

2024-25 ACADEMIC COURSES

BIO 208 : GENERAL GENETICS

In this course, students will explore the basic principles of genetics and their application to viruses, bacteria, plants, fungi, and animals, including humans. Classical and molecular genetic mechanisms are covered. Laboratory experiments demonstrate genetic principles and include classical and molecular techniques. Students who have taken one year of high school chemistry with a lab and earn a grade of "C" or better may have the college-level chemistry prerequisites waived. Level I Prerequisite: Academic Reading and Writing Levels of 6; Academic Math Level 4; BIO 161 or BIO 162, minimum grade "C", or AP BIO score of 4 or 5, or consent required

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Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 04/25/2025 Information is subject to change without notice.