and wings cuisine.
comfortable lounge space
Bigger name eateries and more lounge areas.
The amount of different offices and programs offered at the campus center.
The marketplace is easily my favorite feature and it's almost exclusively the reason I use the campus center.
Larger, more activities, more centralized.
Comfortable lounge space.
One school I went to had a full-service restaurant. That was pretty cool.
n/a
That they are central, friendly, and comfortable locations that students are attracted too.
late night food options, more than one gym, more than one place to study (other than the library)
availability of computers and printers
I did my undergrad at Penn State, while I was there the Hetzel Union Building (HUB) (our student center) was redesigned and the new building was more functional and provided study space, meeting space, the bookstore, eateries, a bank, the ID card office, and revitalized the center of campus. The open floor plan allowed for the movement of people while not making the building seem restrictive. Wheen I came to the Campus Center this summer to get my student ID i was not impressed with the building. It was run down and did not seem like a welcoming or inviting center for student activity. After seem other aspects of W&M I was very disapointed with the facility.
A larger lounge and quiet study area rooms, especially since the library has been a significant walk from my dorm rooms the past three years.
Lounge areas
Lots of seating, both at dining tables and lounge chairs (more lobby seating and more in the dining area).
Better eating options, more student traffic, small shops- books/spirit/groceries, better location
Their live entertainment areas
The pool tables in Sadler center.

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Comfortable place to sit and talk with friends, or do homework if necessary. Long hours with a food place that corresponds. We need some place to go after Swem closes and I think the Campus Center could be a good spot. It would also decrease how crowded Swem gets around exams.

The Market Place The radio station Pub. Other than that atmosphere is important- the best student centers don't feel like like student centers or cafeterias, or airport waiting areas. 24 hour food service. The lounging spaces Nightlife Centralness to other areas of student life The waiting room in the Cohen Career Center. The fact that they have a grocery store beyond selling simply candy, and a simpler way to send and receive mail I have visited ODU and their student center was awesome because it was more open with a lot of windows and space. It also had a lot more dining options which was nice. bookstore/spirit store They have ample study areas, a food court, and a bowling alley. Study Space and allocation of group and individual quiet and social areas All night eateries/cafes. Variety of food, open atria Wilder Hall at Oberlin College and Teviot Row House at the University of Edinburgh both have a much warmer, more inviting ambiance that made me want to visit often. It wasn't the specific amenities; it was the thought that went into the overall look and feel of the building. Campus Center feels like a cross between a hospital and a police station. I go there for the marketplace or the college offices that are located there and then leave once my business is done. I strongly recommend having a design expert take a look inside some other student union

buildings paying special attention to the overall layout and feel and not falling into the trap of simply tallying the

amenities it offers.

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	11.48
loom Name:	Student Activities - Co	py/Coffee/Work I	Room		
rogram Requirer	ments Submitted by:	·		Title:	
urpose or Use:	An enclosed work roo	m for the Student	Activities suite.		
Occupancy:	Occasional staff or st	udent			
Outline Descript	ion				Proposed ASF
Copy/Coffee/	Work Room to include:				
<ul> <li>Copier</li> </ul>					
Work cou	nter for collating copier p	rojects			
<ul> <li>Refrigerat</li> </ul>	tor (large or mid-size)				
<ul> <li>Microway</li> </ul>	re				
Coffee m	achine				
					80
					80
uggested Floor Fin uggested Wall Fin uggested Ceiling I IVAC Requirement	ishes: Paint Finishes: Acoustical s: Normal	✓ Vinyl Tile  ☐ Wallcovering ☐ Paint ☐ Other:	Cther:		
uggested Floor Fir uggested Wall Fin uggested Ceiling I WAC Requirement ighting Requireme ower Requirement	ishes: Carpet ishes: Paint Finishes: Acoustical s: Normal nts: Normal	✓ Vinyl Tile  Wallcovering Paint	Cther:		
uggested Floor Fir uggested Wall Fin uggested Ceiling I IVAC Requirement ighting Requireme	ishes: Carpet ishes: Paint Finishes: Acoustical s: Anormal nts: Normal s: Normal ments: Telephone: cation & Fax:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther:		
uggested Floor Fir uggested Wall Fin uggested Ceiling f VAC Requirement ghting Requirement cower Requirement quipment Required dentify quantity, lo	ishes:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther: Cther: Cther: Computer: Printer:		
uggested Floor Fir uggested Wall Fin uggested Ceiling f IVAC Requirement ighting Requirement ower Requirement quipment Required dentify quantity, lo omments for each	ishes:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther: Cther: Cther: Computer: Printer:		
uggested Floor Fir uggested Wall Fin uggested Ceiling f IVAC Requirement ighting Requirement ower Requirement quipment Required dentify quantity, lo omments for each	ishes:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther: Cther: Cther: Computer: Printer:		
uggested Floor Fir uggested Wall Fin uggested Ceiling f IVAC Requirement ighting Requirement ower Requirement quipment Required dentify quantity, lo omments for each	ishes:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther: Cther: Cther: Computer: Printer:		
uggested Floor Fir uggested Wall Fini uggested Ceiling I IVAC Requirement ighting Requireme ower Requirement quipment Required dentify quantity, lo	ishes:	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Cther: Cther: Cther: Computer: Printer:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program	Data	Sh	eet

Program Data	Sheet			Corres Cordo	11 47
Room Name: St	tudent Activities - Sta	rago Poom		Group Code:	11.47
Program Requirement		rage Room		Title:	
	storage room for St	udent Activities		rille	
· —	orage only	oderii Aciivilles			
<u> </u>	orago omy				
Outline Description	ı				Proposed ASF*
A. Student Activities	Storage Room to inclu	de:			
Open shelvin	ig for supplies and are	chive storage			
		3			
					80
Basic Architectural	Paguiraments (cha	ock all that apply	۸۰		
		Service and the service of the servi	•		
Suggested Floor Finishe Suggested Wall Finishe		☐ Vinyl Tile ☐ Wallcovering	Cther:		
Suggested Ceiling Finis	_	Paint	Other:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements:		Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirement			Computer:		
(identify quantity, locati comments for each iter			Printer:		
	n) Copier:		_ Ciner:		
Special Requirements:					
	-				
	-				
Suggested Adjacencies	: (List other departme	ents or building are	as that you would like	to be adjacent to)	

lounge area
A coffee place, definitely!
Bright welcoming atrium
The study rooms - you can't have too much study space on campus, especially during exams.
lots of space and basically everything you need in one space, including places to hang out, study, exercise, and lots of dining options including sit down.
post office and computer lab
Barber shop/ Hair salon
movie theaters or banks/credit unions
24 hour eating/meeting options
At my undergraduate school, the campus center functioned as a cross between the campus center/sadler center. think that having some of the more recreational amenities that the sadler center has closer to the law school might encourage more law students to use it b/c it is closer to our campus than the sadler center.
The campus center at High Point University is amazing. They have a gaming room, a movie theater and 3 restaurants (all on the meal plan). If we could be just a bit closer to that student center, it would be an amazing improvement.

Statistic	Value
Total Responses	260

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

# 16. I have the following additional comments, ideas, and opinions regarding a new or improved Campus Center:

Text response
I think we need more coffee shops on campus!
I have ADHD, and really like taking exams in the little metal "quiet room" thing in the office near the marketplace. The thing is, demand for testing acommodations is on the rise, and it's becoming more popular. I think you should get another "quiet room" for the disabled students.
None of the rather important campus services, ie the post office and other neccessities, should be located in the Campus center because it is a very long walk from new campus (especially for freshmen in Botetourt). The sadler center is more important because of its central location.
I would love for there to be a 24-hour eatery, especially if it is at the Campus Center. Other dining places on campus close too early.
The campus center is an underutilized resource, and a more inviting and open architectural design would make it more appealing for student use.
There needs to be a 24 hour food venue.
None
Should be with an environmentally-friendly design
All of the above Ideas are REALLY good, you should look at Florida International University Campus Center. They've literally already implemented most of the ideas. (Atrium, Salon, sit down restaurant (Chilis), Bookstore, Game store (Gamestop), Bank, Salon, Live Entertainment Area)
Because of it's non-central location, the campus center mainly serves students who have class on old campus for lunch or those who live in Barrett and the surrounding dorms. Furthermore, it would be really nice to have somewhere else aside from Wawa to get something to eat late at night.
none
Try to spruce up the decor—the current color scheme is dark and outdated
N/A
l like the it is, however if the study area was a little bigger it would help. Lot.
The Campus Center is poorly organized with its winding hallways and stairs only at the main entrance. There should be stairs in more than one place, the basement and first floor should have more student space without

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

				Group Code:	11.46
Room Name: Studen	t Activities - Sch	neduling Office			
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: A privo	ite office for Sc	heduling		<u> </u>	
Occupancy: 2 full tin	ne staff membe	ers and 1 student	worker		
Outline Description					Proposed ASF*
A. Scheduling Office to in	clude:				
<ul> <li>Two (2) workstation</li> <li>One (1) small worl</li> <li>Three (3) task chai</li> <li>File cabinets/book</li> <li>Large stand-up tak</li> </ul>	kstation with con rs cases	nputer for student a	ssistant		
					250
Basic Architectural Requ	virements (che	eck all that apply	r):		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet Paint Acoustical Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	☐ Other: ☐ Other: ☐ Other:		
Lighting Requirements: Power Requirements:	<ul><li>✓ Normal</li><li>✓ Normal</li></ul>	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone: ☐ Fax: ☐ Copier:		Computer:		
Special Requirements:					
Suggested Adjacencies: (Lis	t other departm	ents or building are	as that you would like t	o be adjacent to)	

\* ASF = Assignable Square Feet  $F:\proj\noindent The Figure For the Formatting Formatting Formatting Formatting Formatting Formatting For the Formatting Formatti$ 

# wam Data Shoot

Program Data Snee	Т			Group Cod	e: 11.45
Room Name: Student	Activities - Acc	counting Office		Огоор Соа	e. 11.43
Program Requirements Sub		coming Office		Title:	
	e office for Ac	counting		Tille.	
· ——		udent assistant			
	man ana 1 si	odeni dasisidin			
Outline Description					Proposed ASF*
A. Accounting Office to incl	lude:				
One (1) workstation     One (1) small works     Two (2) task chairs     File cabinets/bookco	station with com	puter for student as	ssistant		
					150
Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	rements (che  v Carpet v Paint Acoustical v Normal v Normal	ck all that apply Vinyl Tile Wallcovering Paint Other: Other:	Cther:		
Power Requirements:	✓ Normal	Other:			
(identify quantity, location &	✓ Telephone:  ☐ Fax:  ☐ Copier:		Computer: Printer: Other:		
Special Requirements:					
Suggested Adjacencies: (List	other departme	ents or building are	as that you would	like to be adjacent to)	

	having to hunt for everything, and the upstairs should be separated into student space and office space. If the office space must stay in the campus center, it should not be too close to the student space. If it is too close, it will make students wary and not as likely to use the space. Printers are a MUST, as is something being open all night, and REAL FOOD.
	Please keep vegetarians, vegans, and gluten-sensitive eaters in mind when considering dining options.
ĺ	More interesting, open design and better usage of space for students.
	I hope to see the new design soon!
	Improve the SARA center.
	It would be fabulous to have a more extensive grocery store, especially if it would take Flex/Dining Dollars.
	Clear out everyone who works upstairs. Overhaul residence life and student activities and replace them with people who remember what it was like to enjoy college. Keep the secretaries.
	None
	Keep the fishbowl and renovate it! There needs to be that resource outside of the Student Health Center where students can receive information, condoms, etc.
	24 hour food though costly would be fantastic!
ĺ	Make it student friendly!
	I think this is a key selling feature of schools - and I've widely heard the food at the Campus center criticized (including overhearing tour guides!). I think you want to design a food presentation and campus gathering spot that makes visitors say "Wow" and either picture themselves as students there, or alternatively wish they had gone to a college with a spot like this.
	Given that I only use it for meals I see no need for extending the hours of the Campus Center, however, if 24 hour meals/lounges/entertainment/beverages were available then I would like to see hours extended on weekends.
	Add more rooms for studying
ĺ	Having a meal plan option that is open past 8 PM is paramount to making this school a real college.
	If you are really going to improve the campus center, you should find a way to make it less of a walk from some of the dorms. More people would go there now if it weren't so far away.
j	n/a
	You misspelled 'improved" in this question. Also, a renovation really needs to be done. Maybe sections could be

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

opened up for outside businesses to compete (similar to Tribe Square).

In regards to the design of the building, I think maintaining the historical style and flare is important, however, providing a engaging place for students that blends functional space and technology while still being a sustainable structure is also very important.

I think the idea of having a campus center open 24 hours would be incredibly beneficial. Having some sort of exercise equipment, an expanded cafeteria, and a cafe would really improve convenience for students living on old campus. In my opinion, a campus center should fulfill some of the main needs of a college community- exercise, healthy food options, a calm study atmosphere, and coffee.

Better decor (possibly student art hung on the walls?), more integrated eating and lounge areas

All the suggested items would be awesome and make it way better than it is now. But especially the live band area or nightclub.

Have Marketplace open more hours on the weekends!

It would be nice to have an alternative bar type area other than the Green Leafe and Paul's Deli. On campus, there aren't very many public spaces that are actually used for socializing that are open late. Also it would be nice to have a real bank on campus, instead of just atm machines. Hopefully it would be a bank that doesn't have a huge surcharge. Adding amenities like stores, restaurants, banks, and bars would give students more employment opportunities. A lot of people wouldn't go to any of those options though if they're over priced.

### Nightlife

its just really far away for those of us living in botetourt

I am excited to see what the final result of this poll is :)

The Rec Center is so far from areas like Hunt, Taliferro, Jefferson, and Brown I think it's important to have some sort of gym equipment nearer to these places otherwise it is unlikely that students on this side of campus will exercise frequently.

There's only so much that can be done with the Campus Center building. I would try to find a donor who is serious about building, from scratch, a first rate student union building that the College can point to with pride even a hundred years from now (Teviot Row House was built in 1889 and is still one of the most stunningly beautiful and utilitarian college buildings I have ever seen). It's a good investment in our future.

I think you need the blend of practicality with how the building looks. The college would do well to have an open entry way with a little more of a welcoming/inviting atmosphere.

Please, please, please don't engage in wastefulness like an atrium (what purpose does that serve?) or a "lounge" (there are already many lounges on campus that go largely unused). There are things that this campus could legitimately use, like better/more dining options, more study space, and more convenient exercise facilities (going

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

. rogram Daia o				Group Code:	11.44
Room Name: Stu	dent Activities - G	raduate Assistants			
Program Requirement	Submitted by:			Title:	
Purpose or Use: Wo	rk areas for Grad	uate Assistants			
Occupancy: 1 G	raduate Asst's in e	ach workstation			
Outline Description					Proposed ASF*
A. Four (4) Graduate	Assistants each to in	iclude:			90 SF each
<ul> <li>One (1) works</li> <li>One (1) task c</li> <li>Two (2) side cl</li> <li>One (1) file co</li> </ul>	airs	r			
					360
Basic Architectural R Suggested Floor Finisher Suggested Wall Finisher Suggested Ceiling Finish HVAC Requirements: Lighting Requirements:	:	Vinyl Tile Wallcovering Paint Other:	y):		
Power Requirements:	☑ Normal	Other:			
Equipment Requirement (identify quantity, location comments for each item	n & 🔲 Fax:		Computer: Printer: Other:		
Special Requirements:					
Suggested Adjacencies:	(List other density	uente or building gr	age that you would like h	a ha adiacant tal	
Juggesieu Aulucencies:	Lisi oiller departir	ierns or bollding are	as mai yoo woola like i	o be aujacem 10)	

<sup>\*</sup> ASF = Assignable Square Feet

F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program Data She	eet			Group Code:	11.43
Room Name: Stude	nt Activities - As	sociate & Assistan	t Directors & Future Office	·	11.40
Program Requirements S		0001010 00 7 100101011		Title:	
	•	Associate & Assito	ant Directors & a Future C		
Occupancy: 1 Ass	oc. or Asst. Dire	ctor and up to 3 c	or 4 visitors		
Outline Description					Proposed ASF*
A. One (1) Assoc. Direct	or & Two (2) Asst.	Director & One (1)	Future Office each to include	de:	120 SF each
<ul> <li>One (1) workstati</li> <li>One (1) task chai</li> <li>File cabinets/boo</li> <li>3 or 4 guest chai</li> </ul>	r kcases				
					480
Basic Architectural Rec Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes HVAC Requirements: Lighting Requirements: Power Requirements:	✓ Carpet ✓ Paint	with that apply ap	/):		
Equipment Requirements:	✓ Telephone:		Computer:		
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
Suggested Adjacencies: (I	ist other departm	ents or building are	as that you would like to be	adjacent to)	

to the Recreation Center is essentially a pilgrimage).
MURALS!
The facilities themselves at the campus center are pretty great, but a bit dated. I might be a bit biased, but I think that the radio station really could use a more tailored space, and it would make sense to have a venue attached to the same building as the station b/c we could sponsor more small music events and attract more people from the campus/local community.
I'm not sure if the layout can be changed, but its just a weird setup, especially when you can't get from one side of the basement to another! A place to print stuff from laptops would be great too.
live on the opposite side of campus, so I wouldn't use the Campus Center more than I did last year simply because it isn't that close, not because the changes wouldn't entice to visit more often. Next year if I live closer I would visit more frequently due to the changes I selected
The most important addition would definitely be more dining options in the Campus Center.
n/a
Create a hip scene not often found in the greater Williamsburg community. The prevailing adjective people use to describe Williamsburg is "colonial" and "boring." Therefore, the campus center should be designed in a manner that is contemporary, hip, and ultimately inviting to all students.
Creating study spaces that are open at all times of day and night would be helpful for students who have trouble finding space in swem library, but still prefer to study in a space other than their rooms
always have thought that the Campus Center is not livng up to its potential; it's a big building, with a lot of space, but I don't even know what have of the offices/spaces are like!
The building should be more streamlined. As it is right now, the offices are disjointed and sometimes hard to find. Also, eating in the Marketplace gets repetitive because the stations are always serving the same thing, day after day. More options at the existing dining places would be nice.
N/A
Have more accurate signs and a more friendly layout. I know even as a junior I couldn't find half the stuff if I hadn't already had someone help me or wonder around enough to find them.
I think upgrades to the new campus center would definitely be a good idea. Being in Jefferson, I have a lot of access to the Campus Center. I would love to see more brand named restaurants. For example an ice cream place, a chipotle, and a panda express on the meal plan would be a great change to the campus center.

I wish all of the places in the campus center took Flex/Express points...

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

I used to live in Hunt, so I always was in Campus Center. My main concern is that it wasn't open late enough. During storms it would have been nice to have a cut through. Also, when I walked home late at night alone, I felt safer when the Campus Center was randomly unlocked because it was a cut through so I didn't have to walk down the dark pathway alone.

New bike racks. The old ones are really confusing.

expanded seating areas

none

Also, it would be good if the building and any sort of meeting rooms could be open for students to use 24/7 or at least until around 1 or 2.

The architecture could be updated, the food could be more developed and other food options could be added.

Hope it actually gets imporved! I'm sure the students will love it, no matter what type of renovation it was. Having the chick filet open all night would definitely be great for some.

have more seating in the marketplace area please! also, if the building gets redesigned, it should be more open and more easily navigable. If it could look like the business school (open foyer, multiple levels) I think it would be beautiful!

A more central location would be nice but improbable. Also, It would be nice to design it well and make it look beautiful!

### N/A

Almost any improvement would be greatly received. I currently don't consider the campus center a place to meet friends or spend my free time. I only go there once or twice a week to go to the marketpalce. Study rooms, a barber shop, or some cardio equipment would go along way to making the campus center a more integrated part of the campus community. I also feel upgrading the campus center would encourage students to better utilize the offices housed in the campus center.

dont do something stupid.

Sounds like a lot of really great ideas, and is something that I think would really liven the campus us, having the potential to offer students more night-life options.

I actually think renovating the Campus Center is a bad use of the College's limited funds. I don't understand how a perfectly functional building's renovation can take priority over Tucker sitting empty for two years, Morton literally falling apart and flooding with every major rainstorm, and the College's students facing a housing shortage. If we have money available to renovate a building, it should go to Tucker, Morton, or residence halls.

