

**Course:**

**BIO 217 Medical Botany Lab**

1 hours

**Majors, Minors & Degrees:**

**Majors**

Biology (B.A.)

Biology (B.S.)

**Departments/Programs:**

Biology

Laboratory practice in seeding, growing, active ingredient extraction, and utilization of medicinal plants. Emphasis is placed on the survey and identification of important medicinal herb taxa. Students will complete a semester- long project focused on growing a medicinal plant and then isolating and testing extractions for biologic activity.

*Prerequisite(s): BIO 050 General Biology of Plants and BIO 160 Cell Biology or permission of instructor.*

*Corequisite(s): BIO 216 Medical Botany.*