

GENETICS - MINOR

The Department of Biochemistry and Biophysics offers a minor in Genetics. Students seeking a minor must complete a minor form (<http://biochemistry.tamu.edu/academics/undergraduate-programs/academic-requirements/minors/>) and have it approved and signed by the BICH/GENE undergraduate advisor and their major academic advisor. Students are required to meet all minor course prerequisites.

Program Requirements

Code	Title	Semester Credit Hours
GENE 412	Population, Quantitative and Ecological Genetics	3
GENE 431/ BICH 431	Molecular Genetics	3
STAT 302	Statistical Methods	3
Select one of the following:		3
GENE 301	Comprehensive Genetics	
GENE 302	Principles of Genetics	
GENE 320/ BIMS 320	Biomedical Genetics	
Select one of the following:		3
BICH 450/ BIOL 450	Genomics	
BICH 464/ GENE 464	Bacteriophage Genomics	
BIOL 350	Computational Genomics	
BIOL 451	Bioinformatics	
GENE 419/ BICH 419	Computational Techniques for Evolutionary Analysis	
Total Semester Credit Hours		15

Students must make a grade of C or better in all courses.