



**Summer**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
	Research and/or Internship				

**Third Year****Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BIOL 373 or BIOL 476	Evolution Advanced Mammalian Physiology	p. BIOL 151 or BIOL 153 p. BIOL 221 or VET 223	3 4	F	
MATH 121-121L	Survey of Calculus (SGR #5)	Or MATH 114 and MATH 120, or MATH 115, or MATH 123	4 6		
PHYS 111-111L or PHYS 101-101L	Introduction to Physics I and Lab Survey of Physics and Lab	p. MATH 114 or higher Discuss with adviser whether PHYS 111 -113 is appropriate	4		
SGR #3	Social Sciences	See list in catalog	3		
<b>Total Credit Hours</b>			14 16	eR)034*	

**Spring**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BIOL 325-325L or BOT 327-327L or General Elective	and Lab or Plant Physiology and Lab or Select from any discipline if VET 223/BIOL 476 completed	p. BIOL 151 or 153 or 221 p. BOT 201	4	F/S/Su S	
BIOL 494 or BIOL 498			2		
STAT 281 or MATH 125	Introduction to Statistics Calculus II	p. MATH 103 or higher p. MATH 123	3 or 4	F/S/Su	
PHYS 113-113L or Elective	Introduction to Physics II and Lab Elective	p. PHYS 111/L	3 or 4		
General Elective	Select from any discipline		3		
	GRE preparation if pursuing graduate school		<b>Total Credit Hours</b>	15 - 17	

**Summer**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
	GRE and application to graduate school				

**Fourth Year****Fall**

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BIOL 383	Bioethics	Cross-Listed: PHIL 383	4	F	
Major requirements	Additional BIOL, MICR, BOT credits 300 or 400 level		4		
MICR 439 or General Elective General Elective	Medical and Veterinary Immunology Peer mentoring or other electives	p. MICR 233 & BIOL 204	3	F	