

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

Aquaculture Technology, AAS (A15120)

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

	<u>Brunswick CC</u>	<u>Course Name</u>	<u>UMO Equivalencies</u>	<u>Degree Destination</u>	<u>Credit</u>
Fall Semester One (19sh)	ACA 115 (1sh)	Success & Study Skills	E (1sh)		
	AGR 130 (3sh)	Altern Agriculture Production	E (3sh)	Elective	3
	AQU 111 (3sh)	Aquaculture I	E (3sh)	Elective	3
	AQU 161 (1sh)	Aquaculture Practicum I	AGE 215/E (1sh)	*Major Requirement	1
	AQU 163 (1sh)	Aquaculture Practicum III	AGE 215/E (1sh)	*Major Requirement	1
	AQU 220 (3sh)	Aquaculture Facilities	E (3sh)	Elective	3
	BUS 280 (4sh)	REAL Small Business	E/C/G (4sh)	GER Citizenship	3
ENG 111 (3sh)	Writing and Inquiry	ENG 111/W (3sh)	GER Written Communication	3	
Spring Semester One (18sh)	AQU 112 (3sh)	Aquaculture II	E (3sh)	Elective	3
	AQU 162 (1sh)	Aquaculture Practicum II	AGE 215/E (1sh)	*Major Requirement	1
	AQU 210 (3sh)	Limnology & Water Quality	E (3sh)	Elective	3
	BIO 111 (4sh)	General Biology I	BIO 120/E/BP (4sh)	GER Bio/Physical Science	3
	CHM 151 (4sh)	General Chemistry I	CHM 221/E/BP/RS (4sh)	GER Bio/Physical Science	4
ECO 251 (3sh)	Principles of Microeconomics	ECO 201/E/C/G/SB (3sh)	GER Soc/Behavioral Science	3	
Fall Semester Two (17-18sh)	AQU 164 (1sh)	Aquaculture Practicum IV	E (1sh)		
	AQU 230 (3sh)	Fish Genetics & Breeding	E (3sh)	Elective	3
	AQU 240 (3sh)	Fish Nutrition & Diseases	E (3sh)	Elective	3
	BIO 112 (4sh)	General Biology II	E/BP (4sh)		
	ENG 112 (3sh)	Writing/Research/Disciplines	ENG 112/W (3sh)	GER Written Communication	3
	MAT 143 (3sh)	Quantitative Literacy	MAT121/E/Q (3sh)	GER Quantitative Reasoning	3
Spring Semester Two (18sh)	AQU 165 (1sh)	Aquaculture Practicum V	E (1sh)		
	AQU 166 (1sh)	Aquaculture Practicum VI	AGE 425/E (1sh)	*Major Requirement	1
	AQU 251 (3sh)	Hatchery Management I	E (3sh)	Elective	3
	AQU 255 (3sh)	Invertebrate Culture	E (3sh)	Elective	3
	CHM 152 (4sh)	General Chemistry II	CHE 222/E/BP/RS (4sh)	Elective	3
	CIS 110 (3sh)	Intro to Computers	CIS 110/E/TI (3sh)	GER Tech/Information Literacy	3
	(3sh)	Humanities/Fine Arts		GER Global Understanding	3
Summer Semester Two (2sh)	AQU 280 (2sh)	Aquaculture Project	AGE 425/E (2sh)	*Major Requirement	2
Total Brunswick CC Hours		74-75		Hours Transferring to UMO	64
				Minimum Hours for Degree	126

W = Written Communication
TI = Technology/Info Literacy
G = Global Understanding
SB = Social/Behavioral Sci
H = History
O = Oral Communication
GER = General Education

F = Fine Arts
L = Literature
C = Citizenship
BP = Biological/Phys Sci
RL = Related Studies
R = Religion
Q = Quantitative Reasoning

Updated 11/11/2019

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
Sample Schedule to complete final two years of Agriculture Production Systems degree

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
	ART 110 (3sh)	Art Appreciation	GER Requirement	3
	HIS 223 (3sh)	Major Issues in American History	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
	REL 111 (3sh)	Introduction to Old Testament	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
	(3sh)	Free Elective	General Elective	3
Semester Four (15-17sh)	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
	(1-3sh)	Free Elective	General Elective	1
	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	62
Total Transferred Hours	64
Total Hours Completed	126