

2019-2020 Carteret Community College (AAS) to University of Mount Olive (BS) Crosswalk

Aquaculture Technology, AAS (A15120UT)

Bachelor of Science: Agricultural Production Systems (08-16)

	<u>Carteret CC</u>	<u>Course Name</u>	<u>UMO Equivalencies</u>	<u>Degree Destination</u>	<u>Credit</u>
Fall Semester One (16sh)	ACA 122 (1sh)	College Transfer Success	E (1sh)		
	AQU 111 (3sh)	Aquaculture I	E (3sh)	Elective	3
	AQU 161 (1sh)	Aquaculture Practicum I	E/AGE 215 (1sh)	*Major Requirement	1
	BIO 111 (4sh)	General Biology I	BIO120/E/BP (4sh)	GER Bio/Physical Science	4
	CHM 151 (4sh)	General Chemistry I	CHE221/E/BP/RS (4sh)	GER Bio/Physical Science	3
	ENG 111 (3sh)	Writing and Inquiry	ENG 111/W (3sh)	GER Written Communication	3
Spring Semester One (15sh)	AQU 112 (3sh)	Aquaculture II	E (3sh)	Elective	3
	AQU 162 (1sh)	Aquaculture Practicum II	E/AGE 215 (1sh)	*Major Requirement	1
	BIO 112 (4sh)	General Biology II	E/BP (4sh)	Elective	4
	ENG 112 (3sh)	Writing and Research in the Disciplines	ENG 112/W (3sh)	GER Written Communication	3
	MAT 171 (4sh)	Precalculus Algebra	MAT120/E/Q (3sh)	GER Quantitative Reasoning	3
Summer Semester One (10sh)	AQU 163 (1sh)	Aquaculture Practicum III	E/AGE 215 (1sh)	*Major Requirement	1
	AQU 220 (3sh)	Aquaculture Facilities	E (3sh)	Elective	3
<i>Choose Hum/FA for list below</i>	(3sh)	<i>Humanities/Fine Arts</i>		GER Global Understanding	3
<i>Choose Soc/BS for list below</i>	(3sh)	<i>Soc/Behavioral Science</i>		GER History, Soc/Beh, or Citizen.	3
Fall Semester Two (14sh)	AQU 164 (1sh)	Aquaculture Practicum IV	E (1sh)		
	AQU 240 (3sh)	Fish Nutrition & Diseases	E (3sh)	Elective	3
	AQU 251 (3sh)	Hatchery Mgt. I	E (3sh)	Elective	3
	BIO 275 (4sh)	Microbiology	E/BP (4sh)		
	AQU 120 (3sh)	Aquabusiness	E (3sh)	Elective	3
Spring Semester Two (16sh)	AQU 165 (1sh)	Aquaculture Practicum V	E (1sh)		
	AQU 166 (1sh)	Aquaculture Practicum VI	E (1sh)		
	AQU 230 (3sh)	Fish Genetics & Breeding	E (3sh)	Elective	3
	AQU 252 (3sh)	Hatchery Management II	E (3sh)	Elective	3
	BIO 143 (4sh)	Field Biology Mini-course	E (4sh)		
	CHM 152 (4sh)	General Chemistry II	CHE222/E/BP/RS (4sh)	Elective	4
Summer Semester Two (2sh)	WBL 112 (2sh)	Work-Based Learning I	E (2sh)	Elective	2
Total Carteret CC Hours	73			Hours Transferring to UMO	59
				Minimum Hours for Degree	126

