

ASU-Tempe: School of Life Sciences, College of Liberal Arts and Sciences

BIS Area of Concentration Check Sheet: Plant Biology

Catalog Year: 2004-2005

Advising Location and Phone Number: LSC 206, (480) 727-6277

Description: The Plant Biology concentration is offered to students interested in the study of the biological processes of plants.

| Course Number                       | Course Title  | Lower Division | Upper Division | Sem./Year Taken |
|-------------------------------------|---|----------------|----------------|-----------------|
| PLB 200                             | Biology of Plants                                     | 3              |                |                 |
| PLB 201                             | Biology of Plants Lab                                 | 1              |                |                 |
| PLB 306<br>or PLB 308<br>or PLB 310 | Plant Anatomy<br>Plant Physiology<br>Flora of Arizona |                | 4              |                 |
|                                     |   |                |                |                 |
|                                     |   |                |                |                 |
|                                     |   |                |                |                 |
|                                     |   |                |                |                 |
|                                     |   |                |                |                 |
|                                     |   |                |                |                 |
| Upper Division Hours Required       |   |                | 12             |                 |
| Total Hours Required                |   |                | 24             |                 |

Requirements:

A concentration in Plant Biology consists of 24 hours in Plant Biology (PLB) courses. Students must take PLB 200, PLB 201, and either PLB 306, PLB 308, or PLB 310. Additional courses (e.g., BIO 320, BIO 353, or upper division PLB courses) needed to reach the 24 hour requirement must be selected with the approval of an advisor in the School of Life Sciences. At least 12 hours must be upper division. *Courses not available for credit in the Plant Biology major cannot be used for the BIS Plant Biology concentration (e.g., PLB 108, PLB 320).*

“C” minimum required for all classes in the Plant Biology area of concentration.

A minimum of 12 hours of residence credit at ASU Main campus required.