

TURFGRASS MANAGEMENT
TECHNOLOGY ASSOCIATE IN APPLIED
SCIENCE DEGREE
TOTAL CREDITS: 73

FALL SEMESTER

ACA 111	College Student Success or
ACA 115	Success and Study Skills
CIS 110	Introduction to Computers or
CIS 115	Intro to Prog & Logic
ENG 111	Expository Writing
HOR 160	Plant Materials I
HOR 162	Applied Plant Science
MAT 121	Algebra/Trigonometry I
TRF 110	Intro to Turfgrass Cult & ID

SPRING SEMESTER

ENG 114	Prof Research & Reporting
HOR 134	Greenhouse Operations
HOR 164	Hort Pest Management
HOR 166	Soils and Fertilizers
HOR 168	Plant Propagation Humanities/Fine Arts Elective

SUMMER SEMESTER

COE 112	Co-op Work Experience I
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FALL SEMESTER

CHM 151	General Chemistry I
HOR 112	Landscape Design I
HOR 215	Landscape Irrigation
TRF 152	Landscape Maintenance
TRF 230	Turfgrass Mgmt. Apps
TRF 240	Turfgrass Pest Control

SPRING SEMESTER

HOR 257	Arboriculture Practices
HOR 273	Hort Mgmt. & Marketing
TRF 125	Turfgrass Computer App
TRF 210	Turfgrass Equip Management
TRF 260	Adv Turfgrass Management Social/Behavioral Sciences Elective

Services for students with disabilities are available upon request. Please contact the Office of Student Development.



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HORTICULTURE
TECHNOLOGY/TURFGRASS
MANAGEMENT TECHNOLOGY



Are these programs for you?

The Horticulture Technology curriculum is designed to prepare individuals for various careers in horticulture. Classroom instruction and practical laboratory applications of horticultural principles and practices are included in the program of study.

The Turfgrass Management Technology curriculum is designed to provide skills necessary to perform duties related to management of golf courses, sports fields, lawn care, irrigation design, and sod production.

What will your life be like as a Horticulture or Turfgrass Management Technology student?

Horticulture Technology course work includes plant science, plant materials, propagation, soils, fertilizers, and pest management. Also included are courses in plant production, landscaping, and the management and operation of horticulture businesses. Turfgrass Management Technology course work includes turfgrass management, irrigation, ornamental horticulture, soil science, entomology, plant pathology, as well as courses in communications, computers, and the social sciences.



P.O. Box 30, Supply, NC 28462
910-755-7300 800-754-1050 www.brunswickcc.edu

What are your potential opportunities with Horticulture Technology and Turfgrass Management Technology?

Horticulture graduates should qualify for employment opportunities in nurseries, garden centers, greenhouses, landscape operations, gardens, and governmental agencies. Graduates should also be prepared to take the North Carolina Pesticide Applicator's Examination and the North Carolina Certified Plant Professional Examination.

Turfgrass graduates should qualify for employment at golf courses, local, state, and national parks, sports complexes, highway vegetation and turf maintenance companies, and private and public gardens. Graduates should be prepared to take the North Carolina Pesticide Applicator's Examination.

How do you get started?

Brunswick Community College adheres to the "open door" policy as established by the NC State Board of Community Colleges; admission standards do apply. BCC will operate under such an "open door" admission policy in order to meet the broad range of educational needs in service to the people of Brunswick County and the surrounding area. All students enrolling in an associate degree, diploma, or certificate curriculum at Brunswick Community College must be high school graduates or possess a GED or Adult High School Diploma. Application forms may be obtained in person or by contacting:

Student Development Office

910-755-7320 or 1-800-754-1050, Ext. 320

Each applicant receives an application packet, which contains the placement-assessment schedule, information on financial aid, registration, and transcript request forms. Applications for admission should generally be submitted at least two weeks prior to registration.

To learn more about the Horticulture and Turfgrass Management Technology programs, contact

**Dr. Bruce Williams, Director
or Dean Bennett**

(910) 755-7435 or (910) 755-7443

**E-mail: williamsb@brunswickcc.edu
bennettd@brunswickcc.edu**

Degree Requirements

HORTICULTURE TECHNOLOGY ASSOCIATE IN APPLIED SCIENCE DEGREE

TOTAL CREDITS: 70

FALL SEMESTER

ACA 111	College Student Success or
ACA 115	Success & Study Skills
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CIS 115	Introduction to Prog & Logic
ENG 111	Expository Writing
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HOR 166	Soils & Fertilizers
HOR 168	Plant Propagation
	Humanities/Fine Arts Elective

SUMMER SEMESTER

COE 112	Co-op Work Experience I
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FALL SEMESTER

HOR 112	Landscape Design I
HOR 124	Nursery Operations
HOR 215	Landscape Irrigation
HOR 260	Plant Materials II
TRF 152	Landscape Maintenance

SPRING SEMESTER

HOR 114	Landscape Construction
HOR 152	Horticultural Practices
HOR 213	Landscape Design II
HOR 257	Arboriculture Practices
HOR 273	Horticulture Mgt. & Market Social/Behavioral Sciences Elective

Diplomas and Certificates are also available through BCC in Horticulture Technology and Turfgrass Management Technology. Visit www.brunswickcc.edu for a complete schedule.