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## 2024-25 ACADEMIC COURSES

### **BIO 115 : LIFE SCIENCE FOR ELEMENTARY TEACHERS**

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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 Prerequisite: Academic Reading and Writing Levels of 6

**Level I Prereq:** Academic Reading and Writing Levels of 6

<b>Description</b>	<b>Hours</b>
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 03/26/2025 Information is subject to change without notice.