# AGREEMENT OF COOPERATION BETWEEN TUFTS UNIVERSITY, CUMMINGS SCHOOL OF VETERINARY MEDICINE AND STATE UNIVERSITY OF NEW YORK at COBLESKILL

The Trustees of Tufts College (aka Tufts University, "Tufts") on behalf of Cummings School of Veterinary Medicine (the "School") and State University of New York at Cobleskill ("SUNY Cobleskill") hereby enter into an agreement of cooperation, made as of the 17<sup>th</sup> day of September, 2018, to establish a program whereby a limited number of qualified SUNY Cobleskill Bachelor of Science (BS) students will be guaranteed admission into the Master of Science in Infectious Disease and Global Health (MS-IDGH) at Tufts.

I.

The purposes of the cooperation between Tufts and SUNY Cobleskill are as follows:

This document establishes a formal arrangement between the School's Master of Science in Infectious Diseases and Global Health (MS-IDGH) degree program and SUNY Cobleskill's Bachelor of Science degree programs.

The purpose is to facilitate the admission of qualified SUNY Cobleskill BS degree recipients into the School's MS-IDGH degree program.

II.

The Department of Infectious Disease and Global Health within the School and SUNY Cobleskill, desiring to provide opportunities for SUNY Cobleskill BS students to matriculate into the MS-IDGH degree program at the School, shall designate coordinators to oversee and facilitate the implementation of this Agreement. The coordinators shall have the following responsibilities:

- to disseminate information about the Agreement to SUNY Cobleskill's BS students
- to act as principal contacts for any questions
- to periodically review and evaluate applicants and students and reassess needs.

III.

SUNY Cobleskill will provide information to their BS students outlining admissions requirements to the MS-IDGH program at the School. The information disseminated to the BS students must include the following:

• Students must earn a cumulative GPA of 3.0 or above at the time of application to the MS-IDGH program and maintain an overall GPA of 3.0 or above at the time of completion and graduation from the Bachelor of Science degree program.

- Students must receive a minimum grade of "C" or better in all required courses (core courses and courses in the major, but not electives) for the Bachelor of Science degree program at SUNY Cobleskill, resulting in a cumulative GPA of 3.0 or higher.
- Students must be in good standing at SUNY Cobleskill.
- Students must earn a Bachelor of Science degree at SUNY Cobleskill.
- Students must meet the academic requirements for admission including specific coursework as outlined on the attached guide sheet.
- Students must complete the admissions application for Tufts University's MS-IDGH program and must submit Graduate Record Exam (GRE) or MCAT scores and 3 letters of evaluation.
- International applicants who are admitted must obtain a student visa through the International Student Office on Tufts' Medford Campus.
- Students must provide Tufts University with a final, official transcript showing the Bachelor of Science degree received.
- Tufts University will hold 1 − 2 seats per year for qualified applicants from SUNY Cobleskill's Bachelor of Science degree programs.

#### IV.

The benefits and advantages of this arrangement are as follows:

- The MS-IDGH degree program will provide qualified BS students with outstanding academic and practical training to prepare them for careers utilizing specialized skills in infectious diseases in laboratories in academia, biopharma industry, or clinical settings. It will also enhance their credentials for admission into doctoral and other professional programs, such as DVM, MD, DO, PA, NP and PhD programs.
- SUNY Cobleskill will be able to market this Agreement to prospective students.
- Approximately half of the SUNY Cobleskill student population is from diverse backgrounds, and this agreement will provide a mechanism for increased diversity in the MS-IDGH program.
- The MS-IDGH degree program will benefit by designating SUNY Cobleskill as a feeder program whose focus is science, providing the School with additional applicants.
- Applicants from SUNY Cobleskill must complete and file the application and pay the application fee to the MS-IDGH program by any of the formal application deadlines. However, if spaces are open after the deadlines have passed, other seats for SUNY Cobleskill applicants may be available during a rolling admissions period.
- Applicants must:
  - o Be in good academic standing at SUNY Cobleskill
  - o Have a minimum cumulative GPA of 3.00
  - o submit three letters of evaluation
  - o complete core and major courses with a grade of C or higher
  - o take the GRE or MCAT and submit scores to Tufts University
- Completed applications will be reviewed by the MS-IDGH admissions committee.
- One to two spaces per year will be reserved for qualified SUNY Cobleskill students.

Upon approval and execution by each institution, this Agreement shall remain in effect until August 15, 2020, unless terminated earlier by either institution. Such termination by one institution shall be in effect by giving the other institution at least ninety (90) days advanced written notice of its intention to terminate. Termination shall be without penalty.

VI.

This Agreement may be executed in multiple counterparts. This Agreement shall be governed by the laws of The Commonwealth of Massachusetts, without regard to conflicts of laws provisions.

VII.

By way of this agreement, SUNY Cobleskill is authorized to use the name "Tufts" or "Tufts University", or "Cummings School" or "Cummings School of Veterinary Medicine" to advertise this arrangement on the SUNY Cobleskill website.

XIII.

This Agreement constitutes the entire agreement between Tufts University and SUNY Cobleskill. No revision or waiver of this Agreement shall be valid unless made in writing and signed by duly authorized representatives of the parties.

EXECUTED as of the day and year first above written:

Trustees of Tufts College

On behalf of

Cummings School of Veterinary Medicine

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By:

Name: Deborah Kochevar

Title: Provost and Senior VP ad interim

SUNY Cobleskill

Name: Marion A. Terenzio, Ph.D.

Title: President

Name: Sasan J. Zimmermann, Ph.D.

