Pre-Vet Planning Guide

Type of Course	Course Numbers	Satisfies Program Requirement?	Semesters Offered	Prerequisites
General Chemistry with lab	Chem 11a	Yes	Fall, Summer	Math 5a or placement into Math 10a
	Chem 11b	Yes	Spring, Summer	Chem 11a
	Chem 18a (L)	Yes	Fall, Summer	Chem 11a
	Chem 18b (L)	Yes	Spring, Summer	Chem 11b
	Chem 15a (H)	Yes	Fall	Chem 11a
	Chem 15b (H)	Yes	Spring	Chem 15a
	Chem 19a	Yes	Fall	Chem 15a
	Chem 19b	Yes	Spring	Chem 15a, Chem 19a
Biology with Lab	Bio 14a	Yes	Fall, Spring	None
	Bio 15b	Yes	Fall, Spring, Summer	None
	Bio 18b (L)	Yes	Fall	Bio 15b
	Bio 18a (L)	Yes	Spring	Bio 18b, Bio 14a
Organic Chemistry with Lab	Chem 25a	Yes	Fall, Summer	Gen Chem
	Chem 25b	Yes	Spring, Summer	Gen Chem
	Chem 29a (L)	Yes	Fall, Summer	Chem 18b or Chem 19b
	Chem 29b (L)	Yes	Spring, Summer	Chem 18b or chem 19b
Physics with lab	Physics 10a	Yes	Fall, Summer	Math 10a
	Physics 10b	Yes	Spring, Summer	Phys 10a
	Physics 18a (L)	Yes	Fall, Summer	None
	Physics 18b (L)	Yes	Spring, Summer	Physics 18a
Biochemistry (only one required)	Bchm 88b	Most programs require	Spring	1 year bio and 1 year organic chemistry
	Bchm 100a	Most programs require	Fall	1 year organic chemistry
Statistics (only one required)	Math 8a	Yes	Fall, Spring, Summer	None
	Bio 51a	Yes	Fall, Spring, Summer	Bio 14a, Bio 15b
	Psyc 51a	Yes	Fall, Spring, Summer	Psyc 10a
Calculus	Math 10a	Prerequisite for physics	Fall, Spring, Summer	Math 5a or placement
2 semesters of English/Writing	any	Yes	Fall, Spring, Summer	Vary
Microbiology	Bio 132a	Some programs require	Fall	Bio 14a and Bio 15b
	Bio 159a (L)	Some programs require	Spring	Bio 18a and Bio 18b
Animal Nutrition	Not offered	Some programs require		

Genetics	Check with programs	Some programs require		
Oral Communications/Public Speaking	Tha 15b	Some programs require	Tha 15b	None

Prerequisite courses vary from school to school. It's very important that you check the websites of schools you know you want to apply to in order to make sure you're taking the courses they require. The courses in this table are a summary of the most common requirements.