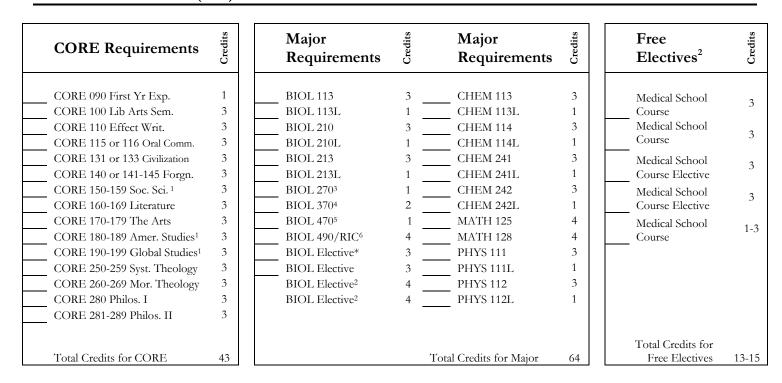
BIOLOGY – Accelerated Pre-Dental and Pre- Chiropractic Track

FOR PRE-DENTAL AND PRE- CHIROPRACTIC STUDENTS **BACHELOR OF SCIENCE (B.S.)**



Minimum Credits Required for Graduation = 120

*In addition to the Major Sequence requirements, a Biology Major must also complete a minimum of two (2) upper-level courses (minimum of one with lab) and a minimum of one Research Intensive Course (RIC).

¹Student should take CORE 150, then choose from 181 – 188 to fulfill the 18x requirement AND from 191 – 198 to fulfill the 19x requirement. ²Students will use courses taken at their professional school to count as 2 BIOL electives and 5 Free electives

³Sophomore Seminar (Spring of Sophomore Year)

⁴Junior Seminar (Fall or Spring Semester of Junior Year)

⁵Senior Seminar (Fall or Spring Semester of Senior Year)

⁶Research intensive course (RIC)

General Information:

A student must earn a minimum of 120 credit hours to be awarded the baccalaureate degree. The number of credit hours required for graduation may be higher in certain major programs or if the student elects to pursue a second major.

Beyond the requirements of the Core Curriculum and of a student's chosen major program, the balances of the credit hours required for graduation are "free electives." Students in the accelerated Biology program will use first-year courses of their professional program to satisfy their "free elective" credit requirement.

BIOLOGY – Accelerated Pre-Dental and Pre-Chiropractic Track

FOR PRE-DENTAL AND PRE- CHIROPRACTIC STUDENTS

SUGGESTED SEQUENCE

- Use the information, in consultation with your Academic Advisor, below as a guide when selecting courses.
- Refer to the King's College Catalog and/or website for course titles and descriptions.
- Choose one course from each CORE category as listed on the reverse side.
 - CORE courses may be taken in any order approved by the academic advisor with the following conditions:
 - CORE 100 and CORE 110 should be taken in the first year.
 - CORE 115 (or 116) should be taken within the first two years.
 - For students selecting a Foreign Language (CORE 14x), every effort should be made to register for that language in the first semester at King's.

1 st Year - Fall	cr.	1 st Year - Spring	cr.
BIOL 113 Evolution & Diversity	3	BIOL 210 Organisms & Their Ecosystems	3
BIOL 113L Evolution & Diversity Lab	1	BIOL 210L Organisms & Their Ecosystems Lab	1
CHEM 113 General Chemistry I	3	CHEM 114 General Chemistry II	3
CHEM 113L General Chemistry I Lab	1	CHEM 114L General Chemistry II Lab	1
CORE	3	MATH 125 Calculus	4
CORE	3	CORE	3
CORE 090 First Year Experience	1	CORE	3
	15		18 †
2 nd Year - Fall			
BIOL 213 Cell & Molecular Biology	3	BIOL Elective	3
BIOL 213L Cell & Molecular Biology Lab	1	BIOL 270 Sophomore Seminar	1
CHEM 241 Organic Chemistry I	3	CHEM 242 Organic Chemistry II	3
CHEM 241L Organic Chemistry I Lab	1	CHEM 242L Organic Chemistry II Lab	1
MATH 128 Intro. to Statistics & Data Analysis	4	CORE	3
CORE	3	CORE	3
CORE	3	CORE	3
	18 †		17
2 nd Year - Summer			
DAT/GRE test preparation – Take Prep Course			
Plan to take DAT/GRE in August			
3 rd Year – Fall		3 rd Year – Spring	
PHYS 111 General Physics I	3	PHYS 112 General Physics II	3
PHYS 111L General Physics I Lab	1	PHYS 112L General Physics II Lab	1
BIOL RIC	4	BIOL 470	1
BIOL 3703 Seminar (Soph./Junior Diag. Project)	2	BIOL Elective/Lab	4
CORE	3	CORE	3
CORE	3	CORE	3
		CORE	3
	16		18 †
4th Year - Fall		4th Year - Spring	
First Year Dental or Chiropractic Curriculum will count as:			
Bio Elective, Bio Elective with Lab, and 13-15 credits of Free Electives*			
Minimum Credits Required for Graduation = 120			

⁺The standard semester course load is five courses consisting of 15 - 17 credits. A student may take 18 credits if the science lab puts them over 17 credits. (for more information about credit loads, please see the college catalog)

We highly recommend that you consider taking classes over the summer to alleviate the intense course-load during the Fall and Spring semesters. Upon successful completion of the first year professional school curriculum, the student will have satisfied all King's College requirements for graduation.