

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

#3325
LANDSCAPE AND
HORTICULTURAL
TECHNOLOGY
Landscape Entrepreneur

FALL 2025

COURSE	CODE	CR	GR	TR
General Education Foundation (20 CR)				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
MATH/SCIENCE/TECHNOLOGY (3 CR)				
Statistics OR	MAT 124	3		
College Algebra	MAT 110	3		
SOCIAL SCIENCE OR HUMANITIES (3 CR)*				
Choose from General Education course list (Social Science or Humanities)		3		
GENERAL EDUCATION ELECTIVES (8 CR)				
Introductory Chemistry Lecture	CHM 117	3		
Introductory Chemistry Lab	CHM 118	1		
Biology of Environmental Concerns OR	BIO 127	4		
Introduction to Botany	BIO 129	4		
LANDSCAPE AND HORTICULTURAL TECHNOLOGY CORE (40 CR)+				
Plant Science	LHT 110	3		
Landscape Plant Identification OR	LHT 114	3		
Herbaceous Plant Identification	LHT 108	3		
Horticultural Computer Applications	LHT 115	3		
Horticultural Soils*	LHT 116	4		
LHT Elective (3 CR)*		3		
Landscape Planning and Design I	LHT 211	3		
Landscape Planning and Design II	LHT 212	3		
Plant Pest Management*	LHT 215	4		
Internship Work Experience*	LHT 227	2		
SMALL BUSINESS MANAGEMENT+				
Computerized Accounting	ACC 105	3		
Small Business Operations	BUS 219	3		
Principles of Marketing I	MKT 113	3		
Business Elective (3 CR)*		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.**

To determine the transferability of your courses to participating NJ Colleges and Universities, access www.njtransfer.org.

All students should meet with their Academic 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.

*See back for more information.

+ Upon completion of the degree, students will have earned the credits needed for the **Landscape Design, Landscape Contractor, and Small Business Management Certificates of Achievement**. Students are encouraged submit a 'Declaration of Certificate' form to officially be awarded these certificates. An average GPA of 2.0 or higher in each certificate is required.

LANDSCAPE AND HORTICULTURAL TECHNOLOGY

Landscape Entrepreneur

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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	ENG 111	3		English Composition II	ENG 112	3	
Statistics OR	MAT 124	3		Computerized Accounting	ACC 105	3	
College Algebra	MAT 110	3		Small Business Operations	BUS 219	3	
Plant Science	LHT 110	3		Horticultural Soils	LHT 116	4	
Landscape Plant Identification OR	LHT 114	3		Horticultural Computer Applications	LHT 115	<u>3</u>	
Herbaceous Plant Identification	LHT 108	3					
Introductory Chemistry Lecture	CHM 117	3					
Introductory Chemistry Lab	CHM 118	<u>1</u>					
	TOTAL	16			TOTAL	16	
SEMESTER III			CREDITS	SEMESTER IV			CREDITS
Landscape Planning and Design I	LHT 211	3		Landscape Planning and Design II	LHT 212	3	
Introduction to Botany OR	BIO 129	4		Grounds Maintenance OR	LHT 124	3	
Biology of Environmental	BIO 127	4		Arboriculture OR	LHT 130	3	
Concerns				Landscape Construction OR	LHT 231	3	
Business Elective	BUS	3		Plant Pest Management	LHT 215	4	
Principles of Marketing I	MKT 113	<u>3</u>		Internship Work Experience	LHT 227	2	
				Humanities/Social Science Elective		<u>3</u>	
	TOTAL	13			TOTAL	15	

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

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

HONORS COURSES: You may be eligible to take honors courses. Discuss this option with your academic advisor.

INTERNSHIP WORK EXPERIENCE: Discuss this option with your Academic Advisor.

SPECIAL NOTE ABOUT CERTAIN LHT COURSES:

LHT 116, Horticultural Soils prepares the student for the New Jersey Certified Fertilizer Applicator examination.

LHT 130, Arboriculture prepares the student for the New Jersey Licensed Tree Expert examination.

LHT 215, Plant Pest Management prepares the student for the New Jersey Commercial Pesticide Applicator examination.

Upon completion of the degree, students will have earned the credits needed for the Landscape Design, Landscape Contractor, and Small Business Management Certificates of Achievement; students are encouraged submit a 'Declaration of Certificate' form to officially be awarded these certificates and must have an overall average of 2.0 or higher in the classes that make up the certificates.

BUSINESS ELECTIVE: Choose one of the following:

BUS 205 - Landscape Specifications and Estimating, BUS 242 - Customer Relations, MKT 215 - Sales Principles & Practices, MKT 218 – Advertising, MKT 208 - Social Media Marketing

LHT ELECTIVE: Choose one of the following:

LHT 124 - Grounds Maintenance, LHT 130 – Arboriculture, LHT 231 - Landscape Construction