

**COUNTY COLLEGE OF MORRIS**  
**CURRICULUM CHECK SHEET**  
**Requirements for Graduation**  
**A.A.S. DEGREE**

**#3320**  
**LANDSCAPE AND**  
**HORTICULTURAL**  
**TECHNOLOGY**  
**Landscape Management**  
**and Design**

**FALL 2025**

COURSE	CODE	CR	GR	TR
<b>General Education Foundation (20 CR)</b>				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
MATH/SCIENCE/TECHNOLOGY (3 CR)				
Statistics <b>OR</b>	MAT 124	3		
College Algebra	MAT 110	3		
SOCIAL SCIENCE OR HUMANITIES (3 CR)*				
Choose from General Education Course list (Humanities or Social Sciences)		3		
GENERAL EDUCATION ELECTIVES (8 CR)				
Biology of Environmental Concerns	BIO 127	4		
Introductory Chemistry Lecture	CHM 117	3		
Introductory Chemistry Lab	CHM 118	1		
<b>LANDSCAPE MANAGEMENT &amp; DESIGN CORE (40 CR)</b>				
Introduction to Horticulture	LHT 111	4		
Landscape Plant Identification	LHT 114	3		
Herbaceous Plants	LHT 108	3		
Horticultural Computer Software Applications+	LHT 115	3		
Plant Pest Management	LHT 215	4		
Irrigation Systems	LHT 235	4		
Landscape Design and Planning I	LHT 211	3		
Landscape Design and Planning II	LHT 212	3		
Landscape Estimating and Specifications	BUS 205	3		
Horticultural Soils	LHT 116	4		
Cooperative Agricultural Experience	LHT 233	3		
LHT Elective*		3		
TOTAL		60		

**NOTES:**

**This is an unofficial document and should be used for academic planning purposes only.** All students are required to see their Academic Advisor each semester to discuss and approve their selection of courses before they register.

Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses.

If you need the name of your academic advisor, contact **the Landscape and Horticultural Technology Department at 973-328-5363, or email the Department Chairperson, Professor Oleksak at [boleksak@ccm.edu](mailto:boleksak@ccm.edu).**

To determine the transferability of your courses to participating NJ Colleges & Universities, access [www.njtransfer.org](http://www.njtransfer.org).

\*See back page for more information.

# LANDSCAPE AND HORTICULTURAL TECHNOLOGY

## Landscape Management and Design

#3320

### 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		English Composition II	ENG 112	3	
Statistics <b>OR</b>	MAT 124	3		Introduction to Horticulture	LHT 111	4	
College Algebra	MAT 110			Horticultural Soils	LHT 116	4	
Landscape Plant Identification	LHT 114	3		Herbaceous Plants	LHT 108	3	
Introductory Chemistry Lecture	CHM 117	3		Horticultural Computer Software	LHT 115	<u>3</u>	
Introductory Chemistry Lab	CHM 118	<u>1</u>		Applications			
	<b>TOTAL</b>	13			<b>TOTAL</b>	17	
SEMESTER III				SEMESTER IV			
Biology of Environmental Concerns	BIO 127	4		Landscape Design & Planning II	LHT 212	3	
Plant Pest management	LHT 215	4		Irrigation Systems	LHT 235	4	
Landscape Design & Planning I	LHT 211	3		Landscape Estimating and	BUS 205	3	
Humanities or Social Science		3		Specifications			
LHT Elective		<u>3</u>		Cooperative Agricultural Exp.	LHT 233	<u>3</u>	
	<b>TOTAL</b>	17			<b>TOTAL</b>	13	

**SOCIAL SCIENCE OR HUMANITIES:** See attached General Education course list for Humanities or Social Science choice.

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

LHT 101 - Introduction to Turf Management (3 CR)

LHT 110 – Plant Science (3 CR)

LHT 124 – Grounds Maintenance & Development (3 CR)

LHT 130 – Arboriculture (3 CR)

LHT 231 – Landscape Construction & Equipment (3 CR)

**HONORS COURSES:** You may be eligible to take honors courses. Discuss this option with your Academic Advisor.

**GENERAL EDUCATION:** [Click here for the most recent General Education course list.](#)

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