

RECORD of ACADEMIC MINOR in PLANT BIOLOGY

(Eff. 9/2007 – updated 1/18/08 pending approval of the LS&A Curriculum Committee)

Name _____ Uniqname _____

UMID _____ Exp. Date of Graduation _____

NOTE: An academic minor in Plant Biology is not open to students with a concentration in Biology, General Biology, Cell & Molecular Biology, Ecology & Evolutionary Biology, Microbiology, Neuroscience, Plant Biology, or Biochemistry, nor to students electing an academic minor in Biology, Ecology and Evolutionary Biology, Environmental Studies, or Global Change.

PREREQUISITE

TERM & YEAR (✓ COMPLETED)

Track #1: Biology 171, 172, and 173 (*lab*) _____/_____/_____

Track #2: Biology 195 (AP) and Biology 173 (*lab*) _____/_____

Track #3: Biology 162 (or AP credit for BIO 162) _____

MINOR PROGRAM—Courses at the 200-level or higher in BIOLOGY, EEB, or MCDB totaling a minimum of 15 credits for students who have taken BIO 171, 172, & 173 or BIO 195 & 173, or totaling a minimum of 17 credits for students who have taken BIO 162 or who have AP credit for BIO 162.

1. **Choose two** of these courses: **Biology 281** (General Ecology), **Biology 305** (Genetics), **Biology 310 or 311** (Biochemistry), or **Biology 390** (Evolution).

	CR	TERM & YEAR	COMPLETED
_____	_____	_____	_____
_____	_____	_____	_____

2. **Choose one plant biology core course** from the following: **Biology 255*** or **230*** or **MCDB 321**.

* Indicates a lab course or a course with a lab component.

3. **ADDITIONAL BIOLOGY COURSES**—**Select additional plant biology courses** from the following list encompassing plant ecology, biodiversity, evolution, structure and development, and physiology, **to bring the total credit hours to a minimum of 15 or 17.** • **At least one lab course**, or a course including a lab, **must be included.** EEB or MCDB 300 or 400 (Independent Study), elected for a minimum of three credits in a single term, may be used to fulfill this requirement. • An asterisk (*) indicates a lab course or a course containing a lab component.

<u>BIOLOGY</u>	<u>EEB</u>	<u>MCDB</u>
230* Intro. Plant Biology (4)	355* Woody Plants (4)	321 Plant Physiology (3)
255* Plant Diversity (4)	401 Molecular Ecology ()	322* Plant Physiology Lab ()
282* General Ecol. Lab (3)	420 Plant Evolution (3)	401 Plant Biotechnology ()
	459* Systematic Botany (4)	406 Molec. Genetics of Plant Dev. (3)
	463* Neotrop. Plant Families (3)	413* Plant Molecular Biology Lab (3)
		430 Molecular Biology of Plants (3)

_____	_____	_____
_____	_____	_____
_____	_____	_____

TOTAL CONCENTRATION HRS. _____