## **Nebraska Wesleyan University**

Catalog 2012-2013

## **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 and BIO-160 or permission of instructor.

Corequisite(s): BIO-216.