

**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:

*Computer Information Systems Transfer  
and  
Computer Information Systems*


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 the Mount Wachusett Community College in the Computer Information Systems Transfer (CIT) program with a qualitative grade point average of 2.0 or greater may transfer to the Fitchburg State University Computer Information Systems program between 62 and 75 transfer credits.

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 Computer Information Systems.

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, Feb 17, 2021

  
\_\_\_\_\_  
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

Computer Information Systems Transfer  
(CIT)

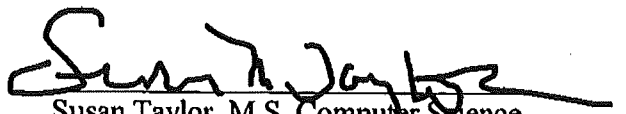
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Computer Information Systems

This agreement is effective as of February 2021 and will remain in effect until February 2024, 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



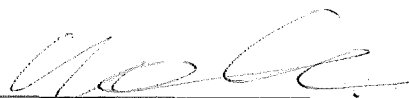
Susan Taylor, M.S. Computer Science  
Professor, School of Business and Technology



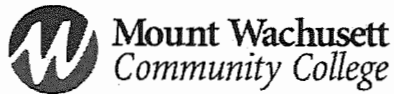
Dr. Nadimpalli Mahadev  
Department Chairperson, Computer  
Science



Dr. Paul Hernandez  
Vice President of Academic Affairs



Dr. Alberto Cardelle  
Provost and Vice President for  
Academic Affairs

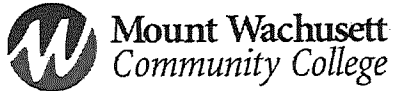


444 Green Street, Gardner, MA 01440-1000

**Mount Wachusett Community College and  
Fitchburg State University Associate to  
Bachelor Completion Degree Plan Table  
for Computer Information Systems**



| Mount Wachusett Community College<br>Computer Information Systems (CIT) |   |   | Fitchburg State University<br>Computer Information Systems             |                            |  |
|---|---|---|--|----------------------------|--|
| Credits   |   |   | Credits  |                            |  |
| 3   | CIS 128                                   | CIS 128 Introduction to Information Systems | 3  | CSC 1400                   | Computer Information Systems                             |
| 3   | ENG 101                                   | College Writing I                           | 3  | ENGL 1100                  | Writing I  |
| 4   |   | Lab Science Elective                        | 4  |                            | Lab Science Elective                                     |
| 4   | MAT 162                                   | Introduction to Functions Modeling          | 4  | MATH 1250 &<br>MATH 1990   | Introduction to Functions plus 1 credit MATH<br>elective |
| 3   | CIS 150                                   | Computer Science I                          | 3  | CSC 1500                   | Computer Science I                                       |
| 3   | ENG 102                                   | College Writing II                          | 3  | ENGL 1200                  | Writing II   |
| 3   |   | Science Elective                            | 3  |                            | Science Elective   |
| 3   | ECO 101                                   | Macroeconomics                              | 3  | ECON 1100                  | Principles of Economics – Macroeconomics                 |
| 3   | MAT 180                                   | Discrete Mathematics                        | 3  | MATH 1900                  | Discrete Mathematics                                     |
| 3   | CIS 152                                   | Computer Science II                         | 3  | CSC 1550                   | Computer Science II                                      |
| 3   | ECO 102                                   | Microeconomics                              | 3  | ECON 1200                  | Principles of Economics – Microeconomics                 |
| 3   | ACC 101                                   | Principles of Accounting I                  | 3  | BSAD 2010                  | Introduction to Financial Reporting                      |
| 3   |   | Humanities Elective                         | 3  |                            | Humanities Elective                                      |
| 3   | MAT 143                                   | Statistics                                  | 3  | MATH 1800                  | Business Statistics                                      |
| 3   | CIS 250                                   | Systems Programming                         | 3  | CSC 2560                   | Systems Programming                                      |
| 3   | ACC 102                                   | Principles of Accounting II                 | 3  | BSAD 2020                  | Introduction to Managerial Accounting                    |
| 3   | SPC 113                                   | Speech                                      | 3  | SPCH 1000                  | Introduction to Speech Communication                     |
| 3   |   | Literature Elective                         | 3  |                            | Literature Elective                                      |
| 3   |   | History Elective                            | 3  |                            | History Elective   |
| 3   | CIS 224                                   | Database Design and Implementation          | 3  | CSC 3011                   | Data Modeling and Database Design                        |
| <b>62</b>   | <b>Total credits for associate degree</b> |   | <b>62</b>  | <b>Transferred credits</b> |  |
|   |   |   | <b>Four-year courses to be completed at Fitchburg State University</b> |                            |  |
|   |   |   | 3  | CSC 1000                   | Introduction to Programming                              |
|   |   |   | 3  | CSC 2700                   | Business Programming                                     |
|   |   |   | 3  | CSC 3400                   | Data Communications/Networking                           |
|   |   |   | 3  | CSC 3450                   | Local Area Networks                                      |
|   |   |   | 3  | CSC 3710                   | Systems Analysis Methods                                 |
|   |   |   | 3  | CSC 4700                   | System Design and Implementation                         |
|   |   |   | 1  | CSC 4102                   | Ethical Issues in Computer Science                       |
|   |   |   | 3  | MATH 2200                  | Business Calculus  |
|   |   |   | 3  | BSAD 2030                  | Principles of Management                                 |



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Bachelor Completion Degree Plan Table  
for Computer Information Systems**



|  |  |  |           |           |  |
|--|--|--|-----------|-----------|--|
|  |  |  | 3         | BSAD 3400 | Basic Finance                                      |
|  |  |  | 9         |           | 3 CSC electives at 3000 – 4000 level               |
|  |  |  | 21        |           | Free Electives                                     |
|  |  |  | <b>58</b> |           | <b>Total Credits at Fitchburg State University</b> |