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

### **Program Data Sheet**

				Group Code:	11.42
Room Name: Studen	t Activities - As	sistant VP for Stud	lent Affairs		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Private	office for the A	Assistant VP for Stu	udent Affairs		
Occupancy: 1 Asst.	VP and severa	l visitors			
Outline Description					Proposed ASF*
·					110000007101
<ul> <li>A. Asst. VP for Student Aff</li> </ul>	airs Office to inc	lude:			
<ul> <li>One (1) workstatio</li> <li>One (1) task chair</li> <li>File cabinets/book</li> <li>Small round table</li> </ul>	cases				
					120
Basic Architectural Requ	uirements (che	eck all that apply	y):		
Suggested Floor Finishes:		☐ Vinyl Tile	☐ Other:		
Suggested Wall Finishes:	☑ Paint	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	Acoustical	☐ Paint	Other:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements: Power Requirements:	✓ Normal ✓ Normal	Other:			
		_ omer.			
Equipment Requirements:	✓ Telephone:		Computer: Printer:		
(identify quantity, location & comments for each item)	Copier:		Other:		
Special Requirements:	Cobio.:				
	-				
Suggested Adjacencies: (Lis	st other departm	ents or building are	eas that you would like to	o be adjacent to)	

F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

### **Program Data Sheet**

				Group Code:	11.41
Room Name:	Student Activities - Recep	otion and Share	d Support		
Program Requireme	nts Submitted by:			Title:	
Purpose or Use:	A reception/waiting area	a and secretario	ıl support for the St	tudent Activities suite.	
Occupancy: 2	2 employees and up to :	5 guests			
Outline Descriptio	n				Proposed ASF*
A. Student Activities	Reception & Shared Supp	port to include:			
<ul> <li>One (1) wor</li> </ul>	kstation with computer for	r Office Manage	r		
• One (1) smo	all workstation with compu	uter for Student V	/orker		
• Two (2) task	chairs				
Waiting area	a with guest/lounge seatin	ng for 5 people			
Area for stud	dents to complete forms				
					250
					250
Basic Architectural Suggested Floor Finish Suggested Wall Finish		all that apply Vinyl Tile Wallcovering	'):		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin	nes:	Vinyl Tile Wallcovering Paint	Cther:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements:	nes:	Vinyl Tile Wallcovering	Cther:		250
Suggested Floor Finish	nes:	Vinyl Tile Wallcovering Paint Other:	Cther:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther:		250
Suggested Floor Finist Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, loca	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, loca comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, loca comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, loca comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		250
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, loca comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		250

Please get ride of the wood paneling; it looks ridiculously tacky and outdated.

### NA

The layout of the present campus center could be improved considerably. It's very hard to figure out where you're going. The offices/rooms, in general, need an overall update to bring in more light, and to improve their look and smell. The restrooms, hallways, and offices always leave me with the impression that the building has been forgotten since the 1970s. Perhaps the Sadler Center has filled the gap, but it's very, very far away from that side of campus.

Tribe square is going to help a bit with food, but we really need more 24 hour options (especially because einstein bros has such limited hours). There is no way to really get groceries locally. Wawa and the student exchange aren't fulfilling that role. A barber shop seems like a good idea, but it would have to be pretty high quality to convince people to go there instead of waiting until they were home for a cut. I don't think it's worth building when we have no local grocery store.

The location of the Campus Center is something that is unfortunately not central, but we can't change that. However, I think giving it an edgier look and providing something that you can't get elsewhere on campus (perhaps a more dining options, or even a rec center or sorts to cover that end of campus) would be a huge asset to it. I want it to be a joy to go to the Campus Center. Now, if it's whether I have a meeting or perhaps a meal there, it's more of a chore. It takes effort going to that end of campus for (most) people, and the Campus Center really needs to offer something more.

I think that, although the campus center may be slightly antiquated, most efforts to improve the it would result largely in redundancies with other amenities on campus or be utterly superfluous. The money would be better spent elsewhere. Also, the word "Improved" is misspelled in the above prompt.

I think that while it is nice to try to improve the Campus Center, it seems sensible to finish building Tucker, build new resident halls and find a way to get Morton from flooding. The idea that every student who gets bumped walks into the CC to figure out what they are going to do (or to try to get in an overcrowd) seems like it would be even more upsetting to see other buildings get worked on before they can even get safe housing - the Units are not a form of safe housing, but I know I took it as a sophmore. Please try to use our money to improve our academic and residential buildings.

I have not used the Campus Center as a graduate student very much, but as an undergrad I ate and studied there at least 3 times a week.

### N/A

Making the Campus center more inviting and extending the hours would give students more room to "spread out" on campus.

I think another gym is absolutely necessary, especially on old campus, since the current rec center is so far away.

That should be the top priority even if it is not built at the campus center. The food at the marketplace convenience store would need to be much more reasonably priced before I would ever consider going there for

<sup>\*</sup> ASF = Assignable Square Feet

F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

# groceries.

I think an overhaul would be fantastic, but it seems like it could take a really long time. Also, I'm a little tired of all the construction going on on campus, even though I realize it's doing good things. I think a break might be nice.

Currently there's a sad-excuse for a dark-room located in the SEAC room. But honestly, the enlarger is always breaking, there's no room to move around, only one person can use it at a time, etc. etc. It would be nice for people interested in film-photography to have a larger, nicer facility. However, I understand that up-keep of a dark room can be expensive.

old campus is not well adapted for the lifestyle of a typical college student......we need a gym and food service open 24/7 please!!!! I promise they will be used!

It would be really nice to have some kind of sit down restaurant in the Campus Center that could also be part of the meal plan. It would be nice for some kind of change.

Since the Marketplace is not open on weekends, it would be nice to either have that open or have some other source of meals that would be open on weekends in the Campus Center.

### Good luck!

Something that is open 24 hours a day! And the marketplace should be open 7 days a week.

put chicken cheesesteaks back on the meal plan.

### NA

None

Campus Center just needs a facelift. Not a pretty sight.

Emergent housing for off campus comuters or at lease semester long locker rental. High school size not those tiny weekly rentals from swem

The layout of the building is kind of confusing and parts of the building seem a little sketchy. I would rather have an easier-to-use, friendlier-looking space.

There should be a small food place open 24 hours like Wawa. The only thing would be that I feel like it would have to be pretty impressive to win over those who go to Wawa frequently.

Since we sadly have no photo classes here at the College, a new and larger darkroom would be extremely beneficial to those of us in the photo club.

The campus center needs to be attractive enough for students to visit on a daily basis and needs to be much bigger. Currently, there is not enough meeting space or lounge space and the layout of the building is quite

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	11.38
· · · · · · · · · · · · · · · · · · ·		ealth Education		T:d	
Program Requirements Su	•			Title:	
Purpose or Use: Occupancy:					
Occupancy:					
Outline Description					Proposed ASF
A. Health Education suite	to include:				
<ul> <li>Reception/Waiting</li> <li>Lounge furniture</li> <li>Brochure/literatu</li> </ul>	with seating for				120
<ul> <li>Three (3) Health E</li> <li>One (1) workstat</li> </ul>	ducator's Offices ion with compute		include: (120 SF each)		360
- One (1) task cha - File cabinets/boo - Two (2) guest cho	kcases				
<ul> <li>- Work Room for 1</li> <li>- Two (2) workstati</li> <li>- Two (2) task chai</li> </ul>	ons with comput		Worker		120
Storage area to inc     Open shelving for	clude:	erials/etc.			100
					700
Basic Architectural Requ	uirements (che	eck all that apply	<b>/</b> ):		
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Paint ✓ Acoustical	☐ Wallcovering ☐ Paint	Cther:		
HVAC Requirements:	✓ Normal	Other:			
Lighting Requirements:	☑ Normal	Other:			
	√ Normal	Other:			
Power Requirements:		_			
Equipment Requirements:	☑ Telephone:		Computer:		
•			Computer: Printer: Other:		
Equipment Requirements: (identify quantity, location &	✓ Telephone:		Printer:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:		Printer:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:		Printer:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:		Printer:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:		Printer:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Program Data She	et			Group Code:	11.37
Room Name: Dean	of Students - Tr	ansfer Student Sei	rvices	0.00p 00d0.	11107
Program Requirements Su				Title:	
Purpose or Use: Private	office for Tran	sfer Student Servi	ces		
Occupancy: 1 Assis	tant to the Dea	n and several visi	tors		
Outline Description					Proposed ASF
A. Transfer Student Servic	es to include:				
One (1) Assistant t     One (1) workstat     One (1) task cha     File cabinets/boc     Two (2) guest cha	ion with compute ir kcases				120
					120
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Buggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	virements (che  v Carpet  v Paint  v Acoustical  v Normal	vck all that apply Vinyl Tile Wallcovering Paint Other:	/):		
Power Requirements:	Normal	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:  ☐ Fax:  ☐ Copier:		Computer: Printer: Other:		
Special Requirements:					

confusing. Furthermore, there's not much to do besides eat at the marketplace. Entertainment options such as a dedicated campus movie theater or a game room would do much to help make the campus center a more vibrant space. In terms of amenities, all the options listed in the survey would be great to include in the campus center but the priority should be on dining, lounge space, and study areas. I would like to see more dining options in the Marketplace or a restaurant that is open late as well. In addition, improved meeting space and rooms are a must. I also think that having areas set aside as a commons and different lounges (perhaps having one as formal and one as informal) as well as study space with access to computers would be great as well. Practice space for music students and galleries for artwork would also be good. Outside patio space (if possible) could also help the campus center. In addition, expanding the atrium would be good.

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary
Campus Center Study

Proposed Program			



ARCHITECTURE PLANNING INTERIOR DESIGN

**Proposed Program** 

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

				Group Code	: 11.30
Room Name:	Dean of Studen	ts - Student Conduct			
Program Require	ments Submitted I	ру:		Title:	
Purpose or Use:	Office space fo	r Student Conduct			
Occupancy:	1 Graduate Ass	sistant or 1 Associate D	ean/Director and sever	al visitors	
Outline Descrip	tion				Proposed ASF*
A. Student Cond	duct to include:				
- One (1 - One (1 - File cal	Associate Dean/Dir ) workstation with co ) task chair pinets/bookcases ) guest chairs	ector Office to include: omputer			150
- One (1 - One (1	) workstation with co ) task chair guest chairs	Assistant Office to include omputer			120
					270
Basic Architectu Suggested Floor Fi Suggested Wall Fir Suggested Ceiling HVAC Requiremen Lighting Requirem	nishes:	Wallcovering stical Paint nal Other:	y):		
Power Requiremen	ts: 🔃 Norn	nal Other:			
Equipment Require (identify quantity, l comments for each	ocation & Fax:		Computer: Printer: Other:		
Special Requireme	nts:				
Suggested Adjacer	ncies: (List other de	epartments or building ar	eas that you would like to	be adjacent to)	

### College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

D 11 D	(6, 1, 1, 1)	C. I. I.	/O:	Group Code:	11.35
Room Name: Dean Program Requirements Su		ew Student Progra	ims / Orientation	Title:	
Purpose or Use:	5ou 57.	-			
Occupancy:					
Outline Description					Proposed ASF
A. New Student Programs	/Orientation to i	nclude:			•
One (1) Associate	Dean/Director C	Office to include:			150
- One (1) workstat		er			
- One (1) task cha - File cabinets/boo					
- Four (4) guest ch					
One (1) Future Ass					120
- One (1) workstat - One (1) task cha		er			
- File cabinets/boo					
<ul> <li>Two (2) guest che</li> <li>One (1) Graduate</li> </ul>		,do.			60
- One (1) workstat					00
- One (1) task cha					
<ul> <li>One (1) guest ch</li> <li>Storage Room to it</li> </ul>					100
- Five (5) storage of					00
<ul> <li>Student Worker ar</li> <li>Two (2) workstati</li> </ul>					80
- Two (2) task chai	rs				
Basic Architectural Requ	uirements (che	eck all that apply	<b>/</b> ):		510
Suggested Floor Finishes:		☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	☑ Paint	■ Wallcovering	Other:		
Suggested Ceiling Finishes:	☑ Acoustical	Paint	Other:		
HVAC Requirements: Lighting Requirements:	✓ Normal ✓ Normal	Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	☑ Telephone:		Computer:		
(identify quantity, location &	Fax:		Printer:		
comments for each item)	Copier:		Other:		
Special Requirements:					
				·	
Suggested Adjacencies: (Li	st other departm	ents or building are	as that you would like	to be adjacent to)	

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### College of William & Mary Campus Center



## PROPOSED PROGRAM

### Introduction

The planning team developed the project program through an interactive process that engaged students, administrators and a wide variety of user groups. This process began with a visioning workshop with the building committee, followed by individual programming meetings with key user groups, an open forum for students at large, and a campus-wide online student survey. Over a four month process, the program was refined and synthesized into the following documents which are included in this section of the report:

Program Summary – A summarized listing of all program spaces

Program Data Sheets – A more detailed set of design requirements for each program space

Adjacency Diagrams – A relationship diagram for key departments to be housed in the proposed facility



Moseley/WTW Architects May 2012

College of William & Mary Campus Center Transformation May 2, 2012 Moseley/WTW Architects

# **Pre-Final Program Summary**

	·	Existing	Existing	Proposed	
		Sadler			Remarks:
		Center ASF	Campus Center ASF	Program ASF	Remarks.
		Celitel ASI	Center ASI	ASI	
oun	1: Food Service				
oup	Dining	5607			
	Catering	1971			
	Catering Office	220			
	Food Service	872			
	Kitchen/Servery	5466			
	Pantry	225			
	Dining		4,889		
	Servery/Kitchen		8,421		Current seating is 286 or about 19 sf/seat
1 1	Marketplace				
	1.11 Marketplace Dining		-	7,600	Proposed seating for 400 at 19 sf/seat
	1.12 Marketplace Servery			3,200	Proposed at 8 st/seat Proposed at 10st/seat
	1.13 Marketplace Kitchen / Support 1.14 Miscellaneous Storage			1,000	Proposed at 10st/seat
	1.15 Food Service Staff Offices	_	$\vdash$	1,000	6-8 staff offices @ 120 sf each
	Café / Coffee Shop		_	1,700	Servery plus seating for 40 - 50
3 1	Banquet Staging Pantry & Storage	_		1,500	Servery plus seating for 40 - 30
- '	qging runny a olologo	1	1	.,000	
	Total Group 1: Food Service	14,361	13,310	20,000	
_					
oup	2: Large Event Space				
	Chespeake Room	6391			
	Tidewater Room	4054	L	<b>—</b>	
	Large Event Space		6,704	<b>—</b>	
	Loren Front Multinumana Door		-	$\vdash$	
	Large Event Multipurpose Room		-	6.000	
	2.11 Multipurpose Room 2.12 Prefunction Space		$\vdash$	6,000 1,200	
	2.12 Prefunction Space 2.13 Storage	+		1,200	<del> </del>
	2.14 A/V Support	+	$\vdash$	200	
	2.14 /V Oupport			200	
	Total Group 2: Large Event Space	10,445	6,704	8,300	
			., .	.,	
roup	3: Conference/Meeting Rooms				
	Meeting Room	174			
	Meeting Room	585			
	Meeting Room	949			
	Meeting Room	957			
	Meeting Rooms		1,736		
1 [	Large Meeting Room			1,500	1 room with seating for 60-80 (1,500 sf each)
.2 1	Medium Meeting Rooms			3,000	3 rooms with seating for 40-50 (1,000 sf each)
2 1	Large Meeting Room Medium Meeting Rooms Small Meeting Rooms				1 room with seating for 60-80 (1.500 sf each) 3 rooms with seating for 40-50 (1.000 sf each) 3 rooms with seating for 20-25 (500 sf each)
2 1	Medium Meeting Rooms	2,665	1,736	3,000	3 rooms with seating for 40-50 (1,000 sf each)
3 3	Medium Meeting Rooms Small Meeting Rooms  Total Group 3: Conference / Meeting	2,665	1,736	3,000 1,500	3 rooms with seating for 40-50 (1,000 sf each)
3 3	Medium Meeting Rooms Small Meeting Rooms	2,665	1,736	3,000 1,500	3 rooms with seating for 40-50 (1,000 sf each)
2 I 3 S	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore	2,665	1,736	3,000 1,500	3 rooms with seating for 40-50 (1,000 sf each)
2   3   3   5   7   7   7   7   7   7   7   7   7	Medium Meeting Rooms Small Meeting Rooms  Total Group 3: Conference / Meeting	2,665	1,736	3,000 1,500 <b>6,000</b>	3 rooms with seating for 40-50 (1,000 sf each)
2   3   3   1   1   1   2   1   2   1   1   2   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore	2,665	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
2   3   3   3   4   4   4   4   4   4   4	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Stare Computer Store	2,665	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
2   3   3   3   4   4   4   4   4   4   4	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore	2,665	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spair Stare Computer Store Total Group 4: Bookstore	2,665	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services		1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spiri Store Computer Store Total Group 4: Bookstore 5: Retal Services Einstein Bagels	631	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Plot Office	631 4471	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   2   3   3   3   3   3   3   4   3   4   4	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagles Post Office Student Xchange C-Store	631		3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Plot Office	631 4471	1,736	3,000 1,500 6,000	3 rooms with seating for 40-50 (1,000 sf each)
roup 1   1   2   3   3   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchane C-Store Candy / Info Desk	631 4471		3,000 1,500 6,000 0 3,000 0 3,000	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  roup	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Store Computer Slore Total Group 4: Bookstore 5: Retail Services Einstein Bagels Foat Office Foat Office South Foat Office Conny Info Desk Convenience Candy Store	631 4471		3,000 1,500 6,000 0 3,000 0 3,000	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  1   1   2   3   3   3   4   4   4   4   4   4   4	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirt Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchanec C-Store Candy / Info Desk Total ATM	631 4471		3,000 1,500 6,000 0 3,000 0 3,000 (in 4.2) 20	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  1   1   2   3   3   3   3   3   3   3   3   3	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Info Deak Convenience Candy Store ATM Unassignable Retail	631 4471		3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  roup  roup  roup  roup	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirt Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagies Post Office Student Xchane C-Store Candy / Info Desk Convenience/Candy Store ATM Unassignable Retail Unassignable Retail	631 4471		3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Info Deak Convenience Candy Store ATM Unassignable Retail	631 4471		3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20	3 rooms with seating for 40-50 (1,000 sf each)
roup	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirt Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagies Post Office Student Xchane C-Store Candy / Info Desk Convenience/Candy Store ATM Unassignable Retail Unassignable Retail	631 4471		3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirt Store Computer Store Total Group 4: Bookstore  Total Group 4: Bookstore  Total Group 4: Bookstore  Steatil Services Great Heavier Feet Office Student Xchanee C-Store Cardy / Info Desk Convenience/Cardy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services	631 4471 2738	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spiri Stare Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Info Deak Convenience/Candy Store Unassignable Retail Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services 6: Auditorium	631 4471 2738	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Enstein Bagels Student Xchange C-Store Candy / Info Desk Convenience Candy / Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services 6: Auditorium AV	631 4471 2738 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Sopin Store Total Group 4: Bookstore  Total Group 4: Bookstore  5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Info Deak Correnience/Candy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services 6: Auditorium AVV Lover Auditorium Lover Auditorium	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Clifice Student Xchange C-Store Cardy / Info Deak Convenience/Candy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Unassignable Retail  Total Group 5: Retail Services 6: Auditorium AV Lower Auditorium Support	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  1   1   2   3   3   4   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Sopin Store Total Group 4: Bookstore  Total Group 4: Bookstore  5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Info Deak Correnience/Candy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services 6: Auditorium AVV Lover Auditorium Lover Auditorium	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
2   1   3   3   3   3   3   3   3   3   3	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spriit Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Sudent Xchange C-Store Candy I file Deak Convenience Candy Store Unassignable Retail	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 (in 4.2) 20 1,000 500	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  roup  roup  roup  1 ( 2 3 4 1 5 5 1 5 1 5 1 6 6 6 6 6 6 6 6 6 6 6 6	Medium Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bockstore Bockstore Computer Store  Total Group 4: Bookstore  Total Group 4: Bookstore  5: Retail Services Einstein Bagels Post Office Student Xchanae C-Store Candy / Info Deak Convenience/Candy Store ATM Unassignable Retail	7,840 7,840	135	3,000 1,500 6,000 0 3,000 3,000 3,000 (in 4.2) 20 1,000 500 2,120	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)
roup  1   1   2   5   3   1   5   1   1   1   1   1   1   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Spirit Stare Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Inlo Deak Convenience Candy / Store Unassignable Retail	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 3,000 0 3,000 0 20 20 20 500 500 500 2,120	3 rooms with seating for 40-50 (1,000 sf each)
roup  roup  1   1   2   3   3   4   1   5   1   1   6   6   6   6   6   6   6   6	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirt Store Computer Store Total Group 4: Bookstore 5: Retail Services Einstein Bagels Fora Office Student Xchanae C-Store Candy / Into Dask Convenience Candy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Total Group 5: Retail Services 6: Auditorium A/V Lower Auditorium Augustus Auditorium Multi-use Auditorium 6:11 House Seating Area 6:12 Pletform (Deen Performance Space	7,840 7,840	135	3,000 1,500 6,000 0 3,000 3,000 0 3,000 (in 4.2) 20 1,000 500 2,120	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)
roup  roup  roup  roup	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Stare Computer Store Total Group 4: Bookstore  5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Into Desk Convenience Candy / Into Desk Convenience Candy / Into Desk This Control of Control Candy / Into Desk This Control of Control Candy / Into Desk This Control of Control Candy / Into Desk This Convenience Candy / Into Desk Convenience Candy / Into Desk Convenience Candy / Into Desk This Control of Control of Control Candy / Into Desk This Control of Control	7,840 7,840	135	3,000 1,500 6,000 3,000 3,000 3,000 3,000 3,000 500 500 2,120	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)
roup  1   1   2   3   3   1   1   1   1   1   1   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore  5: Retail Services Entatini Bagels Student Xchanee C-Store Cardy / Info Desk Convenience(2ndy Store ATM Unassignable Retail Convenience(2ndy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Convenience(2ndy Store ATM AV Lower Auditorium AV Lower Auditorium Support Lipper Auditorium Cell Patforn (Joen Performance Space 6.13 Support Back of House 6.13 Support Back of House 6.14 AVX Control Booth	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 3,000 0 2,120 20 20 20 20 20 20 20 20 20 20 20 20 2	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)
roup  1   1   2   3   3   1   1   1   1   1   1   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Stare Computer Store Total Group 4: Bookstore  5: Retail Services Einstein Bagels Post Office Student Xchange C-Store Candy / Into Desk Convenience Candy / Into Desk Convenience Candy / Into Desk This Control of Control Candy / Into Desk This Control of Control Candy / Into Desk This Control of Control Candy / Into Desk This Convenience Candy / Into Desk Convenience Candy / Into Desk Convenience Candy / Into Desk This Control of Control of Control Candy / Into Desk This Control of Control	7,840 7,840	135	3,000 1,500 6,000 3,000 3,000 3,000 3,000 3,000 500 500 2,120	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)
roup  1   1   2   3   3   1   1   1   1   1   1   1   1	Medium Meeting Rooms Small Meeting Rooms Total Group 3: Conference / Meeting 4: Bookstore Bookstore Bookstore Spirit Store Computer Store Total Group 4: Bookstore  5: Retail Services Entatini Bagels Student Xchanee C-Store Cardy / Info Desk Convenience(2ndy Store ATM Unassignable Retail Convenience(2ndy Store ATM Unassignable Retail Unassignable Retail Unassignable Retail Convenience(2ndy Store ATM AV Lower Auditorium AV Lower Auditorium Support Lipper Auditorium Cell Patforn (Joen Performance Space 6.13 Support Back of House 6.13 Support Back of House 6.14 AVX Control Booth	7,840 7,840	135	3,000 1,500 6,000 0 3,000 0 3,000 0 3,000 0 2,120 20 20 20 20 20 20 20 20 20 20 20 20 2	3 rooms with seating for 40-50 (1,000 sf each) 3 rooms with seating for 20-25 (500 sf each)