Elective Lists

Hum/Fine Arts Electives	ART 111 (3sh)	Art Appreciation	ART 111/E/F/G (3sh)	
	ART 114 (3sh)	Art History Survey I	ART 252/E/F/G (3sh)	
	ART 115 (3sh)	Art History Survey II	ART 255/E/F/G (3sh)	
	ENG 231 (3sh)	American Literature I	E/G/L (3sh)	
	ENG 232 (3sh)	American Literature II	E/G/L (3sh)	
	ENG 241 (3sh)	British Literature I	E/G/L (3sh)	
	ENG 242 (3sh)	British Literature II	E/G/L (3sh)	
	MUS 110 (3sh)	Music Appreciation	MUS 250/E/F/G (3sh)	
	MUS 112 (3sh)	Introduction to Jazz	E/F/G (3sh)	
	PHI 240 (3sh)	Introduction to Ethics	E/G (3sh)	
Soc/Behav Sci Electives	ECO 251 (3sh)	Principles of Microeconomics	ECO 201/E/C/SB (3sh)	
	ECO 252 (3sh)	Principles of Macroeconomics	ECO 202/E/C/SB (3sh)	
	HIS 111 (3sh)	World Civilizations I	HIS 111/E/H/G (3sh)	
	HIS 112 (3sh)	World Civilizations II	HIS 112/E/H/G (3sh)	
	HIS 131 (3sh)	American History I	HIS 221/E/H/G (3sh)	
	HIS 132 (3sh)	American History II	HIS 222/E/H/G (3sh)	
	POL 120 (3sh)	American Government	PLS 110/E/C (3sh)	
	PSY 150 (3sh)	General Psychology	PSY 100/E/SB (3sh)	
	SOC 210 (3sh)	Introduction to Sociology	SOC 210/E/G/RS/SB (3sh)	

W = Written Communication **F** = Fine Arts
TI = Technology/Info Literacy **L** = Literature
G = Global Understanding **C** = Citizenship
SB = Social/Behavioral Sci **BP** = Biological/Phys Sci
H = History **RS** = Related Studies
O = Oral Communication **R** = Religion
GER = General Education **Q** = Quantitative Reasoning

Notes: (1) A maximum of 64sh can be transferred from a 2yr school. (2) Transferred courses must earn minimum grade of "C".

University of Mount Olive Coursework-Traditional <i>Sample Schedule to complete final two years of Agriculture Production Systems degree</i>			
Semester One (15sh)	AGB/AGE 115 (2sh) Issues in Agriculture	*Major Requirement	2
	AGE 116 (3sh) Animal Science	*Major Requirement	3
	AGE/BIO 116L (1sh) Intro to Animal Science Lab	*Major Requirement	1
	AGE 150 (3sh) Wood & Metal Working	*Major Requirement	3
	REL 111 (3sh) Introduction to Old Testament	GER Requirement	3
	CIS 110 (3sh) Introduction to Computers	GER Requirement	3
Semester Two (14sh)	AGE 211 (4sh) Crop Science & Lab	*Major Requirement	4
	AGE 240 (3sh) Horticulture Methods	*Major Requirement	3
	AGE 240L (1sh) Horticulture Methods Lab	*Major Requirement	1
	HIS 200 (3sh) Contemporary World History	GER Requirement	3
	ART 110 (3sh) Art Appreciation	GER Requirement	3
	PSY 100 (3sh) Introduction to Psychology	GER Requirement	3
Semester Three (18sh)	AGE 321 (4sh) Plant Mgt.-Identification/Utilization & Lab	*Major Requirement	4
	AGE/EES 360 (4sh) Soil Science & Lab	*Major Requirement	4
	AGE 381 (1sh) Special Topics	*Major Requirement	1
	AGB 310 (3sh) Farm Business Management	*Major Requirement	3
	ENG 213 (3sh) Perspectives in World Literature	GER Requirement	3
	HLH 110 (3sh) Focus on Health	GER Requirement	3
Semester Four (17sh)	AGE 316 (4sh) Animal Production and Management & Lab	*Major Requirement	4
	AGE 319 (3sh) Agricultural Leadership in Rural Communities	*Major Requirement	3
	AGE 421 (4sh) Integrated Pest Management & Lab	*Major Requirement	4
	AGE 425 (3sh) Internships in Agriculture Programs	*Major Requirement	3
	ENG 241 (3sh) Public Speaking	GER Requirement	3
Notes: (1) This is a sample schedule only--course and sequence may vary. (2) GER requirements not limited to courses listed in sample schedule.		Total UMO Hours	67
		Total Transferred Hours	59
		Total Hours Completed	126