

JONES COUNTY JUNIOR COLLEGE
Career and Technical Education Division
Catalog Addendum
2006-2008

The following program has been modified to reflect changes highlighted in red, as needed on pages 230-232. The program affected is Horticulture.

HORTICULTURE TECHNOLOGY

Horticulture Technology prepares individuals to produce, process, and market plants, shrubs, and trees used principally for ornamental, recreational and aesthetic purposes. Students learn to establish, maintain, and manage horticultural enterprises such as arboriculture, the study of trees; floriculture, the study of flowering plants; greenhouse operation; landscape design and management; nursery operation; and turf management.

The purpose of the Horticulture Technology program is to meet the needs of the industry on all levels of training and skills. This applies to persons entering school directly from a secondary program or re-entering for specific training and/or license certification. Successful completion of 33 credit hours entitles a student to receive a certificate in Horticulture; completion of the full 64 semester hour curriculum results in the student receiving an Associate in Applied Science degree.

FRESHMAN YEAR

First Semester Hours Second Semester Hours

HLT 1114 Plant Materials I	4	HLT 1124 Plant Materials II	4
HLT 1214 Plant Propagation	4	HLT 1313 Greenhouse/Nursery I	3
HLT 1223 Green Industry Seminar	3	MAT 1233 Int. Algebra	3
ENG 1113 English Comp. I	3	ENG 1123 English Comp. II	3
Approved Horticulture Elective	3	Approved Horticulture Elective	3
	17		16

SOPHOMORE YEAR

First Semester Hours Second Semester Hours

HLT 1513 Landscape Design I	3	HLT 2124 Landscape Main. & Weed. ..	4
HLT 2323 Greenhouse/Nursery II	3	HLT 2813 Orn. & Turf Pest Mgt.	3
ART1113/1313/1913 Art Elective	3	PSY 1513 Psychology	3
SPT 1113 Speech	3	CSC 1113 Computer Concepts	3
BIO 1314 Botany.....	4	Approved Horticulture Elective*	3
	15 - 16		16

***Approved Horticulture Electives:**

HLT 2113 Turfgrass Management
HLT 2413 Floral Design
HLT 2513 Garden Center Mgt.
HLT 2523 Landscape Design II
HLT 2713 Landscape Construction
HLT 2423 Advanced Floral Design
HLT 2824 Irrigation and Lighting Systems
RCT 2513 Plant Materials III

**MAT 1313, College Algebra, will substitute for the combination of MAT 1233 and BIO 1314.

ADD Course Description:

HLT 1411, HLT 1421, HLT 1431, HLT 1441—Leadership Management. This course develops an awareness of interpersonal skills essential for job success. Topics include self-image, team building, leadership skills, time and stress management and human resources management. (1 sch: 2 lab hours).