

2024-25 ACADEMIC COURSES

BIO 115 : LIFE SCIENCE FOR ELEMENTARY TEACHERS

In this course, students will learn basic scientific principles and methods, fundamentals of biochemistry, cells, genetics, and explore the evolution and ecology of biodiversity. The course will also explore a range of teaching methods and pedagogical resources relevant to elementary science education. This lecture and lab course meets MDE Science Standards for the Preparation of Teachers (PK-6), and is an introductory life science/biology course for students who plan to become elementary (PK-6) teachers. Biology non-majors who are not seeking an elementary education degree should take BIO 101. Biology majors should take BIO 161 and BIO 162.

Level I Prereq: Academic Reading and Writing Levels of 6

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

Accurate as of 05/14/2024 Information is subject to change without notice.