

UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 6

**---REQUIREMENTS---
Spring 2011**

Faculty Senate Approved 3/10/2011

The requirements listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All changes are underlined. Deletions are crossed out. The column to the far right indicates the date each change becomes effective.

Dept	Proposed	Effective Date
Agriculture and Food Systems, Revise Requirements in Agriculture Education Major	First Year	
	<u>First Term</u> Hours	
	A S 101 3	
	AFS 101 3	
	Chem 101 [P] (GER) 4	
	Engl 101 [W] (GER) 3	
	<u>Crops 102 or Hort 102</u> 3	
	<u>Second Term</u> Hours	
	AgTM 201 ¹ 3	
	Arts & Humanities [H,G] (GER) 3	
	Chem 102 [P] (GER) 4	
	GenEd 110 [A] or 111 [A] (GER) 3	
	Psych 105 [S] (GER) 3	
	<u>Complete West B Exam —College of Ed</u>	
	Second Year	
	<u>First Term</u> Hours	
	Biol 120 [B] (GER) 4	
	EconS 101 [S] (GER) 3	
	Engl 201 [W] (GER) 3	
	GenEd 110 [A] or 111 [A] (GER) 3	
	T & L 301 (certify College of Ed) 3	
	<u>Certify in College of Education</u>	
<u>Second Term</u> Hours		

AFS 201	3
Biol 106 [B] (GER)	4
Soils 201	3
Stat 212 [N], Math 140 [N], 171 [N], or 202 [N] (GER)	3 or 4
T & L 317	2
Complete Writing Portfolio	
Third Year	
<u>First Term</u>	Hours
Ag Elective (300–400 level)	3
AgTM 305 (AFS Core Systems Elective)	3
EconS 350 ²	3
T & L 464	3
T & L 465	3
T & L 466	2
<u>Second Term</u>	Hours
AFS 401	3
CropS 360 [I,G,K] (GER) <u>AgTM 402</u>	3
EdPsy 468	3
T & L 467 [M]	3
T & L 469	2
T & L 470	3
Fourth Year	
<u>First Term</u>	Hours
Ag Ed 342 <u>Ag Ed 450</u>	3
Ag Ed 440 [M]	2
Ag Ed 471	2
Ag Elective (300–400 level)	3
<u>AgTM 305 (AFS Core Systems Elective)</u>	<u>3</u>
<u>CropS 360 [I,G,K] (GER)</u>	<u>3</u>
Tier III Course [T] (GER) ³	3
<u>Second Term</u>	Hours
Ag Ed 407	<u>86</u>

	Ag Ed 442	2		
	AgTM 402	3		
	T & L 415	<u>86</u>		
Criminal Justice, Revise Requirements for Major in Criminal Justice.	Criminal Justice Degree Program(120 Hours)			
	Students who major in criminal justice must complete the 15 hour criminal justice core (Crm J 101, 201, 330, <u>450, and either 320 or 420 and 450</u>); 6 hours in research methods and quantitative analysis (selected from an approved list); 6 hour in criminal justice institutions courses (Crm J 365, 370, 380, 385); 9 hours in criminal justice electives; 9 hours from specified political science courses; and 3 hours in specified College of Liberal Arts electives. Students must also pass a writing proficiency test.			
	First Year			
	First Term		Hours	
	Arts & Humanities [H,G] (GER)		3	
	Crm J 101		3	
	Engl 101 [W] (GER)		3	
	GenEd 110 [A] (GER)		3	
	Social Sciences [S,K] (GER)		3	
	Second Term			
	Arts & Humanities [H,G] or Social Sciences [S,K] (GER)		3	8-11
	Communication Proficiency [C,W] (GER)		3	
	Crm J 201		3	
	GenEd 111 [A] (GER)		3	
	Science Elective (GER)		4	
	Second Year			
	First Term		Hours	
	Arts & Humanities [H,G], Intercultural Studies [I,G,K], or Social Sciences [S,K] (GER)		3	
	Biological Sciences [B] (GER)		4	
	Crm J 330		3	
Intercultural Studies [I,G,K] (GER)		3		
Math Proficiency [N] (GER)		3		
Second Term				
Arts & Humanities [H,G], Intercultural Studies [I,G,K], or Social Sciences [S,K] (GER)		3		
Physical Sciences [P] (GER)		4		

