



Program Planning Guide

Sustainable Agriculture Associate in Applied Science (A15410)

Program Length: 5 semesters

Program Sites: Chatham Main Campus, Day Program

Career Pathway Options: Associate in Applied Science Degree in Sustainable Agriculture

Suggested Course Schedule		Class	Lab	Work	Credits	Notes:
1st Semester (fall)						
ACA 122	College Transfer Success	0	2	0	1	
AGR 139	Intro to Sustainable Agriculture	3	0	0	3	
AGR 170	Soil Science	2	2	0	3	
AGR 266	Organic Crop Production: Fall	2	2	0	3	
ANS 110	Animal Science	3	0	0	3	
CIS 111	Basic PC Literacy	1	2	0	2	
ENG 111	Writing & Inquiry	3	0	0	3	
Total Semester Hours		14	8	0	18	
2nd Semester (spring)						
AGR 111	Basic Farm Maintenance	1	3	0	2	
AGR 121	Biological Pest Management	3	0	0	3	
AGR 160	Plant Science	2	2	0	3	
ANS 111	Sustainable Livestock Management	2	2	0	3	
HOR 130	Greenhouse Design	3	0	0	3	
MAT 143	Quantitative Literacy	2	2	0	3	
Total Semester Hours		13	9	0	17	
3rd Semester (summer)						
WBL 111	Work-Based Learning I	0	0	10	1	
Total Semester Hours		0	0	10	1	



4th Semester (fall)						
AGR 214	Agriculture Marketing	3	0	0	3	
AGR 220	Agriculture Mechanization	2	2	0	3	
AGR 267	Permaculture	2	2	0	3	
HOR 168	Plant Propagation	2	2	0	3	
Communications Elective		3	0	0	3	
Total Semester Hours		12	6	0	15	
5th Semester (spring)						
AGR 212	Farm Business Management	3	0	0	3	
AGR 268	Adv. Organic Crop Production	2	6	0	4	
BUS 230	Small Business Management	3	0	0	3	
Social/Behavioral Science Elective		3	0	0	3	
Humanities/Fine Arts Elective		3	0	0	3	
Total Semester Hours		13	8	0	16	
Total Semester Hours Credit Required for Graduation: 67						