

Pre-Genetic Counseling Planning Guide

Prerequisite Courses	Course numbers	Semesters Offered	Prereqs	Required by programs?
General Chemistry with lab	Chem 11 a Chem 11b Chem 18a (L) Chem 18b (L) OR Chem 15a (H) Chem 15b (H) Chem 19a Chem 19b	Fall, Summer Spring, Summer Fall, Summer Spring, Summer Fall Spring Fall Spring	Math 5a or placement into Math 10a	Yes
Biology with lab	Biol 14a Biol 15b Biol 18b (L) Biol 18a (L)	Fall, Spring Fall, Spring, Summer Fall Spring	Bio 15b Bio 18b	Yes
Organic chemistry with lab	Chem 25a Chem 25b Chem 29a (L) Chem 29b (L)	Fall, Summer Spring, Summer Fall, Summer Spring, Summer	Gen chem	Yes
Biochemistry	Bchm 88b OR Bchm 100a	Fall Fall, Spring	1 yr bio & 1 yr o-chem 1 yr o-chem	Some
Genetics	Biol 128A	Fall	Bio 14a and 15b	Yes
Statistics	Math 8a OR Bio 51a OR Psyc 51a	Fall, Spring, Summer Spring, Summer Fall, Spring, Summer	Psyc 10a rec	Yes
Psychology	Psyc 10A	Fall, Spring, Summer		Yes- some 2 sem
Cell Biology OR Molecular Biology	Bio 100B OR Bio 105B	Spring Fall	Bio 14a and 15b Bio 14a and 15b	Some Some
Vertebrate Biology	Bio 43B	Spring	Bio 14a and 15b	Some