

General Science / Secondary Education

Bachelor of Science (BS.GENSC(SEC))

Core Requirements			Credits	Notes/Instructions
College Sem.	Quest for Meaning	CSEM 100	3	†A student may be required to take ENGL 105 and/or MATH 100 based on placement exams administered prior to their first semester at King's College. ENGL 105 and MATH 100 are 3-credit courses and will count as free electives. ††The Intercultural Competence requirement can be satisfied by taking a 100-level language class for 3 credits or participating in an approved Study Abroad experience. (See college catalog for more information) SBM = Satisfied By Major requirement listed below.
Communication & Creative Expression	Writing	ENGL 110†	3	
	Oral Communication	COMM 101	3	
	Literature	ENGL 140-149	3	
	The Arts	ARTS 100-149	3	
Citizenship	History	HIST 100-149	3	
	Intercultural	FREN/GERM/SPAN 100-level or Study Abroad††	3	
	Global Connections	ECON 150-199; GEOG 150-199; HIST 150-199; PS 150-199; SOC 150-199	3	
Quantitative & Scientific Reasoning	SBM Quantitative Reasoning	MATH 120+ or higher level	-	
	SBM Scientific Endeavor	NSCI 100	-	
	SBM Science in Context	NSCI 171-199	-	
	Human Beh. & Soc. Inst	ECON 111, 112; GEOG 101, 102; PS 101, PSYC 101, SOC 101	3	
Wisdom, Faith, & the Good Life	Introduction to Phil.	PHIL 101	3	
	Phil. Investigations	PHIL 170-199	3	
	Theology & Wisdom	THEO 150-159	3	
	Theology & the Good Life	THEO 160-169	3	
Total Core Credits			39	

Major Requirements	Credits	Major Requirements	Credits	Secondary Education Requirements	Credits
Take two of the following with labs:		Track Course*	3 - 4	EDUC 202	3
<i>BIOL 113²</i>		Track Course*	3 - 4	EDUC 231	1
<i>BIOL 113L</i>		Track Course*	3 - 4	EDUC 232	1
<i>BIOL 210^{PR}</i>	8 credits	Track Course*	3 - 4	EDUC 235 ³	3
<i>BIOL 210L</i>		Track Course*	3 - 4	EDUC 240 ³	3
<i>BIOL 213^{PR}</i>		Track Course*	3 - 4	EDUC 270 ³	3
<i>BIOL 213L</i>		Track Course**	3 - 4	EDUC 302 ^{3,4}	3
		Track Course**	3 - 4	EDUC 305 ^{3,4}	3
CHEM 113 ²	3	(Track Course**)	(3 - 4)	EDUC 350 ^{3,4}	3
CHEM 113L	1			EDUC 366 ^{3,4}	3
CHEM 114 ^{PR}	3			EDUC 440 ⁴	3
CHEM 114L	1			EDUC 467 ^{3,4}	10
PHYS 111 or 113	3			EDUC 468 ^{3,4}	2
PHYS 111L or 113L	1				
PHYS 112 ^{PR} or 114 ^{PR}	3				
PHYS 112L ^{PR} or 114L ^{PR}	1				
MATH 125 & 128					
OR	8				
MATH 129 & 130					
Total Minimum Major Credits			60**	Other Requirements	
				HCE 101 Holy Cross Exp.	1
Total Minimum Major Credits			60**	Total Sec Ed / Other Credits	45

Minimum Credits Required for Graduation = 144

***A student majoring in General Science must choose one of the following Tracks (minor concentrations) below:**

****Elective courses in Science and/or Math to accumulate a minimum of 60 credits in Science and Math.**

NOTE: Some courses required for certain minor programs will have prerequisites that must be fulfilled.

Biology	Chemistry	Mathematics	Neuroscience	Environmental Science	Physics
BIOL 370	CHEM 241	MATH 126	PSYC 101	ENST 200	PHYS 231
BIOL 490	CHEM 242	MATH 129	NEUR 211	ENST 201	PHYS Elective*
3 rd Foundational BIOL (113, 210, 213 + Lab)	CHEM 243	MATH 130	NEUR 212	ENST 202	PHYS Elective*
BIOL Elective*	CHEM 493	MATH 237	NEUR 310	One of the following:	PHYS Elective*
BIOL Elective*	CHEM 494	Capstone/ MATH 127	NEUR 480	ENST 490	MATH 129
BIOL Elective*	CHEM Elective*			ENST 491	MATH 130
		Plus one (1) of the following:	Plus two (2) of the following:	ENST 499	Plus one (1) of the following:
*Minimum of Four (4) BIOL electives approved by the departmental advisor.	*One chemistry elective, excluding CHEM 351.	MATH 231	NEUR 342	Plus three (3) three ENST elective courses numbered 300 or higher with lab if offered.	MATH 231
		MATH 238	NEUR 346		MATH 237
			NEUR 349		*Three PHYS elective courses numbered 300 or higher with lab if offered
			NEUR 390		

