



## LANDSCAPE AND HORTICULTURAL TECHNOLOGY

### Turf and Turfgrass Management

#3324

### Suggested Sequence by Semester

*This suggested sequence does not include any required developmental courses.  
Degree completion time may vary depending upon the number of credits taken each semester.*

SEMESTER I			CREDITS	SEMESTER II			CREDITS
English Composition I	ENG 111	3		Introduction to Horticulture	LHT 111	4	
Statistics <b>OR</b>	MAT 124	3		Herbaceous Plants	LHT 108	3	
College Algebra	MAT 110			General Biology II <b>OR</b>	BIO 122	4	
Plant Science	LHT 110	3		General Chem II Lecture & Lab	CHM 127/ 128		
Landscape Plant Identification	LHT 114	3		LHT Elective		<u>3</u>	
General Biology I <b>OR</b>	BIO 121	<u>4</u>					
General Chem I Lecture & Lab	CHM 125/ 126						
	<b>TOTAL</b>	<b>16</b>			<b>TOTAL</b>	<b>14</b>	
<b>SEMESTER III</b>				<b>SEMESTER IV</b>			
Landscape Construction	LHT 231	3		Horticultural Soils	LHT 116	4	
Plant Pest Management	LHT 215	4		Landscape & Turf Installation	LHT 234	3	
Intro to Turf Management	LHT 101	3		Irrigation Systems	LHT 235	4	
English Composition II	ENG 112	3		Cooperative Agricultural Exp.	LHT 233	<u>3</u>	
Humanities/Soc Science Elec.		<u>3</u>					
	<b>TOTAL</b>	<b>16</b>			<b>TOTAL</b>	<b>14</b>	

**SOCIAL SCIENCE OR HUMANITIES:** See attached General Education course list for Humanities or Social Science choices. A foreign language is recommended for all students.

**LHT ELECTIVE CHOICES:** Choose one of the following electives:

LHT 115\* – Horticultural Computer Software Applications (3 CR)

LHT 124 – Grounds Maintenance & Development (3 CR)

LHT 130 – Arboriculture (3 CR)

**\*Important Note on Technology:** If you do not pass the Technology Literacy Competency exam, you must take LHT 115, Horticultural Computer Applications (3 CR).

**HONORS COURSES:** You may be eligible to take honors courses. For more information, contact Prof. Laura Gabrielsen at (973) 328-5459.

**All students should meet with their program advisor at least once each semester in order to ensure that course selections are appropriate to enable the completion of the degree and also to review student long term career and education goals.**