	<p>Soc 320 or Approved Statistics Course 3 or 4</p> <p>Crm J Institution course 3</p> <p>Pol S collateral course 3</p> <p>Complete Writing Portfolio</p> <p>Third Year</p> <p>First Term Hours</p> <p>Crm J <u>320 or 420</u> 3</p> <p>Crm J Electives 3</p> <p>Crm J institution course 3</p> <p>Pol S collateral course 3</p> <p>Quantitative methods course 3</p> <p>Second Term Hours</p> <p>Crm J Electives 6</p> <p>Pol S collateral course 3</p> <p>Electives 6</p> <p>Fourth Year</p> <p>First Term Hours</p> <p>Foreign Language, if necessary, or Electives 4</p> <p>CLA Elective 3</p> <p>Crm J 450 [M] 3</p> <p>Crm J Elective 3</p> <p>Second Term Hours</p> <p>Foreign Language, if necessary, or Electives 4</p> <p>Tier III Course [T] (GER) 3</p> <p>Electives 7</p>	
Human Development, Add Certification Requirements for the Major in Human Development.	Change certification requirement from 2.0 to 2.35.	8-11
Integrated Plant Sciences, Revise Name of Major	Old: Nursery and Greenhouse Management New: <u>Landscape, Nursery, and Greenhouse Management</u>	8-11
Integrated Plant Sciences, Revise	<u>Landscape, Nursery, and Greenhouse Management</u> (120 Hours)	

Graduation Requirements in Landscape, Nursery, and Greenhouse Management

The Landscape, Nursery, and Greenhouse Management major is a horticulture-based program that prepares students for opportunities in landscape plant management and in the plant-propagation, the production, and marketing, and use of potted crops, bedding plants, trees, shrubs, and cut flowers, ~~and in landscape plant management~~. This is an exciting major for students interested in owning or managing a nursery or greenhouse; attending graduate school in horticulture; working for university extension offices and research greenhouses; maintaining public gardens, arboretums, landscapes and parks; or working as wholesale horticultural-product brokers. Students in this major are encouraged to gain hands-on experience and earn scholarships through participation in the Horticulture Club.

First Year

First Term

Hours

Biol 106 [B], Biol 107 [B], or Biol 120 (GER)	4
Engl 101 [W] (GER)	3
GenEd 110 [A] or 111 [A] (GER)	3
Hort 102	3
<u>Elective</u>	<u>2</u>

Second Term

Hours

Chem 101 [P] or Chem 105 [P] (GER)	4
GenEd 110 [A] or 111 [A] (GER)	3
<u>ComSt 102 [C] or H D 205 [C] (GER)</u>	<u>3 or 4</u>
Hort 202	4
Soils 201 [B] (GER)	3
<u>Elective</u>	<u>2</u>

Second Year

First Term

Hours

Arts & Humanities [H,G] (GER) ¹	3
<u>Biol 106 [B], Biol 107 [B], or Biol 120 [B] or Biol 107 [B] (GER)</u>	4
Chem 102-101 [P] or Chem 106-105 [P] (GER)	4
Hort 231	3

Second Term

Hours

Advanced Plant Science Elective²	3
<u>Chem 102 [P] or Chem 106 [P] (GER)</u>	<u>4</u>
H D 205 [C] or ComSt 102 [C] (GER)	3 or 4
Hort 232	3
Hort 251	4

Horticulture Elective ³	3
Complete Writing Portfolio	
Third Year	
First Term	Hours
Advanced Plant Science Elective [M]²	4
Anth 203 [K] or Anth 309 [K] (GER)	3
<u>EconS 101 [S] or Econ 102 [S] (GER)</u>	<u>3</u>
Horticulture Electives ^{3,2}	6 <u>3</u>
Math 140 [N], Math 171 [N], Math 202 [N], or Stat 212 [N] (GER) 3 or 4	3 or 4
<u>Elective</u>	<u>3</u>
Second Term	Hours
Advanced Plant Science Elective^{2,3}	2 <u>3</u>
EconS 101 [S] or Econ 102 [S] (GER)	3
Entom 340 ⁴	3
Hort 331	3
Horticulture Electives ^{3,2}	3
IPM 452 ⁵	2
<u>Elective</u>	<u>1</u>
Third Term	Hours
(Summer Session) Hort 399	3
Fourth Year	
First Term	Hours
Advanced Plant Science Elective [M] ³	3
Arts & Humanities [H,G] or Social Sciences [S,K] (GER) ¹	3
Horticulture or Advanced Plant Science Elective²	2 <u>3</u>
PI P 300 or 429	2 or 3
Tier III Course [T] (GER) ¹	3
Elective	<u>+2</u>
Second Term	Hours
400–500–level Seminar in CAHNRS	1
Hort 357	3
Hort 358	1
Hort 416	3
Hort 425 [M]	3
Soils 301 or Soils 441	3