F:\proj\1016 William and Mary\Programming\5.02.12 Program Summary.xlsx

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

### Program Data Sheet

Program Requiremen	Dean of Students - Ac			Group Code:	11.34
	nto Culonalita di buu	ademic Support S	bervices	Title:	
Torpose or ose.	Office space for Acad	emic Support Ser	vices	rille	
Occupancy: 1	Graduate Assistant				
Occopancy. 1	Ordabale Assistant	or 1 Assi. Dealt a	ila severar visitors		
Outline Description	n				Proposed ASF
A. Academic Suppo	ort Services to include:				
- One (1) wo - One (1) tas	ts/bookcases				120
- One (1) wo - One (1) tas	duate Assistant to inclu orkstation with compute sk chair wo (2) guest chairs				60
					180
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements:	es: Paint shes: Acoustical Normal	Vinyl Tile Wallcovering Paint Other:	Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finish	es:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements:	ses:	Vinyl Tile Wallcovering Paint Other:	Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requiremen (identify quantity, locat	ses:	Vinyl Tile Wallcovering Paint Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locat comments for each iter	ses:	Vinyl Tile Wallcovering Paint Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locat comments for each iter	ses:	Vinyl Tile Wallcovering Paint Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locat comments for each iter	ses:	Vinyl Tile Wallcovering Paint Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finish Suggested Wall Finishe Suggested Ceiling Finis HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locat comments for each iter	ses:	Vinyl Tile Wallcovering Paint Other:	Cther: Cther: Cther: Cther:		

## **Program Data Sheet**

3				Group Code:	11.33
Room Name: Dean	of Students - Di	sability Services			
Program Requirements Su	bmitted by:			Title:	
Purpose or Use:					
Occupancy: 1 Asst.	Dean, 1 Grad	uate Asst., and m	ultiple student	s	
Outline Description					Proposed ASF*
A. Disability Services suite	to include:				
<ul> <li>Four (4) Private Te</li> <li>Height adjustable</li> </ul>	-	glass fronts and so	oundproof walls	(approx. 8' x 8')	210
<ul> <li>Open Lab area</li> </ul>		uters and task chair	r (approx 6' v	6' agch)	110
	. Dean/Director	of Disability Service		o cacij	120
- One (1) task cha - File cabinets/boo	ir .	21			
Two (2) guest che     Office for a Gradu	airs				60
- One (1) workstat	ion with compute	er			00
- One (1) task cha - One (1) guest ch					
					500
Basic Architectural Requ	uirements (che	eck all that apply	v):		
Suggested Floor Finishes:		☐ Vinyl Tile	☐ Other:		
Suggested Wall Finishes:	☑ Point	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	Acoustical	☐ Paint	☑ Other: Soundpr	Soundproofing required	
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements:	☑ Normal	Other:	-		
Power Requirements:	☑ Normal	Other:			
Equipment Requirements:	☑ Telephone:		☑ Computer	:	
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:	Would prefe	er a second means	of access to this	s suite (i.e. a back door)	
				ate visitors in wheelchairs	
Suggested Adjacencies: (Lis	st other departm	ents or building are	eas that you wou	uld like to be adjacent to)	

College of William & Mary Campus Center Transformation May 2, 2012 Moseley/WTW Architects

## **Pre-Final Program Summary**

	Existing Sadler Center ASF	Existing Campus Center ASF	Proposed Program ASF	Remarks:
Group 7: Recreation / Game Room				
Game Room	1,200			
	,,_,,		0	Deleted and deleted to the second sec
.1 Recreation / Fitness				Deleted per 12/01/2011 meeting with the building committee
Total Group 7: Recreation / Game Room	1,200		0	
Group 8: Lounge Spaces				
Lodge One	686			
Lodge One	1663			
Lounge Lounge	354 414	$\vdash$	-	
Lounge	440	$\vdash$	_	
Lounge	710			
Lounge	840			
Lounge	840			
Lounge	1	1,707		
Lounge	1	1,030		
1 Lobby Lounge	+	$\vdash$	4.500	
1.1 Lobby Lounge 1.2 Main Lounges - Distributed	+	$\vdash$	1,500 3,000	Lounge seating for 100-125 persons
.3 Prefunction Lounges	1	$\vdash$	0	In 2.12 and 6.15
.4 Pocket Lounges - Distributed	1		2,000	
-				
Total Group 8: Lounge Space	5,947	2,737	6,500	
Group 9: Academic Related	1			
Computer Study Lounge	1,686			
O. H. L. Control Control December 2011			200	(000 - 1 1)
.1 Collaborative Study Rooms	-	$\vdash$	800	4 rooms with seating for 8 persons (200 sf each)
Total Group 9: Academic Related	1,686		800	
Group 10: Student Organizations				
Student Organizations	T	5,209		
Environmental Organizations		623		
Honor Council	1	205		
Lambda Alliance		205		
Student Publications Lab WCWM Radio	1	871 2.492		
The Flat Hat Newspaper	+	1,171		
Colonial Echo Yearbook	+	875		
Jump Magazine		234		
0.1 Common Areas / Resources				
10.11 Reception Area			200	
10.12 Student Activities Resource Area (SARA) 10.13 Storage	+	$\vdash$	500 500	
10.13 Storage 10.14 Post Office Mailbox Area	+	$\vdash$	200	
0.2 General Organizations & Clubs	1	$\vdash$		
10.21 Open Work / Lounge Area	1		3,000	
10.22 Common Meeting Rooms			500	2 rooms at 250 sf each
0.3 Tier One Suites	1	ldash		
10.31 Alma Mater Productions (AMP)	+	$\vdash \vdash$	400	Open Work Space
10.32 Student Assembly	+	$\vdash \vdash$	400 300	Open Work Space + President's Office
10.33 Fraternity and Sorority Execs 10.34 Future Tier One Suite	+	$\vdash$	300	Open Work Space Open Work Space
10.34 Future Tier One Suite 10.35 Future Tier One Suite	+	$\vdash$	300	Open Work Space
0.4 Tier Two Suites	1	$\vdash$	- 555	
10.41 Tier Two Offices	1		1,200	3 offices at 400 sf each
10.42 Student Legal Services			135	
10.43 Honor Council			180	
0.5 Media Groups	1			
10.51 The Flat Hat - Newspaper	+	$\vdash \vdash$	900	
10.52 Echo - Yearbook 10.53 WCWM - Radio	+	$\vdash$	2.000	
10.53 WCWM - Radio 10.54 WMTV - Television	+	$\vdash$	2,000 500	
10.54 WMTV - Television 10.55 Literary Groups	+	$\vdash$	400	2 offices at 200 sf each
	1	1	900	6 - 8 computer stations, work tables, and a small storage room
0.6 Media Computer Lab				
0.6 Media Computer Lab  Total Group 10: Student Organizations		11.885	13,215	

F:\proj\1016 William and Mary\Programming\5.02.12 Program Summary.xlsx

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary Campus Center Transformation May 2, 2012 Moseley/WTW Architects

## **Pre-Final Program Summary**

Existing   Salder   Campus   Center ASF	
Saider   Campus   Program   Force	
Center ASF   Center ASF   ASF	
Sudent Affairs	
Administration   1533   242	
Administration   1533   242	
Administration   1533   242	
Student Allairs	
Student Affairs	
Assistant to the Dean Dean of Students Services Dean of Students Dean of S	
Assistant to the Dean Dean of Students Dean of Student Activities Dean of Students Dean of Students Dean of Students Students Dean of Student	
Dean of Students   1,493   92	
Dean of Students   1,493   92	
Dean of Students	
Dean of Students (and Assistants   99	
Dean of Students Crist Assistants   92	
Disability Services   607   189   Student Health Ed   189   Student Health Ed   207   Sexual Assault   Existing Dean of Students Subtotal   3,834   Student Activities   201   Student Activities   201   Student Activities   201   Student Activities   273   Accounting Office   273   Accounting Office   273   Accounting Office   273   Accounting Office   205   Student Activities Subtotal   1,573   Student Activities Subtotal   1,573   Student Lead Services   192   Diffice   205   Student Lead Services   192   Student Activities   2,093   Student Lead Services   192   Student Affairs   205   Student Affairs   205   Student Affairs   205   Student Affairs   205   Student Affairs   200   2 workstations at 60 st each + 80 st 11,22 Sta. A Reception & Shared Support   240   200 (240 st office + 40 st storage   240   200 (240 st office + 40 st storage   240   200 (240 st office + 40 st storage   240   200 (240 st office + 40 st storage   240 storag	
Health Ed.   198   Student Health/Ed.   207   Sexual Assault   204   Existing Dean of Students Subtotal   3,834   Student Activities   1,073   Scheduling Office   277   Accounting Office   205   Acc	
Health Ed   198   Student Health/Ed   207   Sexual Assault   204   Existing Dean of Students Subtotal   3,834   Student Activities   1,073   Scheduling Office   277   Accounting Office   205   Student Activities Subtotal   1,573   Residence Life   2,093   Student Legal Services   192   ID Office   205   ID Offi	
Student Health/Ed	
Sexual Assault	
Student Activities	
Student Activities	
Scheduling Office	
Scheduling Office	
Scheduling Office	
Accounting Office	
Residence Life	
Residence Life	
Student Legal Services   192   193   194   195	
Student Legal Services   192   193   194   195	-
Student Legal Services   192   10 Office   205   10 Office   205   10 Office   205   11 Information / Management Office   205   20	
ID Office	
ID Office	
1.1 Information / Management Office	
12. Student Affairs	
12. Student Affairs	
1.2 Student Affairs	ce
11.21 SA - Reception & Shared Support   200   2 workstations at 60 st each + 80 s	-
11.22 SA - VP of Student Affairs	-fW
11.22 SA - Assistants to the VP	) st waiting area
11.24 SA - CopylCoffee/Student Work Room	closet
11.25 SA - Secure File Room	
11.25 SA - Secure File Room	
11.25 SA - Secure File Room	On of for conv/fay/coffee/work onec
11.26 SA - Storage Room	оо от тог соругаж солгостиотк орас
1.2 SA - Acode cincum Readilla (Storage   1.50   1.634   1.50   1.5	
SA - 20% circulation   272   1,634   1,634   1,634   1,634   1,3 Dean of Students Substotal   1,3 Dean of Students Substotal   1,3 Dean of Students Substotal   1,060   1,06	
1.3   Dean of Students	
1.3 Dean of Students	
11.3 Dos - Reception & Shared Support   1.060   200 at Office + 120 at Office + 80 at 11.31 DOS - Reception & Shared Support   1.060   200 at Office + 120 at Office + 80 at 11.32 DOS - Office of the Dean   400   200 at Office + 120 at Office + 80 at 11.33 DOS - Distability Services   500   4 Testing Rosma repeat about 120 at 11.33 DOS - Distability Services   500   4 Testing Rosma repeat about 120 at 11.33 DOS - Student Conduct   11.35 DOS - Student Conduct   11.35 DOS - Student Conduct   270   150 at Office + 120 at O	
11.31 DOS - Reception & Shared Support   1.060   200 of Office + 120 of Office + 80 of 11.32 DOS - Office of the Dean   400   200 of Office + 120 of Office + 80 of 11.33 DOS - Office of the Dean   400   200 of Office + 80 of 11.33 DOS - Office of the Support Services   500   4 Testing Rooms + open Lab + 120 of Office + 80 of 11.33 DOS - Academic Support Services   180 120 of Office + 60 of office + 60 of office + 60 of office + 60 o	
11.31 DOS - Reception & Shared Support   1.060   200 of Office + 120 of Office + 80 of 11.32 DOS - Office of the Dean   400   200 of Office + 120 of Office + 80 of 11.33 DOS - Office of the Dean   400   200 of Office + 80 of 11.33 DOS - Office of the Support Services   500   4 Testing Rooms + open Lab + 120 of Office + 80 of 11.33 DOS - Academic Support Services   180 120 of Office + 60 of office + 60 of office + 60 of office + 60 o	
11.32 DOS - Office of the Dean   400   200 of Office + 103 of Office + 103   11.33 DOS - Deablity Services   500   4 Testing Rooms + open Lab + 120   11.34 DOS - Academic Support Services   11.35 DOS - Reademic Support Services   11.35 DOS - Reves Student Programs/Crientation   510 (20) Offices + Grad Asst. + Storage - 11.35 DOS - Student Conduct   12.01 Offices + Grad Asst. + Storage - 11.35 DOS - Transfer Student Services   12.01 DOS - 270   150 of Office + 12.01 Of Grad Asst.   11.37 DOS - Transfer Student Services   12.01 DOS - 270   150 of Office + 12.01 Of Grad Asst.   11.35 DOS - Health Education   7.00   12.01 Office	
11.33 DGS - Olsability Services   500   4 Testina Roomary spent Lab + 120   13.0 DGS - Academic Support Services   19.0 12.0 of Office + 6.0 of Grad Asst.   11.35 DGS - Academic Support Services   19.0 12.0 of Office + 6.0 of Grad Asst.   11.35 DGS - Student Programs/Circination   270 IS0 of Office + 12.0 office + 12	
11.34 DOS - Academic Support Services   180   120 st Office > 60 st Grad Aast   13.5 DOS - New Student Programs/Crientation   510   20 (Dfice > 170 d Grad Asst. + Storage   11.35 DOS - Student Conduct   17.35 DOS - Student Conduct   17.35 DOS - Student Conduct   17.35 DOS - Health Education   17.35 DOS - He	sf Office
11.34 DOS - Academic Support Services   180   120 st Office > 60 st Grad Aast   13.5 DOS - New Student Programs/Crientation   510   20 (Dfice > 170 d Grad Asst. + Storage   11.35 DOS - Student Conduct   17.35 DOS - Student Conduct   17.35 DOS - Student Conduct   17.35 DOS - Health Education   17.35 DOS - He	20 sf Office + 60 sf Grad Asst
11.35 DOS - New Student Programs/Crientation   510   (2) Offices + Grad Asst. + Storage   11.36 DOS - Student Conduct   270 TSG Offices + 120 of Grad Asst. + Storage   11.37 DOS - Transfer Student Services   120   120 of Office + 120 of Grad Asst.   120 of Office + 120 of Grad Asst.   120 of Office   120 office	
11.36 DOS - Student Conduct   270   150 at Office + 120 at Grad Asst.   131 DOS - Transfer Student Services   120   120 at Office   120 at O	so : 2.2 Student Medicare
11.37 DOS - Transfer Student Services   120   120 st Office   13.8 DOS - Health Education   700   748   13.8 DOS - 20% circulation   748   4.488   14.8	
11.3 DOS - Health Education   700	
T48	
Dean of Students Cubinted	
Dean of Students Cubinted	
1.4 Skudent Activities	
11.41 SA - Reception & Shared Support   1.42 SA - Assoc. & Asst. P for Subort Affairs   120	
11.41 SA - Reception & Shared Support   1.42 SA - Assoc. & Asst. P for Subort Affairs   120	
11.42 SA - Asst. V Pior Student Affairs   120	
11.42 SA - Asst. VP for Student Affairs   120	·
11.43 SA - Assoc. & Asst. Director Offices   480   4 offices at 120 sf each	
11.44 SA - Graduata Asst. Office   360   4 workstations at 90 st each   11.45 SA - Accounting Office   150	
11.45 SA - Accounting Office   150   150   150   11.45 SA - Scheduling Office   250   11.47 SA - Storage Room   80   80   11.48 SA - CopyCoffee Work Room   80   80   11.48 SA - 20% circulation   3344   3345   3	
11.46 SA - Scheduling Office   250   11.47 SA - Strage Room   80   80   80   81.47 SA - Strage Room   80   80   81.47 SA - Strage Room   80   80   82.124	
11.47 SA - Storage Fix Room	
11.47 SA - Storage Fix Foom   80   80   11.48 SA - CopyCoffee Work Room   80   354   3340   4 workstations at 60 st each + 100   11.57 Residence Life   340   4 workstations at 60 st each + 100   11.52 R Director of Residence Life   340   4 workstations at 60 st each + 100   11.52 R Director of Residence Life   340   4 workstations at 60 st each + 100   11.52 R Director of Hosizing Operations   340   4 workstations at 60 st each + 100   11.55 R Shared Office   340   2 offices at 160 st each   340   3 offices a	
11.48 SA - CopylCoftee Work Room   80   354   2070; circulation   354   2.124   354   2.124   354   354   354   354   354   355	-
SA - 20% circulation   354     Student Activities Subtotal   2,124     1.5   Residence Life   340   4 workstations at 60 af each + 100     1.5   R Reception & Shared Support   340   4 workstations at 60 af each + 100     1.5   R Associate & Asst. Director Offices   150     1.5   R Associate & Asst. Director Offices   320   2 offices at 160 af each     1.5   R Reception Office   0   11.55   R Reception Office   0     1.5   R Shared Office / Work Space   172   2 shared workstations at 36 af each     1.5   R Shared Office / Work Space   172   2 shared workstations at 36 af each     1.5   R Key Storage & Recom   200   80     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14   14     1.5   R Key Storage & Safe   14   14     1.5   R Key Storage & Safe   14   14     1.5   R Key Storage & Safe   14   14     1.5   R Key Storage & Recommend & Rec	
Student Activities Subtotal   2,124	
1.5 Residence Life	
11.51 RL - Reception & Sharred Support   340   4 workstations at 60 of each + 100.     11.52 RL - Director of Residence Life Office   160   16	
11.51 RL - Reception & Shared Support   340   4 workstations at 60 of each + 100:   11.52 RL - Director of Residence Life Office   160	
11.51 RL - Reception & Sharred Support   340   4 workstations at 60 of each + 100.     11.52 RL - Director of Residence Life Office   160   16	
11.52 RL - Director of Residence Life Office   150	00 sf waiting area
11.53 R Associate & Asst. Director Offices         320         2 offices at 160 sf each           11.55 R Director of Housing Operations         160         16.           11.55 R Recycling Office         80         17.           11.55 R Storage / File Room         172         2 shared workstations at 36 sf each           11.57 R Storage / File Room         200           11.59 R Vey Storage & Sale         80           11.59 R Key Storage & Sale         14	<u> </u>
11.54 RL - Director of Housing Operations   160   11.55 RL - Recycling Office   80   11.55 RL - Recycling Office   80   17.55 RL - Shared Office / Work Space   172   2 shared workstations at 36 sf each   11.57 RL - Storage / File Room   200   11.58 RL - Copy / Pinit / Fax / Mail Room   80   11.59 RL - Key Storage & Sale   14   14   14   14   15   16   16   16   16   16   16   16	
11.55 RL - Recycling Office   80   17.55 RL - Recycling Office   90   11.56 RL - Shared Office / Work Space   17.2   2 shared workstations at 36 sf each   11.57 RL - Sharage / File Room   200   11.58 RL - Copy / Pmir / Fax / Mail Room   80   11.59 RL - Key Storage & Sade   14   14   14   15   16   16   16   16   16   16   16	
11.56         R.L Shared Office / Work Space         172         2 shared workstations at 36 sf each           11.57         R.L Storage / File Room         200           11.58         R.L Copy / Pint / Fax / Mail Room         80           11.59         R.L. + Key Storage & Sale         14	
11.56         R.L Shared Office / Work Space         172         2 shared workstations at 36 sf each           11.57         R.L Storage / File Room         200           11.58         R.L Copy / Pint / Fax / Mail Room         80           11.59         R.L. + Key Storage & Sale         14	
11.57 RL - Storage / File Room   200	ach + 100 sf work space
11.58 RL - Copy / Print / Fax / Mail Room 80 11.59 RL - Key Storage & Safe 14	
11.59 RL - Key Storage & Safe 14	
Residence Life Subtotal 1,831	
Nesidative Life Subjudit	
1.6 Common Administrative Spaces	
11.61 Kitchen/Break Room 150 Kitchenette with dining tables and c	d chairs
11.62 Large Conference Rooms 800 Two rooms at 400 SF each to seat	at 14-20 people
11.63 Small Conference Room 150 To seat 6-8 people	a au poopio
130 To Seat 6-0 people	
Total Group 11: Administration 1,533 9,801 11,478	

