



## **ARTICULATION AGREEMENT**

### **Anatomy and Physiology I**

FITCHBURG STATE UNIVERSITY

And

Montachusett Regional Vocational Technical High School (Monty Tech)

Based upon the mutual concern for the continued growth of students, and in an effort to provide a continuing articulated program that builds on past learning experience and eliminates unnecessary duplications of instruction, we mutually subscribe to the following:

Monty Tech agrees to teach BIOL 1200 Anatomy and Physiology I with the same course objectives, as listed below:

1. Demonstrate a basic knowledge of the anatomy and physiology of the human body, proceeding from the cellular level to the organ system level.
2. Identify the principal systems of the human body including integumentary, skeletal, muscular, and nervous system.
3. Describe fundamental structural features of the major organs and organ systems.
4. Describe the fundamental physiological activities of major organs and organs systems.
5. Explain the fundamental physiological mechanisms for maintenance of homeostasis within the human body, and explain how disease is essentially a disruption of homeostasis.
6. Define medical terminology common to the study of basic human anatomy and physiology.

The course will include both lecture and laboratory components of the 4-credit course. In addition, Monty Tech agrees to provide a lab component of the course that includes practical exams and will be calculated as 25% of the final course grade.

Fitchburg State will provide course materials, including example lab activities, to support the course alignment. Monty Tech will provide all teaching supplies, including laboratory supplies and equipment, to effectively teach the course objectives and lab activities.

Monty Tech and Fitchburg State agree to an annual curriculum review which will include but is not limited to a review of course syllabus, required textbook, required lab materials and student academic requirements for enrollment.

Monty Tech and Fitchburg State also agree to the following additional terms and conditions of transfer:

1. Students who have completed Anatomy & Physiology through Monty Tech have acquired academically verifiable college-level knowledge and skills equal to the learning outcomes in the Fitchburg State course BIOL 1200 Anatomy & Physiology I.
2. Students who have earned at least a B grade in Anatomy and Physiology I will be granted Fitchburg State University college credit for BIOL 1200 Anatomy & Physiology I (4 credits).
3. Applicants for credit must meet all Fitchburg State University admissions requirements and submit their official final high school transcript, which shows Anatomy & Physiology completed to Fitchburg State University's Admissions Office.
4. At the end of the school year, Monty Tech will provide a list of eligible students who will be attending Fitchburg State University to the Dean of Health and Natural Sciences at Fitchburg State. This list will be shared with Fitchburg State's Admissions and Registrar's Office in order for these students to receive transfer credit.
5. Graduation requirements will be no different from the graduation requirements of all other students.
6. Fitchburg State University will honor this agreement for four years after the student's date of high school graduation. In cases where a student's graduation exceeds four years, Fitchburg State University will determine eligibility on a case by case basis.

# Articulation Agreement

This agreement will be in effect for three years and is subject to an annual review by both parties.

Agreed to this 10<sup>th</sup> day of August, 2023

## Fitchburg State University



Richard S. Lapidus, Ph.D.  
President



Patricia Marshall, Ph.D.  
Provost and Vice President

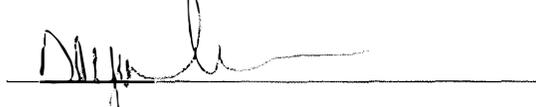


Jennifer Hanselman  
Dean of Health & Natural Sciences

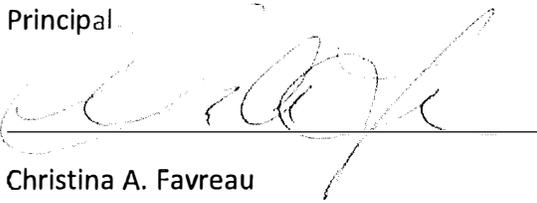
## Montachusett Regional Vocational Technical High School



Thomas Browne  
Superintendent of Montachusett Regional  
Vocational Technical School District



Dayana Carlson  
Principal



Christina A. Favreau  
Director of Academic Programs