



<u>Course</u>	<u>Title</u>	<u>Credits</u>
<u>1st Year—Autumn Semester</u>		
ENGLISH 1110.01	First-Year English Composition	3
ENGTECH 2312T	Engineering Technology Fundamentals	3
GENMATH 1145T	Technical Mathematics	3
GENSTDS 1201.01T	College Orientation	.5
HORTTEC 1201T	Exploring Horticulture	.5
*HORTTEC 2189.21T	Practicum in Greenhouse Management	1
HORTTEC 2500T	Greenhouse Environment Control	<u>4</u>
		15
<u>1st Year—Spring Semester</u>		
BUSTEC 1202T	Software Applications	1
ENGTECH 2322T	Basic Electricity and Electronics	3
GENBIOL 1250T	General Botany with Applications	4
*HORTTEC 2189.21T	Practicum in Greenhouse Management	1
TECPHYS 1150T	Technical Physics	<u>5</u>
		14
<u>Summer Term</u>		
*HORTTEC 2191.23T	Greenhouse Engineering Technology Internship	<u>3</u>
		3
<u>2nd Year—Autumn Semester</u>		
AEDECON 2001	Principles of Food and Resource Economics	3
AGRCOMM 3130	Oral Expression in Agriculture	3
ENGTECH 2325T	Analog and Digital Electronics	3
*HORTTEC 2190.21T	Practical Leadership in Greenhouse Management	1
HORTTEC 3550T	Components of Greenhouse Technologies	3
HORTTEC 2520T or HORTTEC 2560T	Greenhouse Perennial Production Greenhouse Vegetable Production	<u>3</u>
		16
<u>2nd Year—Spring Semester</u>		
BUSTEC 2231T	Fundamentals of Marketing	3
GENCHEM 1100T	Introduction to General Chemistry	3
GENSSC 1181T	Hispanic Culture & Language in the Workplace (1st 7-wks)	3
*HORTTEC 2190.21T	Practical Leadership in Greenhouse Management	1
HORTTEC 3560T	Integrated Greenhouse Climate Control	<u>4</u>
		14
	Total Credits	62

*A grade of C or better is required to meet graduation requirements