F:\proj\1016 William and Mary\Programming\5.02.12 Program Summary.xlsx

**College of William & Mary** University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

J				Group Code:	11.32
Room Name:	Dean of Students - C	Office of the Dean			
Program Requirem	,			Title:	
· -	Private offices for the				
Occupancy:	1 Dean, 1 Senior Ass	sistant Dean, 1 Of	fice Manager and seve	ral visitors	
Outline Description	on				Proposed ASF*
<ul><li>One (1) wo</li><li>One (1) tas</li></ul>	ts/bookcases	r			200
<ul><li>One (1) wo</li><li>One (1) tas</li></ul>	ts/bookcases				120
<ul><li>One (1) wo</li><li>One (1) tas</li></ul>	e cabinet/bookcases	r			80
					400
Basic Architecture	al Requirements (ch	eck all that appl	y):		
Suggested Floor Finis	shes: Carpet	☐ Vinyl Tile	☐ Other:		
Suggested Wall Finis		☐ Wallcovering	Other:		
Suggested Ceiling Fi	_	☐ Paint	Cther:		
HVAC Requirements: Lighting Requirement		Other:			
Power Requirements:		Other:			
·					
Equipment Requirem (identify quantity, loc		·	Computer: Printer:		
comments for each it	_		Other:		
	_	-			
Special Requirements	S:				
	-				
	-				
					-
Suggested Adjacenci	es: (List other departn	nents or building are	eas that you would like to	be adjacent to)	

# **Program Data Sheet**

				Group Code:	11.31
Room Name: Dea	n of Students - Re	eception and Shar	ed Support		
Program Requirements	Submitted by:			Title:	
Purpose or Use: A re	ception/waiting o	rea and secretari	al support for t	he Dean of Students suite.	
Occupancy: Mult	ple staff and stu	dents			
Outline Description					Proposed ASF*
A. Dean of Students Re	ception & Shared S	Support to include:			
One (1) Reception (1) shared (1) shared (1) Records Room to - One (1) Record - Color printer - Fax/Copier - Paper storage (18) vertical file Break Room to i - Full size refriging - Counter with s - Table and cha	workstation/task cl or behind Reception include: Is Clerk workstation e cabinets for stud- include: crator, microwave nk, overhead cabins to seat 4 include: 20 mailboxes and space with (6) store attions/task chairs in	ask chair with comp noir with computer to nist)  n/task chair with co ent files  and coffee nets & base cabinet  counter/stuffing/pr	for Student Work computer (open to	o Receptionist area)	220 80 36 250 120
	torage cabinets ar	d open shelving			1,060
Basic Architectural Re	quirements (ch	eck all that apply	y):		.,
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishe HVAC Requirements: Lighting Requirements:	✓ Carpet ✓ Paint s: ✓ Acoustical ✓ Normal ✓ Normal	✓ Vinyl Tile  ☐ Wallcovering  ☐ Paint  ☐ Other:  ☐ Other:	Other: Other: Other:	Vinyl tile in the Break Room	
Power Requirements:	☑ Normal	Other:			
Equipment Requirements: (identify quantity, location comments for each item)	✓ Telephone: & ✓ Fax: ✓ Copier:		Computer: Printer: Cther:		
Special Requirements:  Suggested Adjacencies:	List other departm	ents or building are	eas that you wou	ld like to be adjacent to)	
A shared conference		-	,	. ,	

College of William & Mary Campus Center Transformation May 2, 2012 Moseley/WTW Architects

### **Pre-Final Program Summary**

	Existing Sadler Center ASF	Existing Campus Center ASF	Proposed Program ASF	Remarks:
Group 12: Special Components		l		
Student Diversity	ļ	1,302		
Meditation Room	<b>.</b>	398		
12.1 Center for Student Diversity	-	$\vdash$	1.300	
12.2 Meditation Room	-	-	400	
12.3 International Students, Scholars, and Programs (ISSP)	1		1,440	
12.4 Learning Odyssey Department	1		650	
12.4 Eddining Odyobey Department			- 000	
Total Group 12: Special Components		1,700	3,790	
Group 13: Maintenance / Building Support				
13.1 Maintenance	<del>                                     </del>		-	
13.11 Maintenance 13.11 Maintenance Office	?	?	120	
13.12 Maintenance Storage	?	2	120	<del> </del>
13.2 IT / Telecommunications	t i		120	
13.21 Main HUB	2	- 7	150	
13.22 Telecom Closets	2	2	360	60 sf each
13.3 Custodial	<b>-</b>		- 000	O O O O O O O O O O O O O O O O O O O
13.31 Custodial Closets & Storage	?	7	360	120 sf per floor
13.32 Custodial Lounge/Break Room/Lockers	?	?	150	
13.33 Custodial Office	?	?	100	
13.34 Chemical Storage	?	?	100	
13.4 Receiving / Loading Dock	?	?	1200	
13.5 EH&S	?	?	0	
13.6 Recycling	?	?	350	
13.7 General Storage	1		1000	
Total Group 13: Maint/Bldg. Support			4,010	
Total Assignable SF	50,624	48,008	83,413	
Total Non-Assignable SF	43,723	45,276	47,795	
Basement Gross SF (1958 building)		16,630		
Basement Gross SF (Trinkle Hall - south wing)		7,000		
First Floor Gross SF	33,308	42,643		
Second Floor Gross SF	34,564	16,450		
Third Floor Gross SF	26,475			
Attic		10,561		
Total Gross SF	94.347	93,284	131,208	

F:\proj\1016 William and Mary\Programming\5.02.12 Program Summary.xlsx

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Progra	m Data	Sheet

				Group Code	:1.11
	olace Dining				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Gener	al dining facility	for the building			
Occupancy: Seatin	g for up to 400	persons			
Outline Description					Proposed ASF
Comme Description					110posed 7tor
A. The Marketplace Dinir	ng to include:				
Food Stations - (G     Dining Tables - a     Booths? / Bistro te     Dining Chairs & S     Tray returns / Tray     Built-in Counters to	variety of sizes ibles tools sh receptacles for	recycling - built-in o	or freestanding?	,	7,600
Suggested Floor Finishes:	uirements (che	eck all that apply Vinyl Tile Wallcovering	):  V Other: V Other:	Ceramic tile or other hard Accent walls with feature n	
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	Carpet Paint Acoustical	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	✓ Other:	Accent walls with feature n Variety of materials	
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet Paint Acoustical Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☑ Other:	✓ Other: ✓ Other: Other: Food Service	Accent walls with feature n Variety of materials se grade	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet Paint Acoustical Normal	Vinyl Tile Wallcovering Paint Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluore	naterials
Basic Architectural Req Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet Paint Acoustical Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☑ Other:	✓ Other: ✓ Other: ✓ Other: Food Service	Accent walls with feature n Variety of materials se grade	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet Paint Acoustical Normal Normal Normal Telephone:	Vinyl Tile Wallcovering Paint Other: Other:	✓ Other: ✓ Other: ✓ Other: Other: Food Service Enhanced of Need addit ✓ Computer:	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluore	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Fower Requirements: Equipment Requirements: identify quantity, location &	Carpet Paint Acoustical Normal Normal Normal Telephone:	Vinyl Tile Wallcovering Paint Other: Other: Other:	✓ Other: ✓ Other: Other: Food Service Enhanced of Need addit	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluori ional power laptops	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Normal Telephone: Fax:	Vinyl Tile Wallcovering Paint Other: Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service Enhanced of Need addit ✓ Computer: ✓ Printer:	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluori ional power laptops	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Normal Vormal Fax: Copier:	Vinyl Tile Wallcovering Paint Other: Other: Other: Horse	✓ Other: ✓ Other: ✓ Other: Food Service Enhanced of Need addit ✓ Computer: ✓ Printer:	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluori ional power laptops	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Varnal Copier:	Vinyl Tile Wallcovering Paint Other: Other: Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service Enhanced of Need addit ✓ Computer: ✓ Printer:	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluori ional power laptops	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Valephone: Fax: Copier: High visibilit Accent lighti	Vinyl Tile Wallcovering Paint Other: Other: Other: Other: Vother: Vother:	V Other: V Other: Other: Other: Food Service Enhanced of Need addit V Computer: Printer: Other:	Accent walls with feature n Variety of materials te grade dimmable lighting (not fluori ional power laptops	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Vareal Copier: High visibilit Computer p	Vinyl Tile Wallcovering Paint Other:	Other:     Other:     Other:     Other:     Other:     Food Servic     Enhanced of Need addit     Other:     Other:     Other:     Other:	Accent walls with feature n Variety of materials se grade dimmable lighting (not fluori ional power laptops POS at cashier stations	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet Paint Acoustical Normal Normal Telephone: Fax: Copier: High visibilit Accent lighti Computer p Several TV r	Vinyl Tile Wallcovering Paint Other: Other: Other: Other: Other: Vother: Vothe	Other:     Other:     Other:     Other:     Other:     Food Servic     Enhanced of Need addit     Other:     Other:     Other:     Other:	Accent walls with feature n Variety of materials se grade dimmable lighting (not fluori ional power laptops POS at cashier stations	naterials
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet Peint Acoustical Normal Normal Valephone: Fax: Copier: High visibilit Accent lighti Computer p Display sign	Vinyl Tile Wallcovering Paint Other: Other: Other: Other: Other: Vother: Vothe	Vither: Vither: Other: Other: Food Service Enhanced of Need addit Vither: Other: Other: Wireless) s) - shared with	Accent walls with feature n Variety of materials se grade dimmable lighting (not fluori ional power laptops POS at cashier stations	naterials

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# Data Shoot

	C. I.				Group Code:	11.27
Room Name:			lemic Regalia Stor	rage	Title:	
Program Requirer		,	andonio ronalia it	la ma	_ ппе:	
Purpose or Use:			cademic regalia it	ems		
Occupancy:	Storage	e only				
Outline Descript	tion					Proposed AS
A. Academic Reg	galia Stora	ige Room to inc	lude:			
	and/or sto	or racks of gow orage cabinets?	ns, etc that are whe	eeled in and out of this room		
						150
Basis Architostu	ral Poau	iromonts (ch	eck all that apply	d.		
			reconnect	•		
Suggested Floor Fir Suggested Wall Fin		☐ Carpet ☐ Paint	✓ Vinyl Tile  ✓ Wallcovering	Other:		
Suggested Ceiling I		Acoustical	Paint	Citier:		
HVAC Requirement		Normal	Other:	Separate climate contro	nl	
Lighting Requireme		Normal	Other:	ocparale climate contro	J1	
Power Requirement		☑ Normal	Other:			
Equipment Require	ments:	☐ Telephone:		Computer:		
(identify quantity, la	ocation &	Fax:		Printer:		
comments for each	item)	Copier:		Cther:		
Special Requiremen	nts:	Ideally, this	room should be lo	cated in a remote location ne	ear the loading do	ock.
Suggested Adjacen	cies: (List	t other departm	ents or building are	eas that you would like to be	adjacent to)	
Loading dock						

Program	Data	Sheet
---------	------	-------

	ı Sheet			Group Code:	11.26
_	Student Affairs - Stora	ge Room			
Program Requirem	,			Title:	
· -	A storage room for th	e Student Affairs	suite		
Occupancy:	Storage only				
Outline Description	on				Proposed AS
A. Storage Room t	o include:				
Open shelv	ving for office supplies				
					300
	ıl Requirements (che	53.5570000	•		
Suggested Floor Finis	hes: Carpet	☐ Vinyl Tile	Cther:		
Suggested Floor Finis Suggested Wall Finis	shes:	☐ Vinyl Tile ☐ Wallcovering	Other:		
Suggested Floor Finis Suggested Wall Finis Suggested Ceiling Fin	hes:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	Cther:		
Suggested Floor Finis Suggested Wall Finis	hes:	☐ Vinyl Tile ☐ Wallcovering	Other:		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements:	ches:	Vinyl Tile Wallcovering Paint Other:	Other:		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements: Lighting Requirement	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Other:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirem (identify quantity, loca	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisl Suggested Ceiling Fin HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirem	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirem (identify quantity, loca	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finis Suggested Wall Finisi Suggested Ceiling Fir HVAC Requirements: Lighting Requirements Power Requirements: Equipment Requirem identify quantity, loc comments for each it	shes:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	1.12
	Marketplace Servery nents Submitted by:			Title:	
rrogram kequiren Purpose or Use:	To provide cash sales	food consists to t	ho University C		
Occupancy:	12 food service staff			Jerner	
ecopancy.	12 1000 service sidir o	a op io 100 cosio	illeis		
Outline Descripti	ion				Proposed AS
A. The Marketpla	ice Servery to include:				
<ul> <li>Food Stati</li> </ul>	ions - (Qty.?)				
	Stations (Qty.?)				
	ounters for beverage and	condiments?			
	-				
					3,200
	ral Requirements (che ishes:	eck all that apply	<b>/):</b>	Ceramic tile or other hard	surface flooring
Suggested Floor Fin Suggested Wall Finis	ishes: Carpet	☐ Vinyl Tile ☐ Wallcovering	✓ Other: ✓ Other:	Ceramic tile	
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F	ishes: Carpet shes: Paint inishes: Acoustical	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	✓ Other: ✓ Other:      Other:	Ceramic tile Lay-in, Food Service grade	
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements	ishes: Carpet shes: Paint inishes: Acoustical s: Normal	Vinyl Tile Wallcovering Paint Other:	✓ Other: ✓ Other: ✓ Other: Food Service	Ceramic tile Lay-in, Food Service grade ce grade	
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requiremer	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal	Vinyl Tile Wallcovering Paint Other: Other:	✓ Other: ✓ Other:      Other:	Ceramic tile Lay-in, Food Service grade ce grade ndles	
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal	Vinyl Tile Wallcovering Paint Other:	✓ Other: ✓ Other: ✓ Other: Food Service  70 foot car Food Service	Ceramic tile Lay-in, Food Service grade ce grade ndles	
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (identify quantity, loo	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal Telephone: cation & Fax:	Vinyl Tile Wallcovering Paint Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service ✓ To foot car Food Service ✓ Computer: ✓ Printer:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (identify quantity, loo	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal Telephone: cation & Fax:	Vinyl Tile Wallcovering Paint Other: Other:	✓ Other: ✓ Other: ✓ Other: Other: Food Service  70 foot car Food Service ✓ Computer:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (Identify quantity, locomments for each	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal ments: Telephone: cation & Fax: item) Copier:	Vinyl Tile Wallcovering Paint Other: Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service ✓ To foot car Food Service ✓ Computer: ✓ Printer:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (Identify quantity, locomments for each	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal ments: Telephone: cation & Fax: item) Copier: ts:  High visibili	Vinyl Tile Wallcovering Paint Other: Other: Other:	✓ Other: ✓ Other: ✓ Other: Food Service ✓ To foot car Food Service ✓ Computer: ✓ Printer:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren	ishes: Carpet shes: Paint inishes: Acoustical s: Normal nts: Normal s: Normal ments: Telephone: cation & Fax: item) Copier:	Vinyl Tile Wallcovering Paint Other: Other: Other: Vother:	✓ Other: ✓ Other: ✓ Other: Food Service ✓ To foot car Food Service ✓ Computer: ✓ Printer:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (Identify quantity, locomments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other: Other: Vother:	✓ Other:  ✓ Other:  ✓ Other:  Other:  Food Servic  70 foot car  Food Servic  ✓ Computer:  Other:  Other:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (Identify quantity, locomments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other: Other:	✓ Other:  ✓ Other:  ✓ Other:  Other:  Food Servic  70 foot car  Food Servic  ✓ Computer:  Other:  Other:	Ceramic tile Lay-in, Food Service grade ce grade adles ce level	-

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Progra	m Data	Sheet

J				Group Code:	1.13
Room Name:	Marketplace Kitchen	Support (			
Program Requirer	ments Submitted by:			Title:	
Purpose or Use:	To provide back-of-h	ouse kitchen supp	ort to the Mai	ketplace and Café/Coffee	Shop.
Occupancy:	Food Service staff - u				
1 /					
Outline Descript	tion				Proposed ASF*
A. The Kitchen to	include:				
Freezer Non-food Cold and Dishwash Utensil/Pt Ice/soda Cart park Offices?	ge ted Storage I Storage Hot Preparation ing/storage? ot washing? support? support? ets/lockers?				4,000
Basic Architectu Suggested Floor Fir Suggested Wall Fin Suggested Ceiling	ishes: Paint Finishes: Acoustical	eck all that apply Vinyl Tile Wallcovering Paint Other:	✓ Other: ✓ Other: ✓ Other:	Quarry tile or Monolithic fl Ceramic tile or stainless ste Lay-in, Food Service grade	ooring eel
Lighting Requireme		Other:	70 foot co	vice grade	
Power Requirement		Other:	Food Serv		
Equipment Require (identify quantity, Ic comments for each	ments:	_	Computer Printer:		
Special Requiremen	nts:				
	Negative a HVAC - Du Access to la	ir pressure cts for cooking (i.e. o oading dock operation requires t		nt elevator	
	cies: (List other departmervery, Café/Coffee Shop,	-	as that you wo	uld like to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

