



## FALL/SPRING 2026 COURSE TRANSFER GUIDE ACTUARIAL SCIENCE

### Waukesha County Technical College (WCTC) Courses that Transfer into MSOE's Actuarial Science Program

Contact MSOE Transfer Admissions ([transfer@msoe.edu](mailto:transfer@msoe.edu)) to confirm course transferability and applicability toward the intended degree program including for courses not listed in this guide, and for new evaluation requests.

TOPIC	WCTC COURSE NUMBERS AND NAMES	MSOE COURSE NUMBERS AND NAMES
<b>Math</b>	804-198 Calculus 1	MTH 1110 Calculus I
	804-156 Calculus 2	MTH 1120 Calculus II
	804-167 Calculus 3	MTH 2130 Calculus III
<b>Business</b>	809-143 Microeconomics	BUS 2221 Microeconomics
	101-109 Business Accounting	BUS 2510 Principles of Business Accounting
	101-107 Business Finance <b>OR</b>	BUS 2530 Introduction to Finance
	101-132 Business Financial Management	
	809-144 Macroeconomics <b>OR</b>	BUS 2222 Macroeconomics
	809-195 Economics <b>OR</b>	
	809-287 Principles of Macroeconomics	
<b>Communications</b>	801-136 English Composition 1 <b>OR</b>	COM 1001 College Writing
	801-195 Written Communication <b>OR</b>	
	801-223 English Composition 2	
	801-197 Technical Reporting	COM 2001 Writing for the STEM Disciplines
	801-198 Speech	COM 3001 Professional Presentations

#### General Education Humanities and Social Sciences

MSOE requires courses that fulfill Common Learning Outcome (CLO) categories. Four CLO categories (Exhibit Curiosity, Embrace Diversity, Demonstrate Ethical Understanding and Choice of CLO) can be satisfied with WCTC courses. Consult an MSOE Transfer Admissions Counselor for additional options.

To fulfill the Choice CLO, choose a course from the list below. Each course counts toward only one CLO and the same course cannot fulfill multiple CLO categories. Courses already found in the curriculum cannot also count for a CLO.

CLO	WCTC COURSE NUMBERS AND NAMES	MSOE COURSE NUMBERS AND NAMES
<b>Exhibit Curiosity</b>	801-204 Introduction to Literature	LIT 2010 Literary Genres
	809-159 Abnormal Psychology	PSY 3002 Psych Disorders & Mental Health
	809-188 Developmental Psychology	PSY 3003 Developmental Psychology
	809-196 Into to Sociology	SOC 1001 Foundations of Sociology
	809-197 Contemporary American Society	SSC 0106 Exhibit Curiosity
	809-198 Into to Psychology	PSY 1001 Foundations of Psychology
	809-227 American Government	PSC 2011 American Government
<b>Embrace Diversity</b>	809-159 Abnormal Psychology	PSY 3002 Psych Disorders & Mental Health
	809-172 Int to Diversity Studies	SSC 0104 Embrace Diversity
	801-247 Contemporary World Literature	LIT 3001 Topics Global Literature
	809-196 Into to Sociology	SOC 1001 Foundations of Sociology
<b>Ethical Understanding</b>	809-166 Intro to Ethics	HUM 0103 Demonstrate Ethical Understanding

#### PLEASE NOTE

*There is currently no articulation agreement with WCTC for the B.S. in Actuarial Science program at MSOE. This guide is not an academic track and does not imply a reduced number of semesters to complete the program.*

*Any WCTC course listed with "OR" meets the corresponding MSOE requirement individually, while all courses listed with "AND" must be completed to meet the corresponding MSOE requirement.*