

Genetics Degree Plan

Major Coursework (C or Better) -28 hours			
Course	Semester Taken	Hours	Grade
GENE 105		2	
GENE 302		4	
GENE 412		3	
GENE 431		3	
*GENE 432		2	
GENE Elective		3	
GENE Elective		3	
BICH 404		1	
BICH 440		3	
GENE 491		1	
GENE 491		2	
GENE 491-W		1	

Supporting Coursework -23 hours			
Course	Semester Taken	Hours	Grade
BIOL 111		4	
BIOL 112		4	
*BIOL 351		4	
BICH 441		3	
^CHEM 227		3	
^CHEM 237		1	
^CHEM 228		3	
^CHEM 238		1	

Communication -6 hours			
Course	Semester Taken	Hours	Grade
ENGL 104		3	
*ENGL 301		3	

Natural Science -16 hours			
Course	Semester Taken	Hours	Grade
CHEM 101		3	
CHEM 111		1	
CHEM 102		3	
CHEM 112		1	
PHYS 201		4	
PHYS 202		4	

**Humanities -3 hours			
Course	Semester Taken	Hours	Grade
		3	

Mathematics -11 hours			
Course	Semester Taken	Hours	Grade
*MATH 151		4	
*MATH 152		4	
STAT 302		3	

**Visual and Performing Arts- 3 hours			
Course	Semester Taken	Hours	Grade
		3	

Kinesiology -2 hours			
Course	Semester Taken	Hours	Grade
KINE 199		1	S/U
KINE 198		1	

**Social and Behavioral Science -3 hours			
Course	Semester Taken	Hours	Grade
		3	

***International and Cultural Diversity -6 hours			
Course	Semester Taken	Hours	Grade
		3	
		3	

Electives -13 hours			
Course	Semester Taken	Hours	Grade

Citizenship -12 hours			
Course	Semester Taken	Hours	Grade
HIST_____		3	
HIST_____		3	
POLS 206		3	
POLS 207		3	

H.S. Foreign Language (2 years) _____

*has alternative courses **courses can overlap with ICD

***if courses do not overlap then courses come from electives ^ Must attain a grade of C or Better to get credit