



Program of Study
Career Field: Environmental and Agricultural Systems
Career Cluster: Agriculture, Food, and Natural Resources
Career Pathway: Plant Systems



Central Community College

DEGREE:
 Commercial Horticulture

<http://www.cccneb.edu/igsbase/igstemplate.cfm?SRC=SP&SRCN=programchart2&GnavlD=20&SnavID=&TnavID=&cccProgramID=81&LS=&PS=&KS=>

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES			
HIGH SCHOOL	9	English/Language Arts I	Algebra I	Physical Science	Geography	World Languages and Cultures Physical Education Health Education Entrepreneurship Information Technology App. I Animal Science Agribusiness	Intro to Environmental & Ag Sciences Plant Science	<i>School Activities:</i> FFA <i>Community Activities:</i> 4-H, Recycle, Tour an agribusiness, Work on a farm during the summer, Part-time employment available within this career cluster, Join professional organizations in this career cluster			
	10	English/Language Arts II	Geometry	Biology	World History						
	11	English/Language Arts III	Algebra II	Chemistry	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Botany or other science course	American Government or Economics						
CENTRAL COMMUNITY COLLEGE		COMMUNICATIONS	MATH/ SCIENCE	PERSONAL DEVELOPMENT	SOC/ BEHAVIORAL SCIENCES	DEGREE REQUIREMENTS	MAJOR COURSES				
	13 and 14	Select 3 hours from the following:	Select 3 hours from the following:	Select 3 hours from the following:	Select 3 hours from the following:	Select 20 hours from the following link:	Basic Landscape Design	Tree & Shrub Identification	Plant Reproduction	Small Engine Units	Introduction to Soils
		Applied Writing Efficient Reading Public Speaking	Ecology Environmental Sci Occupational Math Business Math Meteorology	Consumer Problems College Fundamentals Job Search & Interview Successful Job Relations	American Government Human Relations	CCC Advisor Approved Elective Courses	Orientation - Pesticides	Integrated Pest Management	Soil Analysis	Chemical Application Mgmt	