### 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, Jeb 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)

### 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:

For: Mount Wachusett Community College

Susan Taylor, M.S. Computer Science

Professor, School of Business and Technology

N.V-K-

Dr. Nadimpalli Mahadev

**Fitchburg State University** 

Department Chairperson, Computer

Science

Paul Hernandez

Dr. Paul Hernandez

Vice President of Academic Affairs

Dr. Alberto Cardelle

Provost and Vice President for

Academic Affairs



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



Mount Wachusett Community College Computer Information Systems (CIT)			Fitchburg State University		
			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 & MATH 1990	Introduction to Functions plus 1 credit MATH 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
62	Total credits for associate degree		62	Transferred cred	its
			Four-year courses to be completed at Fitchburg State University		
			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



## Mount Wachusett Community College and Fitchburg State University Associate to 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
	58		Total Credits at Fitchburg State University