Program of Study for:	Plant Biology Option
	2014-2015 Catalog

Student ID #:

Required	Cr.	Sem.	Yr.
BIOB 170IN - Prin of Biological Diversity	4	FS	
BIOB 160 - Principles of Living Systems	4	FS	
BIOO 220 - General Botany	3	S	
BIOB 375 - General Genetics	3	FS	
BIOE 370 - Ecology	3	S	
BIOB 420 - Evolution	3	S	
BIOO 433 - Plant Physiology	3	S	
CHMY 141 - College Chemistry I	4	F S Su	
CHMY 143 - College Chemistry II	4	F S Su	
CHMY 211 Elements Organic Chemistry	5	FS	
BCH 380 - Biochemistry	5	F S Su	
PHSX 205 - College Physics I	4	F S Su	
PHSX 207 - College Physics II	4	F S Su	
THEX 201 College Filly Gloot II	<u>'</u>	1 0 0 0	
Communications and Math	Cr.	Sem.	Yr.
C- Minimum Requirement			
WRIT 101W - College Writing	3	F S Su	
Take one of the following:			
COM 110US - Public Communication	3	FS	
CLS 101US - University Seminar	3	FS	
M 161Q - Survey of Calculus	4	F S Su	
Take one of the following:			
BIOB 318 - Biometry	3	F S Su	
STAT 216Q - Intro to Statistics	3	F S Su	
CITTI 210Q IIIII to Claticitics	U	. O Ou	
Plant Biology Electives	Cr.	Sem.	Yr.
Plant Biology Electives C- Minimum Requirement	Cr.	Sem.	Yr.
C- Minimum Requirement	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department,	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology,	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.
C- Minimum Requirement 20 credits, at least 16 upper division Up to 7 total credits may be included from BIOB/HORT 490R, BIOB/HORT 492, and BIOB/HORT 498 courses.  Electives could come from any plant biology courses in the Plant Sciences & Plant Pathology Department, other plant courses in the Plant Sciences & Plant Pathology Department, and selected courses in the departments of Animal & Range Sciences, Land Resources & Environmental Sciences, Ecology, Microbiology, Cell Biology & Neuroscience, Earth Sciences, Mathematical Sciences and Computer	Cr.	Sem.	Yr.

Core 2.0	Cr.	Sem.	Yr.
US W			
Q			
D			
CS			
IA/RA			
IH/RH			
IN/RN			
D CS IA/RA IH/RH IN/RN IS/RS			
R			

Substitutions for Required Courses				
Substitute	For			

120 credits required, 42 minimum upper division Minimum GPA: 2.0

verify appropriate prerequisites

student signature	date
advisor signature	date
dept. certifying officer signature	date

Revised: 6/12/2014