

# Plant Science

Graduation Check Sheet

124 credits required

Fall 2011

|               |           |        |
|---------------|-----------|--------|
| Name:         | UDID:     | Phone: |
| Catalog Date: | Minor(s): | Email: |

## UNIVERSITY REQUIREMENTS

All requirements must be fulfilled as indicated in the University Catalog. Exceptions are granted only in extenuating circumstances and only by the Office of Academic Programs.

(10 credits)

| COURSE   | TITLE                                     | CR | GRADE |
|----------|---|----|-------|
| ENGL 110 | Critical Reading and Writing (minimum C-) | 3  |       |
| PLSC 171 | First Year Experience/FYE                 | 1  |       |
|          | Discovery Learning Experience (DLE)       | 3  |       |
|          | Multicultural Course                      | 3  |       |

University Breadth Requirements◇ (9 credits)  
(A minimum grade of C- is required for all University Breadths)

|  |  |   |  |
|--|--|---|--|
| Creative Arts and Humanities                     |  |   |  |
|  |  | 3 |  |
| History and Cultural Change                      |  |   |  |
|  |  | 3 |  |
| Social and Behavioral Sciences                   |  |   |  |
|  |  | 3 |  |
| Mathematics, Natural Sciences, and Technology    |  |   |  |
| (CHEM 101/103 already fulfills this requirement) |  | * |  |

## COLLEGE BREADTH REQUIREMENTS

Agriculture and Natural Resources◇  
(3 approved areas, 9 credits)

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

### Physical Sciences

|                |   |  |
|----------------|---|--|
| (CHEM 101/103) | * |  |
| (CHEM 102/104) | * |  |

\* Credits for these courses should not be counted in the total number of credit hours as they have already been included elsewhere on this checksheet.

Plant Science

## MAJOR REQUIREMENTS

(38 credits)

| COURSE          | TITLE                                   | CR | GRADE |
|-----------------|---|----|-------|
| CHEM 101 or 103 | General Chemistry I                     | 4  |       |
| CHEM 102 or 104 | General Chemistry II                    | 4  |       |
| CHEM 213        | Elementary Organic Chemistry            | 4  |       |
| PLSC 101        | Botany I                                | 4  |       |
| PLSC 201        | Botany II                               | 4  |       |
| PLSC 204        | Intro. to Soil Science                  | 3  |       |
| PLSC 205        | Intro. to Soil Science Lab              | 1  |       |
| PLSC 300        | Principles of Animal and Plant Genetics | 3  |       |
| PLSC 303        | Introductory Plant Pathology            | 4  |       |
| PLSC 305        | Soil Fertility and Plant Nutrition      | 4  |       |
| PLSC 410        | Intro. to Plant Physiology              | 3  |       |

One of the following: (3-4 credits)

|          |                         |   |  |
|----------|-------------------------|---|--|
| PHYS 201 | Intro. to Physics       | 4 |  |
| CHEM 214 | Elementary Biochemistry | 3 |  |
| GEOL 107 | General Geology         | 4 |  |
| GEOG 255 | Applied Climatology     | 3 |  |

Math (3 credits)

|                    |  |   |  |
|--------------------|--|---|--|
| MATH 114 or higher |  | 3 |  |
|--------------------|--|---|--|

## ELECTIVES

See catalog for restrictions.

**(51-52 credits)**

[illegible]

**Minimum Credit Hours Required for Graduation = 124**

**Your Total Credit Hours:** \_\_\_\_\_

**Major requirements are approved by the department chair or designee:**

**Advisor's Signature:** \_\_\_\_\_

Department Designee: \_\_\_\_\_

**Student Signature:**

**Signature of the Office of Academic Programs:**

**Comments:**

*Use this space to provide information on course substitutions or waivers. All changes to Departmental/Major requirements must be approved in writing by the Department Chair or designee. All changes to University/College requirements require approval of the Assistant Dean for Student Services.*

## ◆NOTES:

## RE: University Breadth Requirements

Students may not use a course that is cross-listed with a subject area that has already been used to satisfy a university breadth requirement. Students enrolled in a single major may not satisfy the breadth requirement with courses in the subject area of that major (e.g. chemistry majors may not use CHEM courses). Students who are enrolled in more than one major or degree are allowed to meet the University breadth requirement by taking approved breadth courses from within the subject areas of their majors.

**RE: College Breadth Requirements**

A minimum of nine credits from any three different subject area codes, outside the subject area codes of the student's major, offered by the Departments in the College of Agriculture and Natural Resources. The exceptions would be any course that states in the course description that it cannot be used to satisfy the College breadth requirements, special problems, research, internships, first year experience, seminars, and similar courses.

**Other:**

It is possible that courses taken to fulfill Major requirements also may be used to fulfill University or College requirements; check your catalog and with your advisor for restrictions.

**In the case that one course fulfills two requirements, be advised that the credits count only ONCE toward the overall total.**

For example, using HIST 103 to fulfill both the multicultural course and the History and Cultural Change breadth requirement may be allowed; however, only 3 credits are counted toward the degree total.