

MONTANA STATE UNIVERSITY - COLLEGE OF AGRICULTURE
Department of Plant Sciences and Plant Pathology
Degree Requirements for a B.S. in Environmental Horticulture/Landscape Design Option
2010-2012 Catalog Curriculum: ENHD

Name: _____ **ID#:** _____ **Date:** _____ **Graduating Semester:** _____

Total semester credits must equal a minimum of 120 credits; Total upper division must equal a minimum of 42 credits
ALL DEPARTMENTAL REQUIREMENTS & THEIR PREREQUISITES MUST BE A GRADE OF C- OR BETTER
APPLICATIONS FOR BACCALAUREATE ARE DUE ONE YEAR BEFORE GRADUATION

DEPARTMENTAL REQUIREMENTS

Subject/#	Course Title	Credits	Sem	Year	Grade	Sub/TR/Comments
Freshman Year						
ARCH 151RA	Design Fundamental I	4	F			
BIOB 170IN	Prin Biological Diversity (BIOL 101)	4	F S			
CHMY 121IN	Intro to Gen Chemistry (CHEM 121)	4	F S Su			
M 145Q	Liberal Arts Math (MATH 150Q)	3	F S Su			
BIOB 110CS	Intro to Plant Biology (PSPP 102CS)	3	S			
HORT 131	Landscape History/Theory (PSPP 131)	3	S			
HORT 105	Miracle Growing (PSPP 105)	3	S			
WRIT 101W	College Writing I (ENGL 121)	3	F S Su			

WRIT 101W is waived with an ACT English Score of 28 or higher, an SAT Critical Writing score of 650 or higher, an MUS Writing Assessment of 5.5, or an ACT/SAT essay/writing subscore of 11.

Sophomore Year

ENSC 245IN	Soils (LRES 201IN)	3	F			
HORT 231	Woody Ornamentals (PSPP 231)	3	F			
HORT 232	Herbaceous Ornamentals (PSPP 232)	3	S			
HORT 225	Landscape Graphics I (PSPP 225)	3	F			
HORT 226	Landscape Graphics II (PSPP 226)	3	S			
EGEN 115	Engineering Graphics (ME 115)	1	F S			
EGEN 116	Engineering Graphics Lab (ME 116)	1	F S			

Take two of the following:

BUS 201	Managerial Communication	3	F S Su			
CAPP 120	Intro to Computers (CS 150)	3	F S Su			
WRIT 201	College Writing II (ENGL 221)	3	F S Su			
WRIT 221	Intermed. Tech Writing (ENGL 223)	3	F S			
SPNS 101	Elementary Spanish I (MLS 101)	4	F Su(alt)			

Junior Year

HORT 331	Planting Design (PSPP 331)	3	F			
HORT 310	Turfgrass Management (PSPP 310)	3	F			
HORT 335	Site Development (PSPP 335)	4	S			
HORT 336	Landscape Construction (PSPP 336)	4	S			

Take two of the following:

ACTG 220	Survey of Accounting (ACCT 220)	3	Demand			
BUS 301	Management & Organization	3	F S Su			
BUS 341	Marketing	3	F S Su			
MKTG 241	Sales	3	Demand			
MGMT 462	Entrepreneurship	3	F			

Senior Year						
HORT 431	Tough Plants Tough Places (PSPP 431)	3	F			
HORT 432	Adv. Landscape Design (PSPP 432)	4	F			
Take two of the following:						
HORT 245	Plant Propagation (PSPP 245)	3	S			
HORT 343	Comm. Plant Production (PSPP 343)	3	S			
HORT 345	Organic Market Gardening (PSPP 345)	3	Su			
Take three of the following:						
AGED 333	Construction Tech	3	F			
ARCH 241	Building Construction	4	F			
NRSM 101	Natural Resource Conserv (ARNR 101)	3	F			
BIOE 370	General Ecology (BIOL 303)	3	S			
BIOL 407	Alpine Ecology	3	Su			
GPHY 111CS	Intro Physical Geography (ESCI 112CS)	3	F S			
GPHY 365	Geographic Planning (GEOG 330)	3	S			
GPHY 384	Adv GIS Spatial Analysis (GEOG 305)	3	F S			
GPHY 357	Fund/Apps in Mapping (LRES 357)	3	F S			
NRSM 421	Holistic Thought Mgmt (LRES 421)	4	S			
Core 2.0 Requirements (Must be a grade C- or better)		Credits	Sem	Year	Grade	Transfer/Comments
Seminar (US)						
College Writing (W)						
Quantitative Reasoning (Q)						
Diversity (D)						
Contemp Issues in Science (CS)						
Arts (IA, RA)						
Humanities (IH, RH)						
Natural Sciences (IN, RN)						
Social Sciences (IS or RS)						
Research (R, RA, RH, RN, R)						
Total Credits:		Upper Division:				
<i>verify appropriate prerequisites</i>						
Student Signature			Date			
Advisor Signature			Date			
Dept. Certifying Officer Signature			Date			