D 11		F:1 B		Group Code:	11.25
Room Name: S	Student Affairs - Secu	re File Room		Title:	
	A secure file room for	the Student Affei	va avika	IIIle:	
		me Siodem Andi	rs solle		
Occupancy: S	storage only				
Outline Description	n				Proposed ASF*
A. Secure File Roon	n to include:				
<ul><li>Three (3) five</li><li>Lockable do</li></ul>	e-drawer high lateral fi or	les			
					60
Basic Architectural	Requirements (che	eck all that apply	r):		
		5.4.7529999	<b>/):</b>		
	nes: Carpet	eck all that apply Vinyl Tile Wallcovering	•		
Suggested Floor Finish Suggested Wall Finish	nes: Carpet	☐ Vinyl Tile	Cther:		
Suggested Floor Finish	nes: Carpet	☐ Vinyl Tile ☐ Wallcovering	☐ Other:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements	nes:	Vinyl Tile Wallcovering Paint Other:	☐ Other:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin	es:	Vinyl Tile Wallcovering Paint Other:	☐ Other:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements	nes:	Vinyl Tile Wallcovering Paint Other:	☐ Other:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements:	nes:	Vinyl Tile Wallcovering Paint Other:	Cther:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme	nes:	Vinyl Tile Wallcovering Paint Other:	Other: Other: Other: Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, local comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, loca	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, local comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, local comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, local comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		
Suggested Floor Finish Suggested Wall Finish Suggested Ceiling Fini HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requireme (identify quantity, local comments for each ite	nes:	Vinyl Tile Wallcovering Paint Other:	Computer:		

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Progr	am	Data	S	heet
rioui	ulli	Dulu	•	Heel

Program Dat	a Sheet			0 0 1	11.04
D 11	C. 1 . A	10 ft 101 1 11	14/ L B	Group Code:	11.24
Room Name:	Student Affairs - Cop	y/Coffee/Student	Work Room	Tul	
0 1	nents Submitted by:	f 11 Ct 1 1	Aff : 21	Title:	
· ·	An enclosed work roo		Affairs suite.		
Occupancy:	2 student workers an	d occasional staff			
Outline Descript	ion				Proposed ASF*
A. Copy/Coffee/	Student Work Room to in	clude:			
<ul> <li>Two (2) st</li> </ul>	udent workers each to in	clude:			36 SF each
- One (1)	workstation and comput	er (approx. 6' x 6')			
- One (1) - Copier - Fax mach		/student use, not a ç	general-use copier for all o	departments)	
	ine nter for collating copier p	projects			
Coffee m	achine				
					172
D A	! D	4 4 -	A.		
	ral Requirements (ch	Contractor	•		
Suggested Floor Fire		☐ Vinyl Tile	Other:		
Suggested Wall Fin Suggested Ceiling F	_	☐ Wallcovering ☐ Paint	Other:		
HVAC Requirement	_	Other:			
Lighting Requireme		Other:			
Power Requirement	s: Normal	Other:			
Equipment Requirer	ments: Telephone:		Computer:		
(identify quantity, lo			Printer:		
comments for each	item) Copier:		Cther:		
Special Requiremen	its:				
	-				
	-				
	-				
Suggested Adjacen	cies: (List other departm	ents or building are	as that you would like to b	pe adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# Data Shoot

Program Data Sh	еет			Group Code:	1.14
Room Name: Misc	ellaneous Storage	e			
Program Requirements				Title:	
		ous storage for the	ne Marketplace	and Café/Coffee Shop.	
	ige only			'	
. ,	,				
Outline Description					Proposed ASF
A. The Storage Room to	include:				
Metal shelving u	nits				
0					
•					
					1,000
Basic Architectural Re Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes	☐ Carpet ☑ Paint	eck all that apply Vinyl Tile Wallcovering Point	y):  Other: Other:	Quarry tile or Monolithic flo	oring
HVAC Requirements:	Normal	Other:			
Lighting Requirements:	✓ Normal	Other:			
Power Requirements:	☑ Normal	Other:			
Equipment Requirements: (identify quantity, location comments for each item)	Telephone:  ### Telephone:  ### Copier:		Computer: Printer: Other:		
Special Requirements:					
,	Access to lo	ading dock			
		<u> </u>			
Suggested Adjacencies: (	List other departme	ents or building are	eas that you wou	ld like to be adjacent to)	
Marketplace Servery,		-	,	/	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Proaram	D	ata	Sh	eet

				Group Code:	1.15
Room Name: F	ood Service Staff Of	fices			
Program Requireme	nts Submitted by:			Title:	
Purpose or Use:	Professional offices f	or the Food Service	ce staff.		
Occupancy:1	Food Service emplo	oyee in each office	with occasional visito	rs	
Outline Description	n				Proposed ASF*
A. (6) - (8) Food Se	rvice Staff Offices, eac	h to include:			120 SF each
<ul><li>One (1) wor</li><li>One (1) task</li><li>File cabinet</li><li>Bookcase</li></ul>	kstation with computer c chair				
					1,000
Basic Architectural	Requirements (che	eck all that apply	/):		
Suggested Floor Finish		☐ Vinyl Tile	Other:		
Suggested Wall Finish	es: 🔽 Paint	■ Wallcovering	Other:		
Suggested Ceiling Fin	ishes: 📝 Acoustical	☐ Point	Other:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements	-	Other:			
Power Requirements:	☑ Normal	Other:			
Equipment Requireme	nts:  Telephone:		Computer:		
(identify quantity, loca		-	Printer:		
comments for each ite	_		Other:		
Special Requirements:					
	-				
		·			
Suggested Adjacencie	s: (List other departm	ents or building are	as that you would like to	be adjacent to)	
Food Service oper	rations				

\* ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# n Data Shoot

Room Name:	C. I IAEE . A .			Group Code:	11.23
	Student Affairs - Assis nents Submitted by:	danis to the vr		Title:	
Purpose or Use:	•	Assistants to the VE	)	rille	
Occupancy:	1 assistant with severe				
occupancy.	i ussisiuili wiili seven	ui visilors iii eucii i	onice		
Outline Descript	ion				Proposed AS
	ants to the VP Offices eac	h to include:			120 SF each
<ul><li>One (1) to</li><li>One (1) fi</li></ul>	vorkstation with computer ask chair le cabinet/bookcase uest chairs				
					240
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F	shes: Paint inishes: Acoustical	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	/):    Cther:   Other:   Other:		
Suggested Floor Fin Suggested Wall Fini	ishes:	☐ Vinyl Tile ☐ Wallcovering	Other:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements	ishes:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F IVAC Requirements Lighting Requirement	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Other:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F 4VAC Requirements Lighting Requirements Power Requirements Equipment Requirer identify quantity, lo	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Other: Other: Cther:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements Lighting Requirements Power Requirements Equipment Requirer identify quantity, lo comments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Other: Other: Cther:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements Lighting Requirements Power Requirements Equipment Requirer identify quantity, lo comments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Other: Other: Cther:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements Lighting Requirements Power Requirements Equipment Requirer identify quantity, lo comments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Other: Other: Cther:		
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements Lighting Requirements Power Requirements Equipment Requirer identify quantity, lo comments for each	ishes:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Other: Other: Cther:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Р	roa	ram	Da	ta	SI	100	d

Program Data She	ет			Group Code:	11.22
Room Name: Studer	nt Affairs - VP o	f Student Affairs C	Office	Oroup Code.	11.22
Program Requirements Su				Title:	
0 1	,	/P of Student Affa	irs		
	ind sevaral visit				
Occupancy. 1 vi c	ina sevarar visir	013			
Outline Description					Proposed ASF*
A. VP of Student Affairs C	Office to include:				
One (1) workstatic One (1) task chair File cabinets / boc Two (2) guest/lour Conference table Storage closet (40	okcases nge chairs to seat 4 people				
3 (	,				240
Basic Architectural Requested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	✓ Carpet ✓ Paint	cck all that apply Vinyl Tile Wallcovering Paint Other:	/):    Ciher:   Ciher:   Ciher:		
Power Requirements:	✓ Normal	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:  ☐ Fax: ☐ Copier:		Computer: Printer: Other:		
Special Requirements:					
	Ability for th	ne VP to go directly	into a larger confe	rence room that seats 15-2	0 people
	from her of	fice which also has	access to the hallw	ay as a back exit.	
	Soundproof	ing between the VP	office and the adj	acent conference room.	
	Visual barri	er for privacy betwe	en waiting area ar	nd VP's office but still allowi	ng
	the secretar	y to better manage	access to the VP.		
Suggested Adjacencies: (Li	st other departm	ents or building are	as that you would	like to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

3				Group Code:	1.2
Room Name: Café	/ Coffee Shop				
Program Requirements	Submitted by:			Title:	
Purpose or Use: Inde	pendent café/cof	fee cash sales and	l casual dinina	- extended hours	
		seating for 40-50			
Occupancy. Are	w employees and	sealing for 40-50	persons		
Outline Description					Proposed ASF*
A. Café / Coffee Shop	to include:				
<ul><li>Refrigeration (ur</li><li>Cafe Tables and</li><li>Bar-height Table</li><li>Some Lounge cl</li></ul>	s) age Display age Display / coffee service d cold water for ha adercounter refrige B Dining Chairs as and Stools nairs and Occasion ash receptacles for formances?	ration at a minimun		?	
					1,700
Basic Architectural Re	quirements (che	ck all that apply	):		
Suggested Floor Finishes:		☐ Vinyl Tile	Other:	Ceramic, wood or other har	d surface flooring
Suggested Wall Finishes:	Paint	☐ Wallcovering	Other:	Accent walls with feature mo	
Suggested Ceiling Finishe	s: 🔽 Acoustical	Paint	Other:	Variety of materials	
HVAC Requirements:	Normal	Other:	Food Service		
Lighting Requirements:	☐ Normal	Other:		dimmable lighting (not fluores	cent)
Power Requirements:	□ Normal	Other:	Utility service	ces as required for food services	es
Equipment Requirements: (identify quantity, location comments for each item) Special Requirements:	✓ Telephone: & ☐ Fax: ☐ Copier: Display sign	Emergency phones	Computer: Printer: Other:	POS at cash register	
opeciai regoriements.	Accent light	-			
		monitors (flat screen	9		
		orts throughout (or	,		
		blic when Marketple		Shas	
		after hours for late			
		e (use for coffeehou		•	
		nd and lighting for a	-	- "	
	20111-111 3001	.a a.ia ngining loi c	onconouse pen		
Suggested Adjacencies:		-	as that you woul	ld like to be adjacent to)	
Marketplace Kitchen,	Public Facilites, Fror	it Door			

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program	Data	Sheet

Program Da	ta She	et			Group Code:	1.3
Room Name:	Banquet	Staging Pantry	& Storage		Group Code.	1.5
Program Require			a olorage		Title:	
Purpose or Use:		•	y for banquet faci	lities		
Occupancy:			to 6? persons			
Occupancy.	1000 3	ervice sidir - op	o to or persons			
Outline Descrip	tion					Proposed ASF*
B. The Staging	Kitchen to	include:				
<ul><li>Plating</li><li>Hot hold</li></ul>	sh/dish pa e uction					
						1,500
Basic Architectu	ıral Requ	irements (che	ck all that apply			
Suggested Floor Fi		☐ Carpet	☐ Vinyl Tile	Other:	Quarry tile or Monolithic floo	ring
Suggested Wall Fir		☐ Paint	Wallcovering	Other:	Ceramic tile or stainless steel	
Suggested Ceiling		☐ Acoustical	☐ Paint	Other:	Accessible sanitary ceiling	
HVAC Requiremen		Normal	Other:	HVAC and	exhaust for hoods	
Lighting Requireme		☑ Normal	Other:			
Power Requiremen	its:	☐ Normal	Other:	For banque	et food service equipment	
Equipment Require	ements:	☑ Télephone:		Computer:		
(identify quantity, I	ocation &	Fax:		Printer:		
comments for each	n item)	Copier:		Other:		
Special Requireme	nts:					
		Utility service	es as required for f	ood service equp	oment	
		Access to loc	ading dock			
		t other departme Large Meeting Ro	-	as that you woul	d like to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## Program Data Sheet

rrogram bait	a Sileei		Group Code	11.21
Room Name:	Student Affairs - Rece	ption and Shared	Support	
Program Requirem	ents Submitted by:		Title:	
Purpose or Use:	A reception/waiting a	rea and secretari	al support for the office of Student Affairs	
Occupancy:	2 employees and seve	eral guests		
Outline Description	on			Proposed ASF*
A. Student Affairs	Reception & Shared Sup	port to include:		
<ul><li>Two (2) wo</li><li>Two (2) tas</li></ul>	orkstations with computer sk chairs	rs		60 SF each
Waiting are	ea with guest/lounge ch	airs to seat 3-4 pec	pple	80 SF
	2 secretarial workstation from the waiting area fo		ustic separation orivate/confidential nature.	200
Paris Analiza sharr	al Danisan anti-Ala	- d II dh d I	A.	
basic Architecture	al Requirements (che	eck all that apply	у):	
Suggested Floor Fini		☐ Vinyl Tile	Other:	
Suggested Wall Finis	_	Wallcovering	Other:	
Suggested Ceiling Fi HVAC Requirements	_	☐ Paint ☐ Other:	Other:	
Lighting Requiremen		Other:	Prefer natural light and minimal fluores	cent lighting
Power Requirements:		Other:	Treier Haloral light and Hilliman Hoores	cern ngrining.
Equipment Requirem	nents: Telephone:		Computer:	
(identify quantity, loc			Printer:	
comments for each i			Other:	
Special Requirement	s: Easy access	to an elevator and	loading dock for moving event supplies to v	ehicles outside.
			3 3 11	
	-			
Suggested Adjacenci	ies: (List other departm	ents or building are	eas that you would like to be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<b>Program</b>	Data	S	heet
----------------	------	---	------

r rogram Daid Sile	C1			Group Code:	11.1
Room Name: Inform	ation Desk / M	anagement Office	Э	0.00p 00d0.	
Program Requirements Su				Title:	
	,	rsity information,	including even	t and campus service inform	mation
· —		s, multiple custom		· ·	
		,			
Outline Description					Proposed ASF*
Two computers at Two (2) Task Chai Electronic directory Filing / Storage ne Space to sell news Built-in brochure/c Tackable panel to Control panel and Control panel and Cash register? Card scanner?	with transaction : counter? rs rs r/large screen vic eds? Lockable s papers? udvertising board post information mic for building monitor for clos gnage/logo? 'In include: n with computer ubinet	torage/miscellanects? ? paging system? ed circuit TV securit	ous filing beneat		300
Basic Architectural Requ	uirements (che	ck all that apply	<b>/</b> ):		
Suggested Floor Finishes:		☐ Vinyl Tile	Other:	Carpet behind desk, hard so	urface flooring on
Suggested Wall Finishes:	✓ Paint	■ Wallcovering	Cther:		
Suggested Ceiling Finishes:		☐ Paint	Cther:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements: Power Requirements:	<ul><li>✓ Normal</li><li>✓ Normal</li></ul>	Other:	Feature ligh	hting above desk	
Equipment Requirements:	☑ Telephone:		Computer:		
(identify quantity, location &	_		✓ Printer:		
comments for each item)	Copier:	-	_ Cther:		
Special Requirements:	Security grill	e - lockable for sec	curity?		
	-				
Suggested Adjacencies: (Lis		ents or building are	as that you wou	ld like to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	2.11
Room Name:	Multipurpose Room				
Program Requirem	ents Submitted by:			Title:	
Purpose or Use:	Flexible, multifunction	al space for large	e events, perfor	mances, conferences, ban	quets, etc.
Occupancy:	Banquets of up to 35	0 persons, lecture	/performance f	for up to 550 persons	
Outline Description	on				Proposed ASF*
A. Multipurpose R	oom to accommodate th	ne following:			
Lecture/pe     Portable sh     Divisible w     2 or 3? Mc     Programm     Built-in soc.     Podium wit     Wall sconc	ith movable soundproof	ng) for 550 persons g steps and risers for walls into 3 smalle ns - ceiling mounte d performance ligh one wall jacks at pe ility (portable) with	or a 20' x 40' stat r rooms with sep d video projectic ting erimeter ports at several I	ge - fixed stage at one end arate HVAC and lighting cor on in all ballroom areas. ocations	ntrols for each.
Basic Architecture	al Requirements (che	eck all that apply	<b>/</b> ):		6,000
Suggested Floor Finis	shes: Carpet	☐ Vinyl Tile	☑ Other:	Wood floor	
Suggested Wall Finis	_	☑ Wallcovering	Cther:	Wood chair rail, wood trim	and wood base
Suggested Ceiling Fi	_	☑ Paint	Other:		
HVAC Requirements:		Other:		multiple use	
Lighting Requiremen		Other:		able for general and perform	
Power Requirements:	: Normal	Other:	Extensive co	overage for exhibitions/confe	rences
Equipment Requirem				Available at multiple location	ons
(identify quantity, loc			Printer:		
comments for each it	tem) Copier:		_ Cther:		
Special Requirements	s: Extensive du	uplex outlets for exh	ibitions and con	ferences; 400 amp disconne	ct service for
	touring ban	ds/performances; p	phone and data	outlets at perimeter walls.	
		rect load in for ever			
		lighting to include			
				e inflatables (what is that heig	jht?)
	ldeally, it w	ould be valuable to	tie into an outdo	oor space.	
	-				
	-				
Suggested Adjacenci	es: (List other departm	ents or building are	as that you wou	ld like to be adjacent to)	
Banquet Sta	aging Kitchen, Storage, Fr	eight Elevator, Prefu	nction Area, A/V	Support, Public Facilities	

<sup>\*</sup> ASF = Assignable Square Feet  $F:\proj\1016 \mbox{ William and Mary\Programming\Program Data Sheets.xls}$ 

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

P	roa	ram	Do	ıta	SI	16	ei

Program Data She	et			Group Code:	2.12
Room Name: Prefund	tion Space			Group Code:	2.12
Program Requirements Su				Title:	
	,	r events in the Mu	Itinurnose Room	Tille.	
			for up to 550 peop	le	
		,		-	
Outline Description					Proposed ASF*
A. Prefunction area to inc	clude:				
Lounge seating					
Portable registrati	on table				
					1,200
Basic Architectural Req Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet Paint Acoustical Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Cther: Cther:		
Lighting Requirements: Power Requirements:	✓ Normal ✓ Normal	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	☐ Telephone: ☐ Fax: ☐ Copier:		Computer: Printer: Other:		
Special Requirements:					
Suggested Adjacencies: (L Multipurpose Room, Pu		ents or building are	as that you would like	e to be adjacent to)	

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

	edia Computer Lab				
Program Requirement	s Submitted by:			Title:	
Purpose or Use: A	computer work area	a for the Media or	ganizations		
Оссирапсу:					
Outline Description					Proposed AS
Comme Description					Порозсили
A. The Media Compu	iter Lab to include:				
<ul> <li>Work tables</li> </ul>	room for (quantity?)	shelvina and/or sto	rage/file cabinets		
	,.,	,			
					900
					900
Basic Architectural F	Requirements (che	ck all that apply	):		
		Mark Colored			
Suggested Floor Finishe	s: 🗹 Carpet	☐ Vinyl Tile	Cther:		
Basic Architectural F Suggested Floor Finishes Suggested Wall Finishes Suagested Ceilina Finish	s:	☐ Vinyl Tile ☐ Wallcovering	Cther:		
Suggested Floor Finishe	s:	☐ Vinyl Tile	Cther:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish	s:	Vinyl Tile Wallcovering Paint	Cther:		
Suggested Floor Finisher Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements:	s:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Cther:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements:	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther:		
Suggested Floor Finisher Suggested Wall Finisher Suggested Ceiling Finisher HVAC Requirements: Lighting Requirements: Power Requirements:	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement	s:	Vinyl Tile Wallcovering Paint Other: Other:	Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, location comments for each item	s:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Computer:		