Title. Provost and Vice President for Academic Affairs

#### **GUIDE SHEET**

FOR

#### AGREEMENT OF COOPERATION

BETWEEN

# TUFTS UNIVERSITY, CUMMINGS SCHOOL OF VETERINARY MEDICINE Master of Science in Infectious Diseases and Global Health

AND

# STATE UNIVERSITY OF NEW YORK AT COBLESKILL

### **Bachelor of Science in Biotechnology**

SUNY Cobleskill Course Sequence (120 Total Credits)

SEMESTER 1		SEMESTER 2	
ENGL 101 Composition I	3	BIOL 112 Biology II	3
MATH 125 Statistics (or higher)	3	BIOL 112X Biology II Lab	1
BIOL 111 Biology I	3	CHEM 112 General Chemistry II	3
BIOL 111X Biology I Lab	1	CHEM 112X General Chemistry II Lab	1
CHEM 111 General Chemistry I	3	MATH 125 Statistics (or higher)	3
CHEM 111X General Chemistry I Lab	1	Anything from Liberal Arts and Sciences	3
FFCS 199 Foundations for College	1	General Elective	3
Success			
TOTAL CREDITS	15	TOTAL CREDITS	17
SEMESTER 3	-	SEMESTER 4	
BIOL 219 Microbiology	3	CHEM 351 Biochemistry	3
BIOL 219X Microbiology Lab	1	Liberal Arts and Sciences	6
CHEM 231 Organic Chemistry I	3	General Elective	7
CHEM 231X Organic Chemistry I Lab	2		
Technical Elective	3		
Anything from PHED	1		
Liberal Arts and Sciences	3		
TOTAL CREDITS	16	TOTAL CREDITS	16
SEMESTER 5		SEMESTER 6	
BIOL 375 Cell Biology	3	BIOL 364 Biotechnology	2
BIOL 375X Cell Biology Lab	1	BIOL 364 X Biotechnology Lab	2
Liberal Arts and Sciences	9	General Elective	9
Technical Elective	3		
TOTAL CREDITS	16	TOTAL CREDITS	13
SEMESTER 7		CEMPOTED 0	
		SEMESTER 8	
BIOL 405 Theory/Methods in Biotechnology	3	BIOL 480 Internship in Plant Biology	6
BIOL 405X Theory/Methods in	1	General Elective	6
Biotechnology Lab			
Liberal Arts and Sciences	3		
BIOL 410 Molecular Genetics	3		
General Elective	5		
TOTAL CREDITS	15	TOTAL CREDITS	12

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#### AGREEMENT OF COOPERATION

BETWEEN

# TUFTS UNIVERSITY, CUMMINGS SCHOOL OF VETERINARY MEDICINE

## Master of Science in Infectious Diseases and Global Health

AND

#### STATE UNIVERSITY OF NEW YORK AT COBLESKILL

#### **Bachelor of Science in Animal Science**

SUNY Cobleskill Course Sequence (123 Total Credits)

SEMESTER 1		SEMESTER 2	
ENGL 101 Composition I	3	CHEM 112 General Chemistry II	3
CHEM 111 General Chemistry I	3	CHEM 112X General Chemistry II Lab	3
CHEM 111X General Chemistry I Lab	1	BIOL 112 Biology II	3
BIOL 111 Biology I	3	BIOL 112X Biology II Lab	1
BIOL 111X Biology I Lab	1	ANSC 122/122X Feeds and Feeding OR	4
		ANSC 123/123X Intro to Dairy Nutrition OR	Or 4
		ANSC 221 Equine/Companion Animal Nutrition	Or 3
ANSC 111 Intro to Animal Science	2	ENGL 102 Composition II OR	3
		ENGL 111 Fundamental of Speech Communications	
ANSC 111X Intro to Animal Science Lab	1		
MATH 111 (or higher) College Algebra	3		
FFCS 101 Foundations for College Success	1		
TOTAL CREDITS	18	TOTAL CREDITS (14 or)	15
SEMESTER 3		SEMESTER 4	
CHEM 231 Organic Chemistry I	3	Anything from AGBU, AGED, ANSC, BIOL	6
CHEM 231X Organic Chemistry I Lab	2	BIOL 105/105X Principles of Genetics OR	3
3		BIOL 259/259X Anatomy & Physiology II w/ Lab	Or 4
BIOL 104/104X Principles of Animal Anatomy &		Liberal Arts and Sciences	3
Physiology OR	3		
BIOL 258/258X Anatomy & Physiology w/ Lab			
BIOL 219 Microbiology	3	MATH 125 Statistics	3
BIOL 219X Microbiology Lab	1		
ANSC 252/252X Animal Health or	3		
ANSC 254/254X Equine Health			
Anything from PHED	1		
TOTAL CREDITS	15	TOTAL CREDITS (15 or)	16
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SEMESTER 5		SEMESTER 6	
Anything from AGBU, AGED, ANSC, BIOL	3	Anything from AGBU, AGED, ANSC, BIOL	5
PHYS 111/111X College Physics I OR	4	Technical Electives Upper Level	3
PHYS 211/211X Calculus Physics I	7	reclinical Electives Oppor Eevel	3
Technical Electives Upper Level	3	ANSC 400 Farm Animal Reproduction	4
Liberal Arts and Sciences	6	Liberal Arts and Sciences	3
Entertal Arts and ocionees		Elocial Arts and Sciences	<u> </u>
TOTAL CREDITS	16	TOTAL CREDITS	15
SEMESTER 7		SEMESTER 8	
Technical Electives Upper Level	3	Anything from AGBU, AGED, ANSC, BIOL	3 6
Liberal Arts and Sciences Upper Level	6	Technical Electives Upper Level	3
General Electives	6	Liberal Arts and Sciences Upper Level	
		General Electives	3
TOTAL CREDITS	15	TOTAL CREDITS	15