

BIOLOGY / SECONDARY EDUCATION

POST-BACCALAUREATE

Major Requirements	Credits	Major Requirements	Credits
BIOL 113	3	CHEM 113	3
BIOL 113L	1	CHEM 113L	1
BIOL 210	3	CHEM 114	3
BIOL 210L	1	CHEM 114L	1
BIOL 213	3	CHEM 241	3
BIOL 213L	1	CHEM 241L	1
BIOL 270 ³	1	CHEM 242	3
BIOL 370 ⁴	2	CHEM 242L	1
BIOL 470 ⁵	1	MATH 125	4
BIOL Elective*	4	MATH 128	4
BIOL Elective*	4	PHYS 111	3
BIOL Elective*	4	PHYS 111L	1
BIOL Elective*	3	PHYS 112	3
BIOL 490/RIC	3	PHYS 112L	1

Education Requirements	Credits	Field Exp. (Y/N)?	Typical Semester Offered
ENGL 110 Writing	3	N	Fall/Spring
ENGL 140-149 Literature	3	N	Fall/Spring
EDUC 202 Education Philos., Ethics, Issues and Trends	3	N	Fall/Spring
EDUC 231 Technology Module I	1	N	Fall/Spring
EDUC 232 Technology Module II	1	N	Fall/Spring
EDUC 235 ² Sec. Development, Cognition and Learning	3	Y	Fall
EDUC 240 ² Sec. Multicult., Linguistic & Inst. Methods	3	Y	Fall/Spring
EDUC 270 ¹ Intro. To Special Education	3	Y	Fall/Spring
EDUC 299⁴ Basic Skills Tests (if needed)	0		
EDUC 305 ^{2, 4} Assessment I	3	Y	Fall/Spring
EDUC 302 ^{2, 4} Science Methods	3	Y	Fall
EDUC 350 ^{2, 4} Sec. Classroom Management	3	Y	Spring
EDUC 366 ^{2, 4} Methods for Teaching Diverse Learners	3	Y	Spring
EDUC 440 ⁴ Inclusive Education	3	ST SEM	Fall/Spring
EDUC 467 ^{2, 4} Student Teaching	10	ST SEM	Fall/Spring
EDUC 468 ^{2, 4} Student Teaching Seminar	2	ST SEM	Fall/Spring
Total Credits for Secondary Education	47		

Biology Electives - In addition to the Major Sequence requirements, a Biology Major must also complete a minimum of five (5) upper-level (minimum of three with lab). In addition, one of these courses must be research intensive (consult with Biology chair).

Biology Electives		
BIOL 310	BIOL 349	BIOL 416
BIOL 314	BIOL 350	BIOL 420
BIOL 323	BIOL 353	BIOL 430
BIOL 326	BIOL 355	BIOL 447
BIOL 330	BIOL 380	BIOL 450
BIOL 336	BIOL 401	BIOL 456

²Updated Child Abuse & Criminal Record & FBI Clearances **REQUIRED** for all courses with a field experience. The clearance packet is available on the Education Department webpage.

Must apply for formal acceptance to the Education Department after completing a minimum of 6 credits at King's College and no later than the semester prior to student teaching.

Certification in Pennsylvania requires the candidate to maintain a 3.0 GPA and complete the necessary testing requirements.

Student Teaching Fee applied to EDUC 467.