

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.