

Application for Biochemistry Minor

updated November 2021

Complete the application below. Obtain approval of a member of the Advisory Committee. Submit completed form to the Registrar's Office, 240 Blow Memorial Hall prior to the last day of add/drop in final semester. **Retain a copy for your records.**

Name _____ Student ID Number _____

CS Box/Local Address _____

Local Phone _____ Email _____

Major Advisor/Dept _____ Minor Advisor/Dept _____

Current Academic Status _____ Expected Graduation Date _____

I request that the following courses be used to fulfill the requirements for a minor in Biochemistry.

Student's Signature _____ Date _____

CIRCLE ONLY THOSE COURSES THAT WILL BE COUNTED TOWARDS THE MINOR IN THE COLUMN CORRESPONDING TO YOUR MAJOR.

Major	Biology	Chemistry	Neuroscience	Other
Core Course 1	BIOL 203 ¹ or exemption alternate BIOL ³	BIOL 203 ¹ or exemption alternate BIOL ³	BIOL 203 ¹ or exemption alternate BIOL ³	BIOL 203 ¹ or exemption alternate BIOL ³
Core Course 2 <i>Circle one</i>	CHEM 207 CHEM 209	CHEM 207 ² CHEM 209 ²	CHEM 207 CHEM 209	CHEM 207 CHEM 209
Core Course 3 <i>Circle one</i>	CHEM 205 CHEM 208	AP 5 BIOL Elective BIOL 204	AP 5 BIOL Elective BIOL 204 CHEM 205 CHEM 208	AP 5 BIOL Elective BIOL 204 CHEM 205 CHEM 208
Core Course 4 <i>Circle one</i>	BIOL 314 ² CHEM 314 ²	BIOL 314 ² CHEM 314 ²	BIOL 314 CHEM 314	BIOL 314 CHEM 314
Biology Electives <i>Circle two if Chemistry major; Circle one if neither Biology nor Chemistry major</i>		BIOL 306 BIOL 310 BIOL 345 BIOL 415 BIOL 420 BIOL 433 BIOL 437 BIOL 442 BIOL 453 ⁴	BIOL 306 BIOL 310 (req. NS) ² BIOL 345 (req. NS) ² BIOL 415 (opt. NS) ² BIOL 420 BIOL 433 (opt. NS) ² BIOL 437 BIOL 442 (opt. NS) ² BIOL 453 ⁴	BIOL 306 BIOL 310 BIOL 345 BIOL 415 BIOL 420 BIOL 433 BIOL 437 BIOL 442 BIOL 453 ⁴
Chemistry Electives <i>Circle two if Biology major; Circle one if neither Biology nor Chemistry major</i>	CHEM 309 CHEM 341 CHEM 415 ⁴ CHEM 417 CHEM 419 CHEM 453 ^{2 4}		CHEM 309 CHEM 341 CHEM 415 ⁴ CHEM 417 (opt. NS) ² CHEM 419 CHEM 453 ⁴	CHEM 309 CHEM 341 CHEM 415 ⁴ CHEM 417 CHEM 419 CHEM 453 ⁴

¹ If exempted from BIOL 203 (formerly 225), students may either take BIOL 203 for credit or an additional approved upper level elective in Biology.

² A maximum of two courses may be applied to both a major and minor. Core Course 3 options required for majors omitted for guidance.

³ Chosen from BIOL 306/310/345/415/420/433/437/442/453 without violating the two course maximum for applying courses to major & minor.

⁴ BIOL 453 and CHEM 453 are cross-listed; CHEM 415 overlaps with BIOL/CHEM 453 extensively; only one of these courses may be taken for credit.

Initial below to acknowledge additional minor program requirements have been or will be met:

_____ Courses completed for a Biochemistry minor may not be taken on a Pass/Fail basis.

_____ A 2.00 grade point average must be earned in the courses taken to fulfill the Biochemistry minor.

_____ The Biochemistry minor requires a minimum of 18 credits with at least 9 credits taken in residence.

_____ EITHER none of the courses were transferred to W&M after matriculation OR Committee on Degrees approval is attached. I

certify that these courses fulfill the requirements for a minor in Biochemistry as long as the student's concentration remains:

(circle one) BIOLOGY CHEMISTRY NEUROSCIENCE OTHER Approved

by Advisor _____ Date _____

Biochemistry Advisory Committee Members: Bebout, Coleman, Hinton, Landino, Shakes, Young