MEMORANDUM OF UNDERSTANDING

BETWEEN

STATE UNIVERSITY OF NEW YORK AT COBLESKILL

Bachelor of Technology in Fisheries and Aquaculture

AND

KENTUCKY STATE UNIVERSITY

Master of Science in Aquaculture and Aquatic Sciences

May 2018

I. General Statement of Purpose

This document establishes a formal Memorandum of Understanding between the SUNY Cobleskill's Bachelor of Technology in Fisheries and Aquaculture degree program and Kentucky State University's Master of Science in Aquaculture and Aquatic Sciences graduate degree program.

The purpose is to facilitate the admission of qualified SUNY Cobleskill Bachelor of Technology in Fisheries and Aquaculture degree recipients into Kentucky State University's Master of Science in Aquaculture and Aquatic Sciences degree program.

II. Requirements and Terms

- A. Students must earn a cumulative GPA of 3.0 or above at the time of application to the graduate program, and maintain an overall GPA of 3.0 or above at the time of completion and graduation from the Bachelor of Technology in Fisheries and Aquaculture degree program at SUNY Cobleskill.
- B. Students will receive a minimum grade of "C" or better on all required courses for the Bachelor of Technology in Fisheries and Aquaculture at SUNY Cobleskill, resulting in a cumulative GPA of 3.0 or higher.
- C. Completion of the Bachelor of Technology in Fisheries and Aquaculture degree program at SUNY Cobleskill.
- D. Students will meet the academic requirements for admission, including specific coursework as outlined on the attached guide sheets.
- E. Completion of the admissions application for Kentucky State University's Master of Science in Aquaculture and Aquatic Sciences graduate degree program, including submission of Graduate Record Exam (GRE) scores.
- F. Students will provide Kentucky State University with a final transcript listing degree posted and cumulative GPA for the Bachelor of Technology in Fisheries and Aquaculture degree program.

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III. Benefits and Advantages

- A. Admission to Kentucky State University's Master of Science in Aquaculture and Aquatic Sciences degree program, which will prepare graduates for professional positions in the aquaculture industry.
- B. To attract qualified students to both institutions who wish to pursue a Master of Science in Aquaculture and Aquatic Sciences degree.

IV. Review and Revision of this Memorandum of Understanding

This agreement will be reviewed every two years in May, starting with the year of inception. Should either party desire to terminate this agreement, notification will be given to the other party, in writing, no less than six months prior to the proposed date of termination. Students already enrolled in the Master's program at the time of termination will be allowed to complete their degree.

KENTUCKY STATE UNIVERSITY

SUNY COBLESKILL

President

President

10.18.18

Lucian Yates III, Ph.D.

Date

Provost and VP for Academic Affairs

J. Zimmermann, Ph.D. Provost and VP for Academic Affairs

James Tidwell, Ph.D.

Chair of the Division of Aquaculture

GUIDE SHEET

FOR

MEMORANDUM OF UNDERSTANDING

BETWEEN

STATE UNIVERSITY OF NEW YORK AT COBLESKILL Bachelor of Technology in Fisheries and Aquaculture

AND

KENTUCKY STATE UNIVERSITY

Master of Science in Aquaculture and Aquatic Sciences

SUNY Cobleskill Course Sequence (120 Total Credits)

SEMESTER 1		SEMESTER 2	
BIOL 111 Aquaculture and Aquatic Sciences I	3	PHED 151 Wellness	1
BIOL 111X Aquaculture and Aquatic Sciences I	1	BIOL 131 Natural History of Vertebrates	3
Lab		BIOD 131 Handlan tradition, or versionalist	
ENGL 101 Composition I	3	FWLD 115 Fisheries Techniques	3
FWLD 101 Intro to Natural Resources Conservation	1	CHEM 111 General Chemistry I	3
FWLD 112 Aquaculture Techniques	3		1
MATH 125 Statistics	3	CITA 112 Spreadsheet and Database	3
		Applications	
FFCS 101 Foundations for College Success	1		
TOTAL CREDITS	15	TOTAL CREDITS	14
		A. C.	
SEMESTER 3		SEMESTER 4	
BIOL 215 Aquatic Ecology	3	FWLD 211 Wildlife Law Enforcement & PR	2
FWLD 220 Wildlife Management	3	FWLD 221 Fisheries Science	3
ORHT 121 Woody Plant Materials	3	GIST 130 Geographic Information Systems	2
FWLD 209 Fish Nutrition	1	GIST 130X Geographic Information	1
		Systems Lab	
Liberal Arts and Sciences	6	FWLD 217 Hatchery Techniques	1
		Liberal Arts and Sciences	6
TOTAL CREDITS	16	TOTAL CREDITS	15
			_
SEMESTER 5		SEMESTER 6	
FWLD 325 Aquaculture Engineering	3	Major Elective	3
BIOL 307 Invertebrate Zoology	3	FWLD 330 Production	3
		Aquaculture/Mariculture	
BIOL 318 Fish Aquaculture and Aquatic Sciences	3	FWLD 440 Fisheries Research	3
COMM 301 Technical Communication	3		2
MATH 225 Statistical Methods	3	CHEM 216X Water Chemistry Lab	1
		General Elective	3
TOTAL CREDITS	15	TOTAL CREDITS	15
SEMESTER 7		SEMESTER 8	
FWLD 430 Fish Hatchery Management	3	FWLD 451 Aquatic and Marine Resource	3
		Management	
FWLD 350 Wetlands Assessment and Delineation	3	FWLD 421 Fisheries Management	3
BIOL 415 Marine Ecology	3	ENVR 350 Environmental Law and	3
		Regulation	
FWLD 351 Wildlife Policy and Regulatory	1	Physical Sciences Elective	4
Compliance			
FWLD 400 Pond Management	1	General Elective	2
Physical Sciences Elective	4		
TOTAL CREDITS	15	TOTAL CREDITS	15
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