

**Middle Grades Science (6-9)
Queens University**

Competency A minimum of two (2) semester hours is required to fulfill each of the following competencies unless otherwise noted.		Course Prefix & Number	Course Title	Course Offerings
B	Biology (beyond introductory level)	BIO 201	Cellular and Molecular Foundations	F
		BIO 202	Biodiversity & Ecology Foundations	S
C	Earth Science	ENV 310*	Physical Geography	
		BIO 320*	Ecology	F
D	Life Science	BIO 213	Human Anatomy & Physiology I	F
		BIO 310*	Botany	S
		BIO 320*	Ecology	F
		BIO 330*	Microbiology	F
		BIO 331*	Cell Biology	S
E	Physical Science	PHY 201	College Physics	F, S
		PHY 202*	College Physics II	F, S
F	Geology or Chemistry or Physics	ENV 210	Geology	S
		CHM 101 &	Chemistry for Life &	F, S
		CHM 101L	Chemistry for Life Lab	F, S
		CHM 111 &	General Chemistry I &	F
		CHM 111L	General Chemistry I Lab	F
		PHY	A Physics course not taken above	

Posted: 12/4/2018

Revised: Fall 2018

Course Offering Codes:

F=Fall, S=Spring, SS=Summer Session, UD=Upon Demand

e=even years, o=odd years, ^=online

Notes:

- These are typical course offering schedules. Courses are not guaranteed to be offered at these times.
- Please check with the college/university for course availability each semester.
- Some courses require prerequisites be met prior to registration. An asterisk (*) denotes a prerequisite course.
- For more information from this institution, click here, www.queens.edu.