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

# **Program Data Sheet**

				Group Code:	10.55
Room Name: Literar	y Groups				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Shared	d office/work ar	eas for the Litera	y Group organizations		
Occupancy:	,		, , ,		
Outline Description					Proposed ASF*
A. The Literary Group suit	e to include:				
<ul> <li>Two (2) offices each</li> </ul>					200 SF each
- Several desks wit			I-		
- Central conteren - Closet for leftove		irs to seat 6-8 peop boxes	ile		
					400
Duration Associates at some I Donne		ala ad I dla ad assault	١.		
Basic Architectural Requ		The second secon			
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Paint ✓ Acoustical	☐ Wallcovering ☐ Paint	Cther:		
HVAC Requirements:	✓ Mormal	☐ Other:	U Cilier:		
Lighting Requirements:	Normal	Cther:			
Power Requirements:	✓ Normal	ther:			
Equipment Requirements:	☑ Telephone:		Computer:		
(identify quantity, location &	Fox:		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:	24 hour zor	ne access?			
	Card swipe	access			
			11: (		1 4
			olding room for 6-12 box	es ot materials locate	d near the
	elevator or i	oading dock.			
	-				
Suggested Adjacencies: (Lis			,	e adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

. rogram Daia one				Group Code:	2.13
Room Name: Storag	је				
Program Requirements S	Jbmitted by:			Title:	
Purpose or Use: Storag	ge of tables, cha	airs, stage compo	nents, and misc	cellaneous equipment.	
Occupancy: Storage	only				
Outline Description					Proposed ASF
A. Storage Room to inclu	de:				
Storage for tables	, chairs & miscell	aneous equipment	items required fo	or the Multipurpose Room	
Performance light	ing truss with sup	ports and lighting i	nstruments		
<ul> <li>Portable speakers</li> </ul>	, microphones, c	ables, etc.			
					900
Basic Architectural Req Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	Carpet	✓ Vinyl Tile  Wallcovering  Paint	Other: Other: Other:	Painted fiber board	
HVAC Requirements:	☑ Normal	Other:	_		
Lighting Requirements: Power Requirements:	☑ Normal ☑ Normal	Other:			
·		☐ Girler.			
Equipment Requirements: (identify quantity, location 8 comments for each item)	Telephone: Fax: Copier:		Computer: Printer: Other:		
Special Requirements:	Shelving on	one wall of storage	e area?		
	Multiple ent				
	-	mall work bench in			
		d treight elevators s purpose Room.	hould be adjace	nt to one another and close a	nd accessible
			levator with foo	d service	
	1101011101	.o s.iaic a ireigin e			
Suggested Adjacencies: (L Multipurpose Roon	ist other departm	-			

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

<b>Program Data Shee</b>	Program	Data	She	e
--------------------------	---------	------	-----	---

upport ubmitted by: ge of A/V equip aff - several pe	ement for the Mulrsons	ltipurpose Roon	Title:	
e of A/V equip		ltipurpose Roon		
		ltipurpose Roon	1	
aff - several pe	rsons			
·				
				Proposed ASF
nclude:				
rol panel and equipontrol and equipontrol and equipontrol and equipontrol and equipontrol and by the lost of the l	oment nent essories Multipurpose Room lent to support a va ports and lighting i	riety of performa	unce events	
				200
Carpet Paint	✓ Vinyl Tile  Wallcovering	☐ Other:	Plywood	
Normal	Other:			
☑ Normal	Other:	Dimmable	task lighting during perform	nances
☑ Normal	Other:	Power for A	V equipment and systems	
Telephone: Fax: Copier:		Computer: Printer: Other:		
Provide a s	mall work bench in	this room?		
	uirements (che  Carpet Paint Acrowland  Carpet Paint Acrowland  Normal Normal Telephone:  Fax: Capier:	uirements (check all that apple of the point	uirements (check all that apply):    Carpet   Vinyl Tile   Other:   Paint   Other:   Vormal   Other:   Computer:   Telephone:   Computer:   Fax:   Printer:	uirements (check all that apply):    Carpet   Vinyl Tile   Other:   Plywood   Vacustical   Paint   Varmal   Other:   Varmal   Varmal   Other:   Varmal   Other:   Varmal   Other:   Varmal   Other:   Power for A/V equipment and systems   Printer:   Cappet:   Cappet   Vinyl Tile   Other:   Other:   Varmal   Other:   Varmal   Other:   Other:   Varmal   Other:   Other:   Varmal   Other:   Oth

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

	- Television			0.00	ıp Code:	10.54
Room Name: WMTV Program Requirements Su				Title:		
Purpose or Use: An offi	,		iti	rille.		
· —	ce/work area to	of the www.v orgc	anizanon			
Occupancy:						
Outline Description						Proposed AS
A. The WMTV suite to inclu	ude:					
TV Studio with Log. Office/Production Secure equipment Lounge seating? (?) Storage cabinet (?) File cabinets 4' x 4' tack board	with (2) workstation storage closet (40					
						500
Rasic Architectural Regu	irements (chec	ck all that apply	1:			
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other:   Other:   Other:			
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Carpet ✓ Paint ✓ Acoustical	☐ Vinyl Tile ☐ Wallcovering ☐ Paint	Cther: Cther:	ting requirements?		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther:	ting requirements?		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Zarpet Zarpet Zarpet Zaroustical	Vinyl Tile   Wallcovering   Paint   Other:   Other:   Other:   Other:   e access?	Computer: Computer: Printer:	ting requirements?		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	✓ Carpet     ✓ Paint     ✓ Acoustical     ✓ Normal     ✓ Normal     ✓ Normal     ✓ Telephone:	Vinyl Tile   Wallcovering   Paint   Other:   Other:   Other:   Other:   e access?	Computer: Computer: Printer:	ting requirements?		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Carpet     ✓ Paint     ✓ Acoustical     ✓ Normal     ✓ Normal     ✓ Normal     ✓ Telephone:	Vinyl Tile   Wallcovering   Paint   Other:   Other:   Other:   Other:   e access?	Computer: Computer: Printer:	ting requirements?		

# **Program Data Sheet**

				Group Code:	10.53
Room Name: WCW/	M - Radio				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: An offi	ce/work area f	or the campus WO	CWM radio organization	ı	
Оссирапсу:					
Outline Description					Proposed ASF*
·					-
A. The WCWM Radio suite	e to include:				
<ul> <li>Production Studio</li> <li>Recording Studio (</li> <li>Reception area to</li> <li>Reception area to</li> <li>Music Library to in</li> </ul>	approx. 11'x 15' approx. 11' x 15' include (1) works also include Gue clude (how many ar feet of shelving ts	) ) tation with compute st/Lounge chairs wi ?) linear feet of she for record albums:	th seating for ? Iving for CD's	s for CD's	
		e space requiremer	·		2,000
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet Paint Acoustical Normal Normal	Vinyl Tile Wallcovering Paint Other: Other:	Cther:		
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:  ☐ Fax: ☐ Copier:		Computer: Printer: Cther:		
Special Requirements:	24 hour zor Card swipe				
Suggested Adjacencies: (Lis	at other department	ents or building gree	as that you would like to be	e adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

3				Group Code:	3.1
Room Name: Large	Meeting Room				
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Confer	rence/meeting	room for large gr	oups		
Occupancy: 60 - 80	persons				
Outline Description					Proposed ASF
A. One (1) Large Meeting	Room to include	e:			
Large built-in moto     Built-in sound syste     Podium with Powe     Programmable ge     Do windows need	banquet configuencial projection am with microph rPoint/PC capabeneral lighting, per to be room date wall with lockable bakable wall surfacay boards?	ration) with tables of screen and equipm one wall jacks at pe- ility (portable) with le- erformance lighting tening with motorize I system to divide the se cabinets	nent appropriate erimeter? ports at several l ? & general wal ed blackout shad	I sconce type accent lighting?	
					1,500
Basic Architectural Requ	virements (che	eck all that apply	y):		
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	☐ Other:	Or wood floor?	
Suggested Wall Finishes:	✓ Paint	☑ Wallcovering	☑ Other:	Wood trim, chair rail and bo	ase
Suggested Ceiling Finishes:	✓ Acoustical	Paint	Cther:		
HVAC Requirements: Lighting Requirements:	✓ Normal ✓ Normal	Other:	- D: II	P. L.C	
Power Requirements:	✓ Normal	Other:	Dimmable	lighting control	
·	☑ Telephone:		Computer:		
Equipment Requirements: (identify quantity, location &	-		Printer:	·	
comments for each item)	Copier:		Other:	-	
Special Requirements:	Room to be			ent and presentations.	
		nds or drapery requ on light at entrance		out lining?)	
		ve teleconferencing			
			,		
Suggested Adjacencies: (Lis	st other departm	ents or building are	eas that you wou	uld like to be adjacent to)	
Other Meeting Rooms a	nd Public Facilitie	s			

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

<b>Program Da</b>	ta Shee	ı
-------------------	---------	---

				Group	Code:	3.2
Room Name:	Medium Meeting Room	ms				
Program Requirem	nents Submitted by:			Title:		
Purpose or Use:	Conference/meeting r	room for medium	-size groups			
Occupancy:	40 - 50 persons					
Outline Descripti	on					Proposed ASF
A. Three (3) Medi	um Meeting Rooms each	to include the follo	owing:			1,000 SF each
Alternative     Large buil     Podium wi     Do window     A/V displa     Buffet cree     Acoustical     Chair rail	onferencing tables (semine Layout (lecture configura t-in motorized projection th PowerPoint/PC capabi ws need to be room dark by board with marker boa lenza(s) with lockable bas and tackable wall surfac- for display boards? titbule entrances	stion) for 80 person screen and equipm lity (portable) with pening with motorize and se cabinets?	ns nent appropriat ports at several	e for use in this room locations?	Ş	
						3,000
Basic Architectur	al Requirements (che	ck all that apply	y):			3,000
Basic Architectur Suggested Floor Fini		eck all that apply	<b>y):</b>			3,000
	ishes: 🔽 Carpet	☐ Vinyl Tile ☑ Wallcovering	☐ Other:	Wood trim, chair ri	ail and bo	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F	ishes: Carpet shes: Paint inishes: Acoustical	☐ Vinyl Tile ☑ Wallcovering ☐ Paint	Cther:	Wood trim, chair r	ail and be	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F HVAC Requirements	ishes:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Cther: Cther: Cther:		ail and bo	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement	ishes:	☐ Vinyl Tile ☑ Wallcovering ☐ Paint ☐ Other: ☑ Other:	Cther: Cther: Cther:	Wood trim, chair re	ail and bo	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements	ishes:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Cther: Cther: Cther:	e lighting control	ail and ba	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem	ishes:	☐ Vinyl Tile ☑ Wallcovering ☐ Paint ☐ Other: ☑ Other:	Cther: Cther: Cther: Dimmable	e lighting control	ail and bo	
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (identify quantity, loa	ishes:	☐ Vinyl Tile ☑ Wallcovering ☐ Paint ☐ Other: ☑ Other:	Cther:  Cther: Cther: Dimmable  Computer Printer:	e lighting control	ail and ba	
Suggested Floor Fini Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem	ishes:	☐ Vinyl Tile ☑ Wallcovering ☐ Paint ☐ Other: ☑ Other:	Cther: Cther: Cther: Dimmable	e lighting control	ail and bo	
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requiren (identify quantity, loa	ishes:	Vinyl Tile V Wallcovering Paint Other: V Other:	Cther:  Cther: Cther: Cither: Dimmable  Computer Printer: Cther:	e lighting control		
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem (identify quantity, loc comments for each	shes:	Vinyl Tile V Wallcovering Paint Other: V Other:	Cither: Cither: Cither: Dimmable Computer Printer: Cither:	e lighting control		
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem (identify quantity, loc comments for each	ishes:	Vinyl Tile Vallcovering Paint Other: Other: Other:	Cther: Cther: Cther: Cther: Dimmable Computer Printer: Cther:	e lighting control		
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem (identify quantity, loc comments for each	ishes:	Vinyl Tile  Viollcovering Paint Other: Other: Other:	Cither: Cither: Cither: Cither: Compute: Printer: Cither: Cith	e lighting control  :	S	rise
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem (identify quantity, loc comments for each	ishes:	Vinyl Tile Viollcovering Paint Other: Vither: Other: Other:	Cither: Cither: Cither: Cither: Cither: Cither: Printer: Cither: Cithe	e lighting control	S	rise
Suggested Floor Fin Suggested Wall Finis Suggested Ceiling F HVAC Requirements Lighting Requirement Power Requirements Equipment Requirem (identify quantity, loc comments for each	ishes:	Vinyl Tile  Viollcovering Paint Other: Other: Other:	Cither: Cither: Cither: Cither: Cither: Computer Printer: Cither: Cither: Cither: Cither: Cither: Cither: Computer Cither: Computer Cither: Computer Cither: Computer Cither:	e lighting control  enter and presentation k out lining?)	S	rise

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

Room Name:	Echo - Yearb	oook					
Program Requiren	nents Submitte	ed by:				Title:	
Purpose or Use:	An office/wo	ork area fo	or the Echo yearb	ook organizatior	ı		
Occupancy:	Multiple stud	lent perso	nnel				
Outline Descript	ion						Proposed AS
A. The Echo new	spaper suite to i	include:					
<ul><li>(? linear f</li><li>(?) Storag</li><li>(?) File ca</li><li>4' x 4' tacl</li><li>Lounge se</li></ul>	e cabinets binets	r Archive ye	earbook storage				
							400
Basic Architectur Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirement Lighting Requirement	ishes:	arpet aint coustical lormal	Vnyl Tile Wallcovering Paint Other: Other:	Cther:			
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirement: Lighting Requirement: Power Requirement:	ishes:	arpet aint coustical Iormal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Cther:			
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirements	ishes:	arpet aint coustical lormal lormal	Vnyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther:			

## **Program Data Sheet**

				Group Code:	10.51
Room Name:	The Flat Hat - Newsp	aper			
Program Requirem	ents Submitted by:			Title:	
Purpose or Use:	An office/work area f	or members of the	Flat Hat to produce th	e student newspape	r.
Occupancy:	Multiple student perso	onnel			
Outline Description	on				Proposed ASF*
					·
A. The Flat Hat su	ite to include:				
Lounge sec     Small store	orkstations with compute ating for 10-12 people age closet for supplies & vspaper storage in (quar board	equipment (40 SF)	nd/or shelving		
					900
Basic Architecturc Suggested Floor Finis Suggested Wall Finis Suggested Ceiling Fin HVAC Requirements: Lighting Requirement	hes: Paint nishes: Acoustical Normal	ck all that apply Vnyl Tile Wallcovering Paint Other:	Cther:		
Power Requirements:		Other:			
Equipment Requirem (identify quantity, loc comments for each it	ation & 🔲 Fax:		✓ Computer: ✓ Printer:  ☐ Cther:		
Special Requirements	s: 24 hour zoi	ne access?			
	Card swipe				
		-	as that you would like to b ups. Media Computer Lab	. ,	

**College of William & Mary** University Center Transformation 12/20/2011 Moseley/WTW Architects

### Program Data Sheet

riogram Dala Sile	e.			Group Code:	3.3
Room Name: Small	Meeting Rooms			Croop Code.	0.0
Program Requirements Su		•		Title:	
0 1	,	room for small gr	ouns	11110.	
· —	5 persons	room for sindings	0000		
occopancy. 20-2	o persons				
Outline Description					Proposed ASF*
A. Three (3) Small Meetin	g Rooms each to	include the followi	ng:		500 SF each
<ul> <li>Perimeter seating</li> </ul>	for an additional with projection s th lockable base kable wall surfac	creen and marker cabinets?			
					1,500
Basic Architectural Requested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	virements (che v Carpet v Paint v Acoustical v Normal v Normal v Normal	cck all that apply Vinyl Tile Vallcovering Paint Other: Vother:	/):  Cither: Cither: Cither: Dimmable lighting of	control	
Equipment Requirements: (identify quantity, location & comments for each item)	✓ Telephone:  ☐ Fax: ☐ Copier:		Computer: Printer: Other:		
Special Requirements:	Room to be Window blir		ble A/V equipment and prired (with black out lining		
Suggested Adjacencies: (Li Other Meeting Rooms of		-	as that you would like to	be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### **Program Data Sheet**

					Group Code:	4.1
Room Name:	Booksto	re				
Program Requiren	nents Sul	bmitted by:			Title:	
Purpose or Use:	A full E	Bookstore, Spirit	Store and small	Computer Store	to service the campus	
Occupancy:						
Outline Descript	ion					Proposed ASF*
•						
			store) to include:			
		display racks	ecure) Textbooks a		(1	750 6415
Emblema			ecure) Texibooks d	mer rosn penoa (	(LOCK GOWII)	1000
<ul> <li>Cards/Gi</li> </ul>						500
<ul> <li>Computer</li> </ul>		logy?				1500
School su						500
<ul> <li>(1) Check</li> <li>(4 or 5) C</li> </ul>						60
B. Support Area						
• (2 or 3) F						200
<ul> <li>Cash cou</li> </ul>						300
<ul> <li>Bookstore</li> </ul>						275
Receiving,		ng area m (see note belo				275 2250
Conference		ii (see noie beio	w)			375
		ce for 6-8 Staff in	r cubicals			600
						15,000
Basic Architectur	al Requ	irements (che	ck all that apply	):		
Suggested Floor Fin	ishes:	☑ Carpet	✓ Vinyl Tile	Other:	storage areas to have vinyl t	
					public areas to have cerami	
		- n	- C	- 01	or other hard surface flooring	g
Suggested Wall Fini		☑ Point	Wallcovering	Other:		
Suggested Ceiling F HVAC Requirements			☐ Point ☐ Other:	Other:		
Lighting Requirement		Normal	Other:	District.	d track lighting	
Power Requirements		Normal	Other:		and computer systems	
·				ALC: 100/000		
Equipment Requirer		☑ Telephone:		_ 🕜 Computer:	Бубібініб	
(identify quantity, lo		Besterd		Printer:	several	
comments for each	item)	Copier:		Cther:		
Special Requiremen	ts:	Loading do				
			em with video surve	eillance		
		Computer S				
			- located througho			
					m loading dock. It can be po	rtially secured or
			ocked down with co			. "
					uilding. A/V Room for building	g operates all
		music zo	nes, projectors, scr	eens, camera sur	rveillance, etc.	
Suggested Adjacend	ies: (Lis	t other departme	nts or building area	as that you would	d like to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

				Group Code:	10.43
Room Name: St	udent Organization	ns & Clubs - Honoi	r Council		
Program Requiremen	s Submitted by:			Title:	
Purpose or Use: A	office/work area	for the Honor Cou	ncil organization		
Occupancy:	·				
Outline Description					Proposed AS
A. Honor Council sui	te to include:				
	abinets				
Not	or Nood to discuss le	e fat	- Doob able and large		100
Basic Architectural I				ted in this area.	180
Suggested Floor Finishe Suggested Wall Finishes	Requirements (chess:	eck all that apply Vinyl Tile Wallcovering	):	ted in this area.	180
Basic Architectural I Suggested Floor Finishe Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements:	Requirements (chess:	eck all that apply	<b>):</b> □ Other:	ted in this area.	180
Suggested Floor Finishe Suggested Wall Finishes Suggested Ceiling Finisl HVAC Requirements:	Requirements (cho s:	eck all that apply  Vinyl Tile  Wallcovering Paint	):	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HVAC Requirements: Lighting Requirements:	Requirements (chess:	eck all that apply Vinyl Tile Wallcovering Point Other:	):	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl HVAC Requirements: Lighting Requirements: Power Requirements:	Requirements (chess:	eck all that apply  Vinyl Tile  Wallcovering  Paint  Other:  Other:	):	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HYAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatin	Requirements (che s:	eck all that apply  Vinyl Tile  Wallcovering  Paint  Other:  Other:	):	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish HYAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatin	Requirements (che s:	eck all that apply  Vinyl Tile  Wallcovering  Paint  Other:  Other:	Other: Other: Other: Other:	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl Horace Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic comments for each item	Requirements (che s:	eck all that apply  Vinyl Tile  Wallcovering  Paint  Other:  Other:	Other: Other: Other: Other: Computer: Printer:	ted in this area.	180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl Huggested Ceiling Finisl Huggeriements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic comments for each item	Requirements (che s:	eck all that apply Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other: Computer: Printer:		180
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl Horace Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic comments for each item	Requirements (ches:	eck all that apply  Vinyl Tile  Wallcovering  Paint Other: Other: Other:	Other: Cther: Cther: Cther: Computer: Printer: Cther: while needing privace		
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finish	Requirements (chess:	eck all that apply  Vinyl Tile  Wallcovering  Paint Other: Other: Other:	Computer: Printer: Cther: while needing privace a concern. Perhaps	y is a concern.	
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl Huggested Ceiling Finisl Huggested Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic comments for each item	Requirements (chess:	eck all that apply Vinyl Tile Wallcovering Paint Other: Other: Other:	Computer: Printer: Cther: while needing privace a concern. Perhaps	y is a concern.	
Suggested Floor Finishes Suggested Wall Finishes Suggested Ceiling Finisl Huggested Ceiling Finisl Huggested Requirements: Lighting Requirements: Power Requirements: Equipment Requirement (identify quantity, locatic comments for each item	Requirements (chess:	eck all that apply Vinyl Tile Wallcovering Paint Other: Other: Other:	Computer: Printer: Cther: while needing privace a concern. Perhaps	y is a concern.	

