

Bachelor of Science - Human Centered Design Program

Transfer Pathway Guide for Wayne County Community College

This is a tool designed to assist WCCCD students transferring to the University of Michigan-Flint. This is not a self-advising tool.

University of Michigan-Flint

Wayne County Community College

✓	General Education Requirements	Course Equivalent
	English Composition - 3 credit hours	ENG 119- English I OR MTA satisfies
	English Composition - 3 credit hours	ENG 120- English II OR SPH 101- Speech OR SPH 100- Interpersonal Comm OR MTA satisfies
	Social Science (S) - 6 credit hours	PSY 100 - Intro Psych or PSY 101 - Intro Psych AND 3 credits of options at: Transfer.umflint.edu OR MTA satisfies
	Humanities (H) - 6 credit hours	Options at: Transfer.umflint.edu OR MTA satisfies
	Fine Arts (F) - 3 credit hours	Options at: Transfer.umflint.edu OR MTA satisfies
	Mathematics (FQ) - 3 credit hours	Options at: Transfer.umflint.edu OR MTA satisfies
	Natural Science (N/NL)- 4 credit hours w/ lab	Options at: Transfer.umflint.edu OR MTA satisfies

Add'l credit hours of the student's designation choice are required to complete 30 credit hours. MTA meets this requirement

Required Program Curriculum

Prerequisite	Course Equivalent
ART 150 - Design Thinking	Completed at UM-Flint
CIT 100 -Technology Foundations	Completed at UM-Flint
PSY 100 - Principles of Psychology	PSY 100 - Introductory Psychology or PSY 101 - Introductory Psychology
Programming Foundations	Course Equivalent
CSC 174- Prgm & Pro Solving for Engr OR CSC 175 - Prob Solving & Prgm I OR CSC 176 - Prob Solving & Prgm I Python	CIS 207: Java Programming Lang OR CIS 209-C Programming Lang
CSC 275 - Prob Solving & Prgm II OR CSC 276 - Prob Solving & Prgm in JAVA OR CSC 279- Prob Solving & Prgm II in Python	Completed at UM-Flint
Core Courses	Course Equivalent
ARI 415 - Ethos and Bias in AI	Completed at UM-Flint
CIS 314 - Computer Ethics	Completed at UM-Flint
CSC 310 - Human-Computer Interaction	Completed at UM-Flint
SMT 400 - Design of Experiments	Completed at UM-Flint
HCD 401 - User Experience Design	Completed at UM-Flint
HCD 402 - User Experience Research	Completed at UM-Flint
HCD 403 - Prototype Evaluation & Usability Testing	Completed at UM-Flint
HCD 430 - UX Design & research for AR/VR	Completed at UM-Flint
HCD 440 - Automotive User Experience	Completed at UM-Flint
HCD 455 - Game Design Foundations	Completed at UM-Flint
IOE 311 - Ergonomics	Completed at UM-Flint
Mathematics	Course Equivalent
MTH 118 - Calc for Management and Social Sciences	Completed at UM-Flint
PSY 322 - Basic Statistics and Probability	Completed at UM-Flint
Capstone	Course Equivalent
CIT 480 - Technology Capstone I	Completed at UM-Flint
CIT 485 - Technology Capstone II	Completed at UM-Flint
Professional Track (Choose 1)	Course Equivalent
Human-Centered AI	Completed at UM-Flint
Augmented & Virtual Reality & Game Development	Completed at UM-Flint
Human-Centered Engineering Design	PHY 235 - General Physics I AND Completed at UM-Flint

- The remaining requirements (general education & program requirement curriculum) may be completed through UM-Flint.
- Students must earn a min. of 120 college credits (transfer & UM-Flint) and a min. of 30 credit hours at UM-Flint.
- Catalog and transfer credits are subject to change annually. Please speak with a UM-Flint representative before taking any additional coursework (810.762.3085, umflint.edu/advising)
- To view courses that transfer to UM-Flint, please visit transfer.umflint.edu

For an official evaluation, apply for free at UMFLINT.EDU/APPLY.