

For the Degree of Bachelor of Science
Horticulture Major
Horticulture Science Concentration (10KL0064BS)
Effective: F08

COURSES	HOURS	COURSES	HOURS
GENERAL EDUCATION REQUIRED		ACES REQUIRED	
Composition I and Speech RHET 105	4	ACES 101	2
SPCM 101	3	HORTICULTURAL SCIENCE CONCENTRATION REQUIRED	
Advanced Composition ¹	3-4	CHEM 232	3
Cultural Studies ¹		CPSC 270 or NRES 280	3
One Western culture and One non-Western/U.S. minority culture		CPSC 352	4
Foreign Language ²		HORT 100	3
Quantitative Reasoning I MATH 220, 221, or 234	4-5	HORT 240	3
Quantitative Reasoning II Statistics ³	3-5	HORT 295 or 396 ⁵	3
Natural Sciences and Technology		MCB 100 <i>and</i> 101; or PHYS 101	5
CHEM 102 <i>and</i> 103	3, 1	NRES 201	4
CHEM 104 <i>and</i> 105	3, 1	PLPA 204	3
IB 103	4	<i>Four courses selected from:</i> HORT 236, 301, 302, 341, 343, 344, 358, 359, 361, 362, 364, 422, 436, 441, 442, 447, 453, 464, or 467	12-16
Humanities and the Arts ¹	6	<i>One course selected from:</i> HORT 421, 466; IB 420	3-4
Social and Behavioral Sciences ECON 102 or 103	3	Natural Sciences courses ⁶	12
Social and Behavioral Sciences courses ^{1, 4}	6	OPEN ELECTIVES⁷	
		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.			

¹Work 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.

²Course work at or above the third level is required for graduation.

³Select from ACE 261; CPSC 241; ECON 202; MATH 161; PSYC 235; SOC 280; or STAT 100.

⁴Courses must be selected from at least two different departments.

⁵A 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.

⁶A 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.

⁷Students should consider taking advantage of approved internship and/or study abroad credit for fulfilling open elective hours or other curriculum requirements.