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### **Program Data Sheet**

3				Group Code:	10.42
Room Name: Studer	nt Organization	s & Clubs - Stude	nt Legal Services		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: An offi	ice/work area f	or the Student Leg	al organization		
Occupancy:					
Outline Description					Proposed ASF*
A. Student Legal Services	suite to include:				
<ul> <li>One (1) main worl</li> <li>2-3 Guest chairs</li> <li>One (1) Storage co</li> <li>Two (2) File cabine</li> <li>One (1) 4' x 4' tack</li> </ul>	abinet ets	puter			
					135
Basic Architectural Requ	irements (che	ck all that apply	):		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Carpet ✓ Paint ✓ Acoustical	Vinyl Tile Wallcovering Paint	Other:		
HVAC Requirements: Lighting Requirements:	✓ Normal	Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	✓ Telephone:		Computer:		
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
	-				
Suggested Adjacencies: (Lis	t other departme	ents or building area	as that you would like to	be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

D N 0:::				Group Code:	-
Room Name: Spirit / Program Requirements Su	Convenience /	Candy Store		Title:	
	,				
	t / convenience	/ candy store to s	ervice the cam	pus	
Occupancy:					
Outline Description					Proposed AS
A. Spirit Store to include:					
<ul> <li>Clothing display/r</li> </ul>	acks (carpet)				1000
<ul> <li>Slat wall display</li> </ul>	(				200
<ul> <li>W&amp;M parapherna</li> </ul>					600
General stock roo					400
<ul> <li>Secured Storage re</li> <li>Secured safe room</li> </ul>					250 175
					173
B. Convenience /Candy S					
		nce and candy item -Play, not walk-in ty			100 100
<ul> <li>One (1) Check-ou</li> </ul>			/pej		175
Basic Architectural Regu	uirements (che	ck all that apply	1.		3,000
·	uirements (che	ck all that apply  Vinyl Tile	):	storage areas to have vinyl	tile,
·		_	_	public areas to have ceram	tile, ic tile
Suggested Floor Finishes:	☐ Carpet	✓ Vinyl Tile	✓ Other:		tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes:	☐ Carpet	✓ Vinyl Tile	✓ Other:	public areas to have ceram	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	Carpet  Paint  Acoustical	✓ Vinyl Tile  Wallcovering Point	✓ Other:	public areas to have ceram	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet  Paint Acoustical Normal	✓ Vinyl Tile  Wallcovering  Point Other:	✓ Other:	public areas to have ceram or other hard surface floori	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	✓ Paint ✓ Acoustical ✓ Normal	✓ Vinyl Tile  Wallcovering  Point  Other:  Other:	✓ Other:  Other: Other: Display an	public areas to have ceram or other hard surface flooring d track lighting	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Paint Acoustical Normal Normal	✓ Vinyl Tile  Wallcovering  Point Other:	✓ Other:  Other:  Other:  Display an Coolers (pr	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements:	Paint Acoustical Normal Normal Telephone:	✓ Vinyl Tile  Wallcovering  Point  Other:  Other:	✓ Other:  Other: Other: Display an Coolers (p.	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax:	✓ Vinyl Tile  Wallcovering  Point  Other:  Other:	Other: Other: Other: Display an Coolers (pr Computer: Pinter:	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	Paint Acoustical Normal Normal Telephone:	✓ Vinyl Tile  Wallcovering  Point  Other:  Other:	✓ Other:  Other: Other: Display an Coolers (p.	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax: Capier:	✓ Vinyl Tile  Wallcovering  Point  Other:  Other:	Other: Other: Other: Display on Coolers (pr Computer: Pinter: Other:	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Zarpet  Paint Acoustical Normal Normal Normal Normal Telephone: Fax: Capier: Cash registe	Vinyl Tile  Wallcovering Peint Other: Other:	Other: Other: Other: Display an Coolers (pi  Computer: Pinter: Other:	public areas to have ceram or other hard surface flooring d track lighting ossibly)	tile, ic tile ng
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax: Cash regists Small loadi	Vinyl Tile  Wallcovering Peint Other: Other:	Other: Other: Other: Display an Coolers (pr Computer: Printer: Other: Cother:	public areas to have ceram or other hard surface flooris d track lighting ossibly) system several	tile, ic tile ng
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Carpet  Paint Acoustical Normal Normal Normal Telephone: Fax: Cash regists Small loadi	Vinyl Tile  Wallcovering Point Other: Other: Other:	Other: Other: Other: Display an Coolers (pr Computer: Printer: Other: Cother:	public areas to have ceram or other hard surface flooris d track lighting ossibly) system several	tile, ic tile ng
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)		Vinyl Tile  Wallcovering Paint Other: Other: Other: - POS data conner g dock area or determ with video surve	Other: Other: Other: Other: Other: Display an Coolers (pr Computer: Printer: Other: Other: Sections	public areas to have ceram or other hard surface flooris d track lighting ossibly) system several	tile, ic tile ng
Basic Architectural Requipment Suggested Wall Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Ighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item) Special Requirements:	Carpet  Paint Aroustical Normal Normal Normal Copier: Cash regists Small loadi Security Sys Computers Music Zone	Vinyl Tile  Wallcovering Paint Other: Other: Other: - POS data conner g dock area or determ with video surve	Other: Other: Other: Display an Coolers (pi  Omputer: Pinter: Pinter: Other: Computer: AV Room* for but  Other: Ot	public areas to have ceram or other hard surface flooris d track lighting ossibly) system several same loading dock for buildin	tile, ic tile ng

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program D	ata S	heet
-----------	-------	------

Program Data Sneet			Group Code:	5.2
Room Name: ATM			·	
Program Requirements Submitted by:			Title:	
Purpose or Use:				
Occupancy:				
Outline Description				Proposed ASF*
A. ATM to include:				
<ul><li>(1) built-in ATM</li><li>Secure rear access to the mach</li></ul>	iine			
				20
<b>Basic Architectural Requirements</b>	check all that apply	<b>/</b> ):		
Suggested Floor Finishes: Carpet	☑ Vinyl Tile	Cther:		
Suggested Wall Finishes:	■ Wallcovering	Other:		
Suggested Ceiling Finishes: Acoustic	t-	Other:		
HVAC Requirements: Normal Lighting Requirements: Normal	bound .			
Power Requirements: Normal		-		
Equipment Requirements: Telepho	one:	Computer:		
(identify quantity, location & Fax:		Printer:		
comments for each item)   Copier:		Cther:		
Special Requirements:				
Electron	ic security system?			
		·		
Suggested Adjacencies: (List other depo	ırtments or building are	as that you would like to	be adjacent to)	

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

Room Name: Studer	nt Organizations & Clubs - Tier T	Two Offices		
Program Requirements Su			Title:	
	ice/work area for Tier Two stude	ent organization suites		
Occupancy:	ec, work area for the 1100 stode	in organization solies		
Outline Description				Proposed AS
A. Three (3) Tier Two Offi	ce Suites, each to include:			400 SF each
Three (3) workstati	ons with computers			
<ul> <li>Guest chairs</li> </ul>				
<ul> <li>Three (3) Storage</li> <li>Three (3) File cabi</li> </ul>				
Three (3) 4' x 4' tag				
				1.000
				1,200
Paris Architectural Poss	vivemente (cheek all that apply	a.		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	virements (check all that apply  Carpet Vinyl Tile Paint Wallcovering Acoustical Paint Normal Other: Normal Other: Normal Other:	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	✓ Carpet	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HYAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location &	✓ Carpet	Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet	Cther: Cther: Cther: Cther:		
Basic Architectural Requestry Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item) Special Requirements:	Carpet	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Carpet	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	Carpet	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet	Cther: Cther: Cther: Cther:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### **Program Data Sheet**

3				Group Code:	10.35
Room Name: Studer	nt Organization	s & Clubs - Future	Tier One Suite		
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: An ope	en work space	for a future Tier C	ne student organization	n suite	
Occupancy:					
Outline Description					Proposed ASF*
A. Future Tier One Suite to	o include:				
Quest chairs Guest chairs (?) Storage cabine (?) File cabinets 4' x 4' tack board	•				
					300
Basic Architectural Requ	virements (che	ck all that apply	):		
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	Point A	Wallcovering	Cther:		
Suggested Ceiling Finishes: HVAC Requirements:		☐ Paint ☐ Other:	Other:		
Lighting Requirements:	✓ Normal	Other:			
Power Requirements:	☑ Normal	Cther:			
Equipment Requirements:	☑ Telephone:		☑ Computer:		
(identify quantity, location &			Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
	-				
Suggested Adjacencies: (Lis	t other departme	ents or building area	as that you would like to b	e adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code:	5.3
	gnable Retail			TH	
Program Requirements Su		future build-out of	ft:1	Title:	
· —	e box area for t	ruture bulla-out of	га гетан ѕрасе		
Occupancy:					
Outline Description					Proposed ASF
A. Unassignable Retail are	ea to include:				
<ul> <li>Primary utilities to:</li> </ul>	space				
					1,000
					1,000
Basic Architectural Requ	uirements (che	eck all that apply	v):		
Suggested Floor Finishes:	Carpet	☐ Vinyl Tile	Cther:		
Suggested Wall Finishes:	Paint	☐ Wallcovering	Other:		
Suggested Ceiling Finishes:	Acoustical	Paint	Other:		
HVAC Requirements:	☑ Normal	Other:			
Lighting Requirements:	Normal	Other:			
Power Requirements:	☑ Normal	Other:			
Equipment Requirements:	Telephone:		Computer:		
(identify quantity, location & comments for each item)	☐ Fax:	-	Printer:		
	L copier.				
Special Requirements:					
Suggested Adjacencies: (Lis	st other departm	ents or building are	eas that you would like to	be adjacent to)	
To be located on the 1st	floor at Atrium o	r Lohhv area	•		

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<b>Program Data Shee</b>	<b>Program</b>	Data	She	e
--------------------------	----------------	------	-----	---

riogram baic	a Sileei			Group Code:	5.4
Room Name:	Unassignable Retail			Croop Code.	3.4
Program Requirem				Title:	
Purpose or Use:	A white box area for f	uture build-out of	f a retail space		
Occupancy:					
_					
Outline Description	on				Proposed ASF*
A. Unassignable R	Retail area to include:				
Primary util	lities to space				
,	·				
					600
Basic Architecture	al Requirements (che	ck all that apply	v):		
	-	F-1000			
Suggested Floor Finis Suggested Wall Finis		☐ Vinyl Tile ☐ Wallcovering	Other:		
Suggested Ceiling Fire		Paint	Other:		
HVAC Requirements:		Other:			
Lighting Requirement		Other:			
Power Requirements:	: Normal	Other:			
Equipment Requirem			Computer:		
(identify quantity, loc			Printer:		•
comments for each it	tem) Copier:	-	_ Cther:		
Special Requirements	s:				
	ies: (List other departme	-	eas that you would like	to be adjacent to)	
To be located or	n the 1st floor at Atrium or	Lobby area			

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

Room Name: Stude					
	nt Organizations	& Clubs - Future	Tier One Suite		
Program Requirements S	,			Title:	
Purpose or Use: An op	en work space f	or a future Tier C	ne student organi	ization suite	
Occupancy:					
Outline Description					Proposed AS
A. Future Tier One Suite	to include:				
<ul> <li>(?) workstations w</li> <li>Guest chairs</li> <li>(?) Storage cabine</li> <li>(?) File cabinets</li> <li>4' x 4' tack board</li> </ul>					
					300
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal	Vnyl Tile Wallcovering Paint Other: Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HYAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location 8	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other:		
Basic Architectural Req Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: Howarc Requirements: Lighting Requirements: Equipment Requirements: (identify quantity, location 8 comments for each item) Special Requirements:	Carpet Paint Acoustical Normal Normal Normal Telephone: Fax:	Vnyl Tile Wallcovering Paint Other: Other:	Other: Other: Other: Other:		

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### **Program Data Sheet**

3				Group Code:	10.33
Room Name: Stud	ent Organization	s & Clubs - Frater	nity and Sorority Execs		
Program Requirements	Submitted by:			Title:	
Purpose or Use: An o	pen work space	for fraternity and :	sorority executives		
Оссирапсу:					
Outline Description					Proposed ASF*
A. Fraternity and Sorori	ty Exec Suite to inc	ude:			
<ul><li>Guest chairs</li><li>(?) Storage cabin</li><li>(?) File cabinets</li><li>4' x 4' tack board</li></ul>	d	ommittee meetings.			
					300
Basic Architectural Re	quirements (che	ck all that apply	):		
Suggested Floor Finishes:	✓ Carpet	☐ Vinyl Tile	Other:		
Suggested Wall Finishes:	☑ Paint	Wallcovering	Other:		
Suggested Ceiling Finishes HVAC Requirements:		☐ Paint ☐ Other:	Other:		
Lighting Requirements:	☑ Normal	Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	☑ Telephone:		Computer:		
(identify quantity, location	& 🔲 Fax:		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:					
	-				
Suggested Adjacencies: (	List other departme	ents or building area	as that you would like to b	e adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code	e: 5.5
	gnable Retail				
Program Requirements Su	_			Title:	
Purpose or Use: A white	e box area for fut	ture build-out of	a retail space		
Оссирапсу:					
Outline Description					Proposed ASF
2000					110000007101
A. Unassignable Retail are	ea to include:				
<ul> <li>Primary utilities to s</li> </ul>	space				
					500
Basic Architectural Requ	virements (checl	k all that apply	r):		
•	12 E		_		
Suggested Floor Finishes:	□ Carpet [	☐ Vinyl Tile	Cther:		
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	□ Carpet [		_		
Suggested Floor Finishes: Suggested Wall Finishes:	Carpet [	☐ Vinyl Tile ☐ Wallcovering	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet [ Paint [ Acoustical [ Normal [	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet [ Paint [ Acoustical [ Normal [	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet [ Paint [ Acoustical [ Normal [	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lightling Requirements: Yower Requirements:	Carpet [ Paint [ Acoustical [ Normal [ Normal [ Normal [ Telephone:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet [ Paint [ Acoustical [ Normal [ Normal [ Normal [ Telephone:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location &	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: identify quantity, location & comments for each item)	Carpet   Paint   Acoustical   Normal   Normal   V Normal   Telephone: Fax:	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other: ☐ Other:	Other:   O		

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

## College of William & Mary

University Center Transformation 12/20/2011 Moseley/WTW Architects

Progr	am	Data	S	heet
rioui	ulli	Dulu	•	Heel

				Group Code:	6.11
Room Name: Mult	-use Theater				
Program Requirements :	Submitted by:			Title:	
Purpose or Use: The	ater for films, lect	tures, student acti	vities, and sma	ll performances	
Occupancy: 200	- 225 persons				
Outline Description					Drawaged AS
Outline Description					Proposed AS
A. Multi-use Theater to	include:				
<ul><li>Dolby digital sou</li><li>General and pe</li></ul>	und system with sid rformance lighting	r 200-225 persons e wall speakers system (dimmable) (with movable seat			2,400
Basic Architectural Re Suggested Floor Finishes:	quirements (che	eck all that apply	y):	Carpet at aisles; vinyl or ot	her hard surface
				flooring under seating	
Suggested Wall Finishes:	✓ Paint	☑ Wallcovering	Other:	Acoustical wall treatment	
Suggested Ceiling Finishes		☐ Paint	Cther:		
HVAC Requirements:	Normal	Other:		tion/baffle for HVAC	
Lighting Requirements:	Normal	Other:		d performance lighting - dir	
Power Requirements:	Normal	Other:	200 amp d	isconnect service for perforn	nance
Equipment Requirements:	☐ Telephone:		Computer:	At podium	
	_		Printer:		
			Cther:		
	Copier:				
comments for each item)	Copier:	-			
comments for each item)	Copier:				
comments for each item)	Copier:				
(identify quantity, location comments for each item) Special Requirements:	Copier:				
comments for each item)	Copier:				
comments for each item)	Copier:				
comments for each item)	Copier:				

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

### **Program Data Sheet**

	t Organizations & Clubs - Stud			
Program Requirements Su	bmitted by:		Title:	
Purpose or Use: An ope	en work space for Student Asse	embly with 1 President's C	Office	
Оссирансу:				
Outline Description				Proposed AS
A. Student Assembly Suite	to include:			
<ul><li>(?) workstations wi</li><li>Guest chairs</li></ul>	th computers			
<ul> <li>(?) Storage cabinet</li> <li>(?) File cabinets</li> <li>4' x 4' tack board</li> </ul>	ds			
<ul> <li>President's Office</li> </ul>	workstation with computer			
	conference room with a central to	able and seating for 8.		
				400
				100
buggested Floor Finishes: buggested Wall Finishes: buggested Ceiling Finishes: HVAC Requirements:	virements (check all that app  2 Carpet	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes:	✓ Carpet	Other:		
buggested Floor Finishes: buggested Wall Finishes: buggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	✓ Carpet	Other:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: HVAC Requirements: lighting Requirements: sower Requirements: squipment Requirements: identify quantity, location &	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: tVAC Requirements: ighting Requirements: rower Requirements: equipment Requirements: identify quantity, location & comments for each item)	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: tVAC Requirements: ighting Requirements: rower Requirements: equipment Requirements: identify quantity, location & comments for each item)	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: tVAC Requirements: ighting Requirements: rower Requirements: equipment Requirements: identify quantity, location & comments for each item)	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: tVAC Requirements: ighting Requirements: rower Requirements: equipment Requirements: identify quantity, location & comments for each item)	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		
suggested Floor Finishes: suggested Wall Finishes: suggested Ceiling Finishes: tVAC Requirements: ighting Requirements: rower Requirements: equipment Requirements: identify quantity, location & comments for each item)	✓ Carpet	Cther: g Cther: g Cther: dther: v Computer: printer:		

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

### **Program Data Sheet**

3				Group Code:	10.31
Room Name: Stud	ent Organization	s & Clubs - Alma	Mater Productions (AMP)		
Program Requirements	Submitted by:			Title:	
Purpose or Use: An o	pen work space	for Alma Mater Pr	oductions (AMP)		
Оссирапсу:					
Outline Description					Proposed ASF*
A. Alma Mater Producti	on Suite to include	:			
(?) workstations     Guest chairs     (?) Storage cabi     (?) File cabinets     4' x 4' tack boar     Small conferenc     Lounge furniture     Storage closet for	nets d e table and chairs for 6-8 people	to seat 8 people.			
					400
Basic Architectural Re Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes	✓ Carpet ✓ Paint	vck all that apply Vnyl Tile Wallcovering Paint	):    Cther:   Cther:   Other:		
HVAC Requirements: Lighting Requirements: Power Requirements:	✓ Normal  ✓ Normal	Other: Other: Other:			
Equipment Requirements: (identify quantity, location comments for each item)	☐ Telephone: & ☐ Fax: ☐ Copier:		Computer: Printer: Cther:		
Special Requirements:	Need subst	antial amount of ba	sement storage		
Suggested Adjacencies: (	List other departm	ents or building area	as that you would like to be	adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code:	6.12
Room Name: Platfe	orm / Open Perf	ormance Space			
Program Requirements S	submitted by:	-		Title:	
Purpose or Use: A pl	atform stage for	the Theater			
Occupancy:	-				
. ,					
Outline Description					Proposed ASF*
A. Performance Platform	n to include:				
<ul> <li>Fixed commercia</li> <li>DVD and video p</li> <li>General and per</li> </ul>	I movie screen with projection formance lighting with PowerPoint/F	es at the front of the h curtain system (dimmable) C capability (portat	,	0' in size)	600
Basic Architectural Rec Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes HVAC Requirements: Lighting Requirements: Power Requirements:	☐ Carpet ☑ Paint	vinyl Tile Vinyl Tile Vallcovering Paint Other: Vother: Vother:	✓ Other:	Wood or other hard surface Acoustical wall treatment? ation/baffle for HVAC ad performance lighting - dim disconnect service for performance	mable
Equipment Requirements:	Telephone:		Computer:	At podium	
(identify quantity, location comments for each item)			Printer:		
Special Requirements:	_ espieii				
Suggested Adjacencies: ( Public Facilities	List other departm	ents or building are	as that you woul	ld like to be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program	Data	S	heet
---------	------	---	------

