Montana State University - College of Agriculture | Plant Science & Plant Pathology Department

Program of Study for:_____

Horticulture Science Option
2008-2010 Catalog

Student ID #: _____

Freshman Year	**Cr.**	**Sem.**	**Yr.**
BIOL 101IN - Biology of Organisms	4	F,S	
BIOL 102 - Molec & Cell Biology	4	F,S	
PSPP 102CS - Plant, Res & Env	3	S	
PSPP 105 - Miracle Growing	3	S	
CHEM 121 - Intro General Chemistry	4	F,S,Su	
ENGL 121W - College Writing I	3	F,S,Su	
MATH 150Q - Liberal Arts Math	3	F,S,Su	

Sophomore Year	**Cr.**	**Sem.**	**Yr.**
BCHM 122 - Organic & Biochem Princ.	4	F,S,Su	
BIOL 204IN - Insect Biology	3	F	
LRES 201 - Soil Resource	3	F	
PSPP 231 - Woody Ornamentals	3	F	
PSPP 232 - Herbaceous Ornamentals	3	S	
PSPP 245 - Plant Propagation	3	S	
BIOL 251 - Botany	3	S	
Take two of the following			
BUS 201 - Managerial Comm	3	F,S,Su	
CS 150 - Computer Literacy	3	F,S,Su	
ENGL 221 - College Writing II	3	F,S,Su	
ENGL 223 - Technical Writing	3	F,S	
MLS 101 - Spanish I	4	F,Su(alt)	

Junior Year	**Cr.**	**Sem.**	**Yr.**
PSPP 310 - Turfgrass Management	3	F	
PSPP 431 - Tough Plants/Tough Places	3	F(alt)	
LRES 351 - Nutrient Cycling	3	S	
PSPP 305 - Practical Genetics	3	S	
PSPP 343 - Comm Plant Production	3	S	
Take one of the following			
ACCT 220 - Survey of Accounting	3	OnDemand	
BUS 301 - Mgmt & Org	3	F,S,Su	
BUS 341 - Marketing	3	F,S,Su	
MKTG 241 - Sales	3	OnDemand	

Senior Year	**Cr.**	**Sem.**	**Yr.**
PSPP 447 - Adv Plant Propagation	3	F	
PSPP 425R - Horticulture Capstone I	1	F	
PSPP 427R - Horticulture Capstone II	2	S	
PSPP 421 - Concepts of Plant Path	3	S	
PSPP 450 - Plant Physiology	3	S	
PSPP 476 - Internship	3	F,S,Su	
Take one of the following			
MB 301 - General Microbiology	4	F	
PSPP 318 - Biometry	3	F	
PSPP 422 - Plant Disease Control	3	S(alt)	
PSPP 426 - Plant Biotechnology	3	S(alt)	
PSPP 337 - Vegetable Prod.	3	F(alt)	
PSPP 345 - Org. Mkt. Gard.	3	Su	

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

Substitutions for Required Courses	
substitute	**for**

student signature *date*

advisor signature *date*

dept. certifying officer signature *date*

Dean of Agriculture signature *date*

verify appropriate prerequisites revised 1/22/08