	<p>Footnotes</p> <p>¹ One of the Arts & Humanities or Social Sciences courses [H,G,S,K], or the Tier III [T] course should be double-designated as a Diversity [D] course.</p> <p>² Advanced Plant Science Electives--(12 credits, including one [M] course unless student has taken two other [M] courses): Hort 418 [M]; CropS/Hort 444; CropS/Hort 445 [M]; Biol 301; Biol 332; Biol 372 [M]; Biol 409; Biol 462; Natrs 300 [B]; Natrs 450 [M]; or Natrs 454 [M].</p> <p>³ Hort Electives--(12 credits): CropS 301 [M]; CropS 317; CropS 318; Hort 310; Hort 313; Hort 320; Hort 332; Hort 340; or Hort 341.</p> <p>⁴ Entom 343 can be taken as an alternative to Entom 340.</p> <p>⁵ IPM 201 can be taken as an alternative to IPM 452.</p>																					
<p>Military Science, New Minor in Military Science</p>	<p>Military Science</p> <p>A Military Science minor requires 18 hours of approved Military Science courses, with at least 9 hours of 300–400–level credits taken in residence at WSU or through WSU–approved education abroad or educational exchange courses. Students must take the following courses to complete this minor: Mil S 101, 102, 201, 202, 301, 302, 401, and 402.</p>	<p>1-11</p>																				
<p>Music, Drop Option: Bachelor of Music - Electrical Engineering and Computer Science Option</p>	<p>--N/A--</p>	<p>8-11</p>																				
<p>Music, Drop Option: Bachelor of Music - Theater Option</p>	<p>--N/A--</p>	<p>8-11</p>																				
<p>Teaching and Learning, Revise Certification Requirements in Specific Subject Teacher Certification</p>	<p>First Year</p> <p>First Term</p> <table> <tr> <td>Engl 101 [W] (GER)</td> <td style="text-align: right;">Hours</td> </tr> <tr> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>GenEd 110 [A] (GER)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Math Proficiency [N] (GER)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Psych 105 [S] (GER)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Science Elective [B,P,Q] (GER)</td> <td style="text-align: right;">3 or 4</td> </tr> </table> <p>Second Term</p> <table> <tr> <td>Arts & Humanities [H,G] (GER)</td> <td style="text-align: right;">Hours</td> </tr> <tr> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>Biological Sciences [B] (GER)¹</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ComSt 102 [C] (GER)</td> <td style="text-align: right;">3</td> </tr> </table>	Engl 101 [W] (GER)	Hours		3	GenEd 110 [A] (GER)	3	Math Proficiency [N] (GER)	3	Psych 105 [S] (GER)	3	Science Elective [B,P,Q] (GER)	3 or 4	Arts & Humanities [H,G] (GER)	Hours		3	Biological Sciences [B] (GER) ¹	4	ComSt 102 [C] (GER)	3	<p>8-11</p>
Engl 101 [W] (GER)	Hours																					
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Arts & Humanities [H,G] (GER)	Hours																					
	3																					
Biological Sciences [B] (GER) ¹	4																					
ComSt 102 [C] (GER)	3																					

Endorsement ²	<u>63</u>
GenEd 111 [A] (GER)	3
Second Year	
First Term	Hours
Arts & Humanities [H,G] Diversity [D] or Social Sciences [S,K] (GER)	3
Endorsement ²	6
Engl 201 [W], 301 [W], or 302 [W]	3
Physical Sciences [P] (GER) ¹	3 or 4
Certify in Major	
Second Term	Hours
Endorsement ²	12
Intercultural Studies [I,G,K] (GER)	3
<u>Complete Writing Portfolio</u>	
Third Year	
First Term	Hours
Endorsement ²	14 -15
T & L 301	3
Certify In Teaching and Learning	
Complete West-B	
Complete Writing Portfolio	
Second Term	Hours
Endorsement ²	14 -16
Third Term	
(summer session) T & L 317	2
Fourth Year	
First Term	Hours
Endorsement ²	9
T & L 464	3
T & L 465	3
T & L 466	2
Second Term	Hours
EdPsy 468	3
<u>Endorsement²</u>	<u>3</u>
T & L 467	3
T & L 469	3 <u>2</u>

	T & L 470	<u>23</u>	
	Tier III Course [T] (GER)	3	
	Fifth Year		
	First Term	Hours	
	T & L 415	16	