Program Data	Sheet				Group Code:	6.13
Room Name: Su	pport / Back-Of-Ho	use			Group Code.	0.10
Program Requiremen	' '				Title:	
Purpose or Use: S	upport space and st	orage for the The	ater			
Оссирапсу:						
Outline Description	1					Proposed ASF*
A. Support / Back-o	f-House area to includ	le:				
Two small Di	ressing Rooms					
Table or make	keup counter with sink	and mirror				
Two (2) small	l toilet rooms					
Misc. storage	9					
_						
						400
Basic Architectural	Requirements (che	eck all that apply	y):			
Suggested Floor Finish	es: Carpet	☑ Vinyl Tile	☐ Other:			
Suggested Wall Finishe		Wallcovering	☑ Other:	Plywood		
Suggested Ceiling Finis	_	Paint	Cther:			
HVAC Requirements: Lighting Requirements:	☑ Normal ☑ Normal	Other:				
Power Requirements:	Normal     No	Other:				
Equipment Requiremen	nts: Telephone:		☐ Computer:	:		
(identify quantity, locat		-	Printer:			
comments for each iter	m) Copier:		Cther:			
Special Requirements:	Backstage o	ccess to utility hallv	vays and freight	elevators is i	mportant.	
	-					
Suggested Adjacencies	: (List other departm	ents or building are	eas that you wou	uld like to be	adjacent to)	

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

D 11	6. 1 . 0	6	· D	Gro	up Code:	10.22
_	Student Organizations	- Common Mee	ling Rooms			
Program Requireme	,			Title	:	
_	General meeting roon	ns for student org	anizations			
Occupancy:	Up to 10 persons					
Outline Description	on					Proposed AS
A. Two (2) Meeting	g Rooms, each to include	:				250 sf each
<ul> <li>One wall to</li> </ul>	nference table with seatin to be acoustical and tacka or display boards? ard?					
						500
Suggested Floor Finis Suggested Wall Finish	nes: Paint	ck all that apply Vinyl Tile Wallcovering Paint	Other: Other: Other:			
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fin HVAC Requirements: Lighting Requirement	hes: Carpet nes: Point ishes: Acoustical Normal s: Normal	Vinyl Tile Wallcovering Paint Cther:	Other:			
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements:	hes:	Vinyl Tile     Wallcovering     Paint     Other:	Other:			
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requireme	hes:	Vinyl Tile Wallcovering Paint Cther:	Other: Other: Other: Computer:			
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirem (identify quantity, loca	hes:	Vinyl Tile Wallcovering Paint Cther:	Other: Other: Other: Computer:			
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirement (identify quantity, local comments for each it	hes:	Vinyl Tile   Wallcovering   Paint   Other:   Other:   Other:   Other:   Paint   Other:   Ot	Other: Other: Other: Other: Computer: Printer: Other:	nt and presentation	ns?	
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirement (identify quantity, local comments for each it	hes:	Vinyl Tile Wallcovering Paint Other: Other: Other:	Other: Other: Other: Printer: Other: Other:	nt and presentation	ns?	
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements:	hes:	Vinyl Tile   Wallcovering   Paint   Cther:   Cther:   Cther:   Cther:   discovering   Cther:   Cther	Other: Other: Other: Computer: Printer: Other: Other: Other: doors?	nt and presentation	ns?	
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirement (identify quantity, local comments for each it	hes:	Vinyl Tile Wallcovering Paint Other: Other: Other:	Other: Other: Other: Computer: Printer: Other: Other: Other: doors?	nt and presentation	ns?	
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirement (identify quantity, local comments for each it	hes:	Vinyl Tile   Wallcovering   Paint   Cther:   Cther:   Cther:   Cther:   discovering   Cther:   Cther	Other: Other: Other: Computer: Printer: Other: Other: Other: doors?	nt and presentation	ns?	
Suggested Floor Finis Suggested Wall Finish Suggested Ceiling Fir HVAC Requirements: Lighting Requirement Power Requirements: Equipment Requirement (identify quantity, local comments for each it	hes:	Vinyl Tile   Wallcovering   Paint   Cther:   Cther:   Cther:   Cther:   discovering   Cther:   Cther	Other: Other: Other: Computer: Printer: Other: Other: Other: doors?	nt and presentation	ns?	

## **Program Data Sheet**

				Group Code:	10.21
Room Name: Studen	t Organization	s & Clubs - Open	Work Area		
Program Requirements Su				Title:	
	,	area for student o	rganizations and clubs	_	
Occupancy:			- g		
Outline Description					Proposed ASF*
A. Open Work Area to inc	lude:				
<ul><li>Lounge seating</li><li>Work tables and cl</li><li>Marker board?</li></ul>	nairs				
		Note: N	leed to discuss the appropr	iate SF for this area.	3,000
					-,
Danie Analite street Descri	:	ala adl diame amandra	<b>.</b>		
Basic Architectural Requ	0.000	0.00000			
Suggested Floor Finishes:	☑ Carpet	☐ Vinyl Tile	Other:		
Suggested Wall Finishes: Suggested Ceiling Finishes:	Point Acoustical	☐ Wallcovering ☐ Paint	Other:		
HVAC Requirements:	Normal	Cther:	Orner:		
Lighting Requirements:	☑ Normal	Other:	-		
Power Requirements:	☑ Normal	☐ Other:			
Equipment Requirements:	☐ Telephone:		Computer:		
(identify quantity, location &	☐ Fox:	-	Printer:		
comments for each item)	Copier:	-	Other:		
Special Requirements:					
Suggested Adjacencies: (Lis	t other departme	ents or building area	s that you would like to be	adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

## **Program Data Sheet**

				Group Code:	6.14
Room Name: A/V	Control Booth				
Program Requirements	Submitted by:			Title:	
Purpose or Use: Audi	o visual control f	or the Theater			
Occupancy: Seve	ral A/V staff				
Outline Description					Proposed ASF*
A. A/V Control Booth to	include the follow	ring:			
<ul> <li>Audio system co</li> <li>Projection system</li> <li>Lighting system</li> <li>Storage for misc</li> </ul>	trol for events in the trol panel and ea control panel and control	uipment d equipment equipment essories			
					200
Basic Architectural Re Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	✓ Carpet ✓ Paint	eck all that apply Vinyl Tile Wallcovering Paint Other: Uther: Uther:	Cther: Cther: Cther: Dimmable with task li		prmances
Equipment Requirements:	▼ Télephone:		Computer:		
(identify quantity, location			Printer:		
comments for each item) Special Requirements:	Copier:		☐ Cither:		
Suggested Adjacencies: (	List other departm	ents or building are	as that you would like to be	e adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

P	roa	ram	Do	ıta	SI	16	ei

				Group Code	e: 6.15
Room Name: Prefun	ction			•	
Program Requirements Su	bmitted by:			Title:	
Purpose or Use: Prefun	ction area for th	ne Theater			
Occupancy: Up to	150 Persons				
Outline Description					Proposed AS
A. Prefunction area to incl	ude:				
<ul> <li>Lounge seating</li> </ul>					
Ticket space/booth					
					600
Basic Architectural Requ Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	virements (che  v Carpet v Paint v Acoustical v Normal	vick all that apply Vinyl Tile Wallcovering Paint Other:	/):    Other:   Other:   Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet Paint Acoustical Normal	Vinyl Tile Wallcovering Paint Other: Other:	Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	Carpet     Paint     Acoustical     Normal     Normal	☐ Vinyl Tile ☐ Wallcovering ☐ Paint ☐ Other:	Other: Other: Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements:	V Carpet V Paint V Acoustical V Normal V Normal V Normal V Telephone:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Other: Computer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	V Carpet V Paint V Acoustical V Normal V Normal V Normal V Telephone:	Vinyl Tile Wallcovering Paint Other: Other:	Other: Other: Other:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location &	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location & comments for each item)	✓ Carpet ✓ Paint ✓ Acoustical ✓ Normal ✓ Normal ✓ Normal ✓ Telephone:  ☐ Fax:	Vinyl Tile Wallcovering Paint Other: Other:	Cther: Cther: Cther: Cther:		

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

Program Requirements Sul Purpose or Use: An are Occupancy:  Outline Description  A. Mailbox area to include  Individual Lockable	a for student cl		itions to send and rece	Title: ive mail	
Occupancy:  Outline Description  A. Mailbox area to include  Individual Lockable		ubs and organiza	tions to send and rece	ive mail	
Outline Description  A. Mailbox area to include  Individual Lockable	:				
A. Mailbox area to include  Individual Lockable	:				
A. Mailbox area to include  Individual Lockable	:				
Individual Lockable	:				Proposed AS
	Mailboxes for (	Otv?) clubs and ora	anizations		
	antity and size r		an Earlons		
					200
Basic Architectural Requ	iromonts (cho	ck all that apply	١.		
•		1945 C	_		
Suggested Floor Finishes: Suggested Wall Finishes:	☐ Carpet ☑ Paint	✓ Vinyl Tile  Wallcovering	Cther:		
Suggested Ceiling Finishes:	A:oustical	☐ Paint	Other:		
HVAC Requirements:	Normal	Other:			
Lighting Requirements:	✓ Normal	Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	Telephone:		Computer:		
(identify quantity, location &	☐ Fax:		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:	24 hour zone o	ccess?			
		-			
		•			

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Many\Programming\Program Data Sheets.xls

## **Program Data Sheet**

				Group Code:	10.13
Room Name:	Student Organizatio	ns Storage			
Program Requiren	nents Submitted by:			Title:	
Purpose or Use:	A common storage	room for student or	ganizations		
Occupancy:	Storage only				
Outline Descript	ion				Proposed ASF*
A. Storage Room	to include:				
	ockers/cabinets/closets al number required)	each to be assigned	to a specific student group.		
	me of these should be n I storage could be on th		nnizations for active groups casional users.	and	
					500
Paria Avaleita aku	ul Daniiyawa ake (ak	and will shoot smooth in			
Suggested Floor Fin Suggested Wall Fini Suggested Ceiling F HVAC Requirement Lighting Requirement Power Requirement	shes: Paint inishes: Acoustical s: Normal tts: Normal	✓ Vinyl Tile  Wallcovering	Cther: Cther: Cther:		
Equipment Requirer (identify quantity, lo comments for each	cation & 🔲 Fax:	9:	Computer:		
Special Requiremen	ts: 24 hour zone	access?			
	-				
	-				
	-				
Suggested Adjacend	ies: (List other departm	nents or building area	as that you would like to be	adjacent to)	

**College of William & Mary** University Center Transformation 12/20/2011 Moseley/WTW Architects

Program Data	Sneet			Group Code:	7.1
Room Name:	Recreation / Fitness			Group Code:	7.1
Program Requireme				Title:	
0 1	A small fitness center	area		Tille.	
Occupancy:	Multiple customers	ureu			
	Moniple Costoniers				
Outline Description	on				Proposed ASF*
A. Recreation / Fits	ness area to include:				
3.4 treadn 3.4 elliptic Strength trc Flat screen Mirrors on Small stora Public restri	al machines sining equipment TV's at least one wall			ne new facility	0
Suggested Floor Finis	0.00000	☐ Vinyl Tile	☑ Other:		
Suggested Wall Finish		☐ Wallcovering	☑ Other:	Sport flooring Sound absorbing wall treat	mont
Suggested Ceiling Fir		Paint	Other:	Journal absorbing wall fred	mem
HVAC Requirements:	☑ Normal	Other:	_	-	
Lighting Requirement		Other:			
Power Requirements:	☑ Normal	Other:	Power floo	or access for each cardio mac	hine
Equipment Requireme	ents: 🕡 Telephone:		☑ Computer	:	
(identify quantity, local			Printer:		
comments for each it	em) Copier:		Cther:		
Special Requirements	s:				
Suggested Adjacencie	es: (List other departme	ents or building are	as that you wou	uld like to be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program	Data	S	heet
---------	------	---	------

rrogram Dala She	·ei			Group Code:	8.1
Room Name: Lobby	Lounge			Oroup Code.	0.1
Program Requirements S				Title:	
	,	bby for leisure ar	nd pre-function	meeting activities	
· —	75 persons	,		•	
' '	·				
Outline Description					Proposed ASF*
A. Lobby Lounge area to	include:				
Moveable lounge Event / activity dis Directories - cam Public informatior Public and campu Area for portable Data ports Alcove for vendin ATM?	plays bus and building n / brochure rack us telephones vendor tables an	maps s d displays			
					1,500
Basic Architectural Req		☐ Vinyl Tile	☑ Other:	* See note below	
Suggested Wall Finishes:	☑ Paint	Wallcovering	Other:	Enhanced wall treatments	
Suggested Ceiling Finishes: HVAC Requirements:	✓ Acoustical     ✓ Normal	☐ Paint ☐ Other:	Cther:		
Lighting Requirements:	Normal	Other:			
Power Requirements:	Normal	Other:	-		
Equipment Requirements:	☐ Telephone:		Computer:		
(identify quantity, location 8	Fax:		Printer:		
comments for each item)	Copier:		Cther:		
Special Requirements:	* Porcelain	ceramic tile or othe	r hard surface flo	poring material with carpet at	seating areas
	-				
Suggested Adjacencies: (L		ents or building are	eas that you woul	ld like to be adjacent to)	

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

# **Program Data Sheet**

Program Requirements S		urce Area (SARA)			
	ubmitted by:			Title:	
Purpose or Use: A ger	eral resource w	ork area for Stude	ent Activities		
Occupancy:					
Outline Description					Proposed AS
A. Student Activities Reso	urce Area to incl	ude:			
Work counters wi A large central w. Storage cabinets Copier Poster printer Laminator Button maker Two (2) computer	ork table and stoo for materials, cra		nd below		
					500
		والمراد والمسلم المراد المراد	١.		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements:	Carpet Paint Acoustical Normal	Winyl Tile Wallcovering Paint Other:	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	Carpet Paint Acoustical	✓ Vinyl Tile  Wallcovering Paint	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HYAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location 8	Carpet Paint Acoustical Normal Normal Telephone:	✓ Vinyl Tile  Wallcovering  Paint  Other:  Other:  Other:	Cther:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location 8 comments for each item)	Carpet Paint Acoustical Normal Normal Telephone: Fax:	Vnyl Tile Wallcovering Paint Other: Other: Other:	Cther: Cther: Cther: Computer: Printer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location 8 comments for each item) Special Requirements:	Carpet  ✓ Paint  ✓ Acoustical  ✓ Normal  ✓ Normal  ✓ Telephone:  ☐ Fax:  ✓ Copier:  24 hour zo	Vnyl Tile Wallcovering Paint Other: Other: Other:	Cther: Cther: Cther: Computer: Printer:		
Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements: Equipment Requirements: (identify quantity, location 8 comments for each item)	Carpet  ✓ Paint  ✓ Acoustical  ✓ Normal  ✓ Normal  ✓ Telephone:  ☐ Fax:  ✓ Copier:  24 hour zo	Vnyl Tile Wallcovering Paint Other: Other: Other:	Cther: Cther: Cther: Computer: Printer:		

### **Program Data Sheet**

3				Group Code:	10.11
Room Name: Studen	t Organizations	- Reception Area			
Program Requirements S	ubmitted by:			Title:	
Purpose or Use: Recep	tion area for st	udent organization	ıs		
Occupancy: 1 rec	eptionist - multip	ole customers			
Outline Description					Proposed ASF*
A. Student Organization	Reception area to	include:			
Desk configuration     One (1) Desk/Tai     Guest/Lounge Ct     Two drawer filing     How much shelvi     Tackable bulletin	k Chair airs cabinet ng needed?				200
Basic Architectural Req Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements: Power Requirements:	✓ Carpet ✓ Paint	vick all that apply Vinyl Tile Wallcovering Paint Other: Other:	Cther:		
Equipment Requirements: (identify quantity, location & comments for each item)	☑ Telephone:		Computer:		
Special Requirements:		-			
opeciai requirements:					
Suggested Adjacencies: (L	st other departm	ents or building area	as that you would like	e to be adjacent to)	

College of William & Mary University Center Transformation 12/20/2011 Moseley/WTW Architects

### **Program Data Sheet**

. rogram bara on				Group Code:	8.2
Room Name: Mair	Lounges - Distri	buted			
Program Requirements	Submitted by:			Title:	
Purpose or Use: Prim	ary student loung	ges for leisure and	gathering		
Occupancy: 100	- 125 persons to	tal			
Outline Description					Proposed ASF*
A. Main Lounges to inc	ude:				
Several small tal     Event / activity d     Public informatic     Public and camp     Area for portabl     Data ports	on / brochure rack	up study s d displays			3,000
Basic Architectural Re Suggested Floor Finishes:	quirements (che	eck all that apply	y):  Other:	*6	
Suggested Wall Finishes:	Paint	Wallcovering	Other:	* See note below Enhanced wall treatments	
Suggested Ceiling Finishe	_	Paint	Cther:	Elinancea wan neamens	
HVAC Requirements:	✓ Normal	Other:			
Lighting Requirements:	☑ Normal	Other:			
Power Requirements:	✓ Normal	Other:			
Equipment Requirements:	☐ Télephone:		Computer:		
(identify quantity, location			Printer:		
comments for each item)	Copier:		_ Cther:		
Special Requirements:	* Porcelain	ceramic tile or othe	r hard surface flo	poring material with carpet at	seating areas
	-				
	-				
	-				
Suggested Adjacencies:	List other departm	ents or building are	eas that you woul	ld like to be adjacent to)	

<sup>\*</sup> ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

Program	Data	S	heet
---------	------	---	------

Program Data Sne	er			Group Code:	8.4
Room Name: Pocket	Lounges - Dist	ributed		G.00p G000.	
Program Requirements Su				Title:	
Purpose or Use: Lounge	e areas (in sma	Il pockets of 4-8 s	seats each) to be locat	ed throughout the b	uilding.
Occupancy: Up to 8	B persons for e	ach pocket lounge	9		
Outline Description					Proposed ASF*
A. Several Pocket Lounge	areas each to in	clude:			
<ul><li>Comfortable loung</li><li>Data ports</li></ul>	e seating and o	ccassional tables			
					2,000
Basic Architectural Requisions Suggested Floor Finishes: Suggested Wall Finishes: Suggested Ceiling Finishes: HVAC Requirements: Lighting Requirements:	virements (che  v Carpet v Paint v Acoustical v Normal v Normal	vck all that apply Vinyl Tile Wallcovering Paint Other: Other:	/):		
Lighting Requirements: Power Requirements:	✓ Normal	Other:			
Equipment Requirements: (identify quantity, location & comments for each item)	Telephone: Fax: Copier:		Computer: Printer: Other:		
Special Requirements:					
Suggested Adjacencies: (Lis	t other departm	ents or building are	as that you would like to	be adjacent to)	

\* ASF = Assignable Square Feet
F:\proj\1016 William and Mary\Programming\Program Data Sheets.xls

**College of William & Mary** University Center Transformation 12/20/2011 Moseley/WTW Architects

### **Program Data Sheet**

. rogram bar	u 0.1001			Group Code:	9.1		
Room Name:	Collaborative Study	Rooms					
	nents Submitted by:			Title:			
Purpose or Use:		Small enclosed rooms for group study					
Occupancy:	8 persons in each ro	oom					
Outline Descript	ion				Proposed ASF*		
A. Four (4) Colla	borative Study Rooms e	ach to include:			200 SF each		
<ul> <li>Flat scree</li> </ul>		airs for 8 persons					
					800		
Basic Architectur	ral Requirements (ch	neck all that apply	y):				
Suggested Floor Fin	ishes: 🕡 Carpet	☐ Vinyl Tile	Cther:				
Suggested Wall Fini		☐ Wallcovering					
Suggested Ceiling F	_	town of the contract of the co	Cther:				
HVAC Requirements Lighting Requirement	-	Other:					
Power Requirements		Other:					
Equipment Requirer	ments: Telephone	:	Computer:				
(identify quantity, lo			Printer:				
comments for each	item) Copier:		Other:				
Special Requiremen	ts:						
Suggested Adjacend	cies: (List other departr	nents or building are	eas that you would like to	be adjacent to)			