

MOUNT WACHUSETT COMMUNITY COLLEGE and FITCHBURG STATE UNIVERSITY

Mount Wachusett Community College and Fitchburg State University agree to enter into an articulation agreement in the following academic discipline:

*Physical Therapist Assistant (PTA)
and
Exercise and Sports Science*

This agreement is set forth by Mount Wachusett Community College and Fitchburg State University in an effort to delineate a transfer student's best options in course selection. This document outlines advising recommendations, curriculum options, and course equivalencies where they exist. It signifies the ongoing commitment between these two institutions of higher education to promote coordinated curricula of the highest quality. As such, it bears with it the commitment of our respective faculty, and administrative staff to strengthen these ties and address the needs of our students in a mutually beneficial manner.

Students graduating from Mount Wachusett Community College in the Physical Therapist Assistant program with a qualitative grade point average of 2.5 or greater may transfer to the Fitchburg State University Exercise and Sports Science program with between 72 and 75 transfer credits with the following conditions.

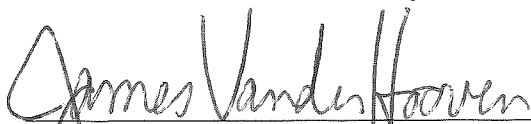
Fitchburg State University's Exercise and Sports Science major requires grades of C (2.0) or higher in the following Mount Wachusett Community College coursework for acceptance:

- BIO 152 Essential of Anatomy and Physiology (BIOL 1200 Anatomy and Physiology I)

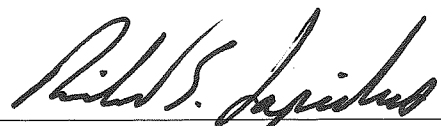
Acknowledging that students may transfer from a wide variety of majors, this agreement does not prohibit transfer to, or from, other programs of study at either institution. This agreement outlines the optimal transfer route from Mount Wachusett Community College to Fitchburg State University for students pursuing a career in the field of Exercise and Sports Science.

This articulation agreement does not supersede or in any way alter the statewide MassTransfer agreements currently in existence. Similarly, students taking advantage of the MassTransfer are encouraged to utilize these articulation agreements in preparation for their transfer to Fitchburg State University.

Signed on this day, 11/14/2022



Dr. James Vander Hooven
President
Mount Wachusett Community College



Dr. Richard S. Lapidus
President
Fitchburg State University

TRANSFER ARTICULATION AGREEMENT

Between

Mount Wachusett Community College

and

Fitchburg State University

in

Physical Therapist Assistant

(PTA)

-

Exercise and Sports Science

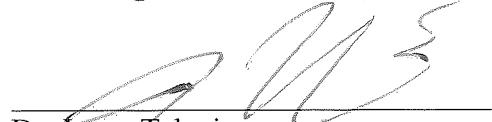
This agreement is effective as of November 2022 and will remain in effect until November 2025, with the provision that the terms specified herein will continue to apply to graduates who transfer from Mount Wachusett Community College to Fitchburg State University, within one year of the expiration of this agreement. The faculty at both institutions agree to meet annually to review the agreement and discuss modifications.

For: **Mount Wachusett Community College**

For: **Fitchburg State University**



Dr. Margaret Jaillet
Dean, School of Health Professions, Public
Service Programs & Social Sciences




Dr. Jason Talanian
Department Chairperson, Exercise
and Sports Science



Dr. Jennifer Hanselman
Dean of Health and Natural Sciences



Dr. John Eisler
Interim Vice President of Academic Affairs



Dr. Patricia A. Marshall
Provost and Vice President for
Academic Affairs

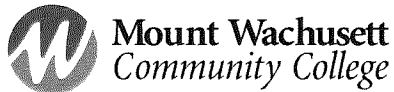


444 Green Street, Gardner, MA 01440-1000

**Mount Wachusett Community College and
Fitchburg State University Associate to
Bachelor Completion Degree Plan Table for
Physical Therapist Assistant**



