

# Application for Biochemistry Minor

updated September 2023

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 \_\_\_\_\_

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
<b>Core Course 1</b>	BIOL 203 <sup>1</sup> or exemption alternate BIOL _____ <sup>3</sup>	BIOL 203 <sup>1</sup> or exemption alternate BIOL _____ <sup>3</sup>	BIOL 203 <sup>1</sup> or exemption alternate BIOL _____ <sup>3</sup>	BIOL 203 <sup>1</sup> or exemption alternate BIOL _____ <sup>3</sup>
<b>Core Course 2</b> <i>Circle one</i>	CHEM 207 CHEM 209	CHEM 207 <sup>2</sup> CHEM 209 <sup>2</sup>	CHEM 207 CHEM 209	CHEM 207 CHEM 209
<b>Core Course 3</b> <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
<b>Core Course 4</b> <i>Circle one</i>	BIOL 314 <sup>2</sup> CHEM 314 <sup>2</sup>	BIOL 314 <sup>2</sup> CHEM 314 <sup>2</sup>	BIOL 314 CHEM 314	BIOL 314 CHEM 314
<b>Biology Electives</b> <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 <sup>4</sup>	BIOL 306 BIOL 310 (req. NS) <sup>2</sup> BIOL 345 (req. NS) <sup>2</sup> BIOL 415 (opt. NS) <sup>2</sup> BIOL 420 BIOL 433 (opt. NS) <sup>2</sup> BIOL 437 BIOL 442 (opt. NS) <sup>2</sup> BIOL 453 <sup>4</sup>	BIOL 306 BIOL 310 BIOL 345 BIOL 415 BIOL 420 BIOL 433 BIOL 437 BIOL 442 BIOL 453 <sup>4</sup>
<b>Chemistry Electives</b> <i>Circle two if Biology major; Circle one if neither Biology nor Chemistry major</i>	CHEM 309 CHEM 341 CHEM 415 <sup>4</sup> CHEM 417 CHEM 419 CHEM 453 <sup>2 4</sup>		CHEM 309 CHEM 341 CHEM 415 <sup>4</sup> CHEM 417 (opt. NS) <sup>2</sup> CHEM 419 CHEM 453 <sup>4</sup>	CHEM 309 CHEM 341 CHEM 415 <sup>4</sup> CHEM 417 CHEM 419 CHEM 453 <sup>4</sup>

<sup>1</sup>If exempted from BIOL 203, students may either take BIOL 203 for credit or an additional approved upper level elective in Biology.

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

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

<sup>4</sup>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, Taylor, Young