

For the Degree of Bachelor of Science
Horticulture Major
Horticulture Science Concentration (10KL0064BS)
Effective: F06

COURSES	HOURS	COURSES	HOURS
GENERAL EDUCATION REQUIRED		ACES REQUIRED	
Composition I and Speech RHET 105 ¹	4	ACES 100	2
SPCM 101 ¹	3	HORTICULTURAL SCIENCE CONCENTRATION REQUIRED	
Advanced Composition ²	3-4	CHEM 232	3
Cultural Studies ²		CPSC 270 or 280	3
One Western culture and		CPSC 352	4
One non-Western/U.S. minority culture		HORT 100	3
Foreign Language ³		HORT 240	3
Quantitative Reasoning I		HORT 295 or 396 ⁶	3
MATH 124, 220, 221, or 234	3-5	MCB 100 <i>and</i> 101; or PHYS 101	5
Quantitative Reasoning II		NRES 201	4
Statistics ⁴	3-5	PLPA 204	3
Natural Sciences and Technology		<i>Four courses selected from:</i>	
CHEM 102 <i>and</i> 103	3, 1	HORT 236, 301, 302, 341, 343, 344, 358, 359, 361, 362, 364, 422, 436, 441, 442, 447, 453, 464, or 467	12-16
CHEM 104 <i>and</i> 105	3, 1	<i>One course selected from:</i>	
IB 103	4	HORT 421, 466; IB 420	3-4
Humanities and the Arts ²	6	Natural Sciences courses ⁷	12
Social and Behavioral Sciences		OPEN ELECTIVES⁸	
ECON 102 or 103	3		
Social and Behavioral Sciences courses ^{2,5}	3		
		Total Hours	130
Minimum of 15 hours of major and concentration courses must be completed on the UIUC campus. Students must be enrolled in the College of ACES/UIUC for at least two semesters.			

¹See Handbook page 14 for equivalent courses.

²Work with your academic advisor. For completing GenEd requirements, consult with your academic advisor and refer to the most current GenEd approved list available at www.courses.uiuc.edu/gened.

³Course work at or above the third level is required for graduation.

⁴Select from ACE 261; CPSC 241; ECON 202; MATH 161; PSYC 235; SOC 280; or STAT 100.

⁵Courses must be selected from at least two different departments.

⁶A minimum of 12 hours chosen to supplement specific career objectives. Work with your academic advisor for selecting courses. At least two courses must be at the 400-level or HORT 295 or 396.

⁷A minimum of 12 hours of additional natural sciences and technology course work must be chosen to supplement specific career objectives. Work with your academic advisor for selecting courses. At least two courses must be at the 400 level.

⁸Students should consider taking advantage of approved internship and/or study abroad credit for fulfilling open elective hours or other curriculum requirements.