| Mount Wachusett Community College Physical Therapist Assistant | | | Fitchburg State University Exercise and Sports Science | | |
|---|---------------------------------------|--|---|-------------------------------|--|
| Credits | | | Credits | | |
| 3 | PSY 105 | Introduction to Psychology | 3 | PSY 1100 | Intro to Psychological Science (PL) |
| 4 | BIO 152 | Essential of Anatomy and Physiology | 4 | BIOL 1200 | Anatomy and Physiology I |
| 3 | MAT143 | Statistics (or higher) | 3 | MATH 1700 | Applied Statistics (QR) |
| 3 | ENG 101 | College Writing I | 3 | ENGL 1100 | Writing I (W) |
| 4 | PTA 103 | Introduction to Physical Therapist Assisting | 4 | EXSS 1992 | Transfer Elective |
| 4 | PTA 104 | Applied Anatomy and Kinesiology | 4 | EXSS 2050 | Functional Anatomy and EXSS Transfer Elective |
| 15 | PTA 120, PTA 121, PTA 116 and PTA 119 | Integrated Clinical Experience I (2), Integrated Clinical Experience II (1), Clinical Practicum I, (6) and Clinical Practicum II (6) | 15 | EXSS 4950 | Internship (IHIP) plus EXSS Transfer Elective (9 credits). This group of courses will count as the internship for all but students in the Strength and Conditioning concentration. |
| 3 | ENG 102 | College Writing II | 3 | ENGL 1200 | Writing II (WIL) |
| 7 | PTA 111 | Clinical Orthopedics for the PTA | 7 | EXSS 2023 (3) + EXSS 1990 (4) | Intro to Sports Medicine Department will substitute for EXSS 2023 Intro to Sports Medicine if student presents proof of First Aid certification. |
| 3 | PTA 134 | Clinical Assessments | 3 | EXSS 1994 | Transfer Elective |
| 4 | PTA 139 | Human Disease and Pathology | 4 | BIOL 1994 | Transfer Elective |
| 3 | PSY 110 | Human Growth and Development | 3 | PSY 1200 | Lifespan Development (DP) |
| 4 | PTA 112 | Therapeutic Modalities | 4 | EXSS 1990 | Transfer Elective (free elective) |
| 3 | PTA 113 | Advanced Rehabilitation Technologies | 3 | EXSS 1995 | Transfer Elective |
| 4 | PTA 114 | Neurophysiological Techniques | 4 | EXSS 2500 | Human Motor Development plus EXSS Transfer Elective |
| 1 | PTA 118 | Clinical Management and Healthcare Issues | 1 | EXSS 1990 | Transfer Elective |
| 3 | Humanities Elective | ART, ASL,DAN, ENG, FRE, HUM, MUS,PHL, SPA, SPC, THE | 3 | | Recommend SPC 113 Speech or (ASL 101, FRE 107, SPA 109 or 110) to cover World Languages, Speaking and Listening (WS) |
| 1 | PTA 201 | Integumentary Care | 1 | EXSS 2991 | Transfer Elective |
| 72 | Total Credits | | 72 | Transfer Credits | |

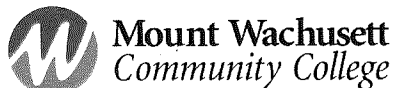


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Physical Therapist Assistant**



| Courses left to complete at Fitchburg State University | | | | |
|---|--|---|--|--|
| Core courses for all Exercise and Sports Science concentrations | | | | |
| Cr | Course Number | Course Title | | |
| 4 | BIOL 1300 | Anatomy and Physiology II | | |
| 3 | EXSS 1011 | Introduction to Exercise Science | | |
| 3 | EXSS 2065 | Introduction to Research in Exercise Science | | |
| 4 | EXSS 2071 | Exercise Physiology I | | |
| 4 | EXSS 2072 | Exercise Physiology II | | |
| 3 | EXSS 2300 or EXSS 3000 | Nutrition in Exercise and Sports or Applied Nutrition | | |
| 3 | EXSS 2400 | Health Promotion (PW) | | |
| 3 | EXSS 3120 | Scientific Foundations of Strength Training and Conditioning | | |
| 4 | EXSS 3450 | Exercise Testing and Prescription | | |
| 4 | EXSS 4005 | Biomechanics and Motor Control of Human Movement | | |
| 3 | EXSS 4040 | Fitness Management | | |
| 3 | EXSS 4200 | Professional and Career Development | | |
| (3) | | Course with WS attribute unless transferred in. | | |
| 41-44 | subtotal | | | |
| Additional requirements for Clinical Exercise Physiology concentration | | | | |
| 4 | BIOL 1800 | General Biology I (SI) | | |
| 4 | CHEM 1300 | General Chemistry I (SI) | | |
| 3 | EXSS 3600 | Response and Adaptations in Special Populations | | |
| 3 | EXSS 4045 | Cardiovascular and Electrophysiology | | |
| 55- 58 | Credits required for Clinical Exercise Physiology concentration | | | |



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**Mount Wachusett Community College and
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Physical Therapist Assistant**



| Additional requirements for Strength and Conditioning concentration | | | | |
|--|---|---|--|--|
| 1 | EXSS 1450 | Weight Training for Athletes | | |
| 3 | EXSS 2023 | Introduction to Sports Medicine | | |
| 1 | EXSS 3001 | Assessments for Strength and Conditioning | | |
| 1 | EXSS 3011 | Practicum in Strength and Conditioning I-a | | |
| 1 | EXSS 3012 | Practicum in Strength and Conditioning I-b | | |
| 3 | EXSS 4000 | Fundamentals of Coaching | | |
| 2 | EXSS 4002 | Practicum in Strength and Conditioning II-a | | |
| 2 | EXSS 4003 | Practicum in Strength and Conditioning II-b | | |
| 6 | EXSS 4950 | Internship (IHIP) | | |
| 61 - 64 | Credits required for Strength and Conditioning concentration | | | |
| | | | | |
| Additional requirements for Fitness Management concentration | | | | |
| 4 | CHEM 1300 | General Chemistry I (SI) | | |
| 3 | EXSS 3600 | Exercise Response & Adaptations in Special Populations | | |
| 3 | BSAD 1700 | Introduction to Computer Information Systems for Business | | |
| 3 | BSAD 2010 | Introduction to Financial Reporting | | |
| 3 | BSAD 2020 | Introduction to Managerial Accounting | | |
| 3 | BSAD 2030 | Principles of Management | | |
| 3 | BSAD 2040 | Fundamentals of Marketing | | |
| 3 | BSAD 3500 | Business Law I | | |
| 3 | ECON 1200 | Principles of Economics: Microeconomics | | |
| 69-72 | Credits required for Fitness Management concentration | | | |