





[AGRIHAAS; CIP Code 01.0603]

Associate in Applied Science (A.A.S.) Career

This program prepares students on the growing and breeding of plants as well as maintaining productive soils.

Program Learning Outcomes

Students who have completed the program should be able to:

- · Apply knowledge of the Anatomy and Physiology of vascular plants by identifying, selecting, and managing agricultural crops
- · Identify, select, and propagate woody and herbaceous plants used in the Mid-Atlantic region
- · Recognize and evaluate key pests and propose solutions for pest management
- · Display effective decision making, time management and project management skills in the horticulture industry though a field experience
- · Locate, retrieve, and critically evaluate information and information sources

Horticulture, A.A.S.

FIR	ST YEAR — Fall Semester AGRI 105 Introduction to Agricultural Sciences	3
	ENGL 101 English Composition I or	
	ENGL 101E Enhanced English Composition I	3-4
	CHEM 101 General Chemistry I	4
	7 Cold 111 Identification interior Flame	3 3
_	BUSN 206 Retailing	16-17
Spring Semester		
	AGRI 207 Agriculture Pest Control	4
		4
	ENGL 102 English Composition II or	
	COMM 103 Technical and Scientific Writing or	
	SPEH 101 Effective Speech	3
	General Education Mathematics Elective	3
	General Education Humanities Elective	3
		17
	COND YEAR — Fall Semester	
	AGRI 106 Plant Science	4
	AGRI 209 Introduction to Soil Science	4
	AGRI 109 Plant Materials General Education Social Science Elective	3 3
_	General Education Social Science Elective	14
Spring Semester		
	AGRI 107 Plant Propagation	3
_	AGRI 108 Herbaceous Plants	3
	AGRI 211 Greenhouse Management	4
	General Education Global	
	& Cultural Awareness Elective	3
		13

TOTAL MINIMUM CREDITS: 60

Are you ready to get started at RCSJ? Visit RCSJ.edu/Enroll and complete the interest form.