

Transfer Agreement Summary

Updated 03/26/2024

This document provides a basic overview of how courses included in this agreement will transfer to the institution specified below. Additional conditions may be needed to fulfill requirements of this agreement. Contact your MPTC advisor and/or other institution for complete details regarding this transfer agreement. View the complete transfer agreement at University of Wisconsin-Oshkosh Transfer Agreements.

Total Transfer Credits: 56

MPTC Degree: Associate of Applied Science (A.A.S.) in Quality & Advanced Manufacturing Technology

UWO Degree: Bachelor of Science (B.S.) in **Mechanical Engineering Technology**

Contact: UW-Oshkosh Admissions | 920-424-3164 | admissions@uwosh.edu

MPTC General Education and Program Courses (29 Transfer Credits)

MPTC Course	Credits	Transfers as this Course	Credits
623-110 Technical Print Reading <i>AND</i> 623-191 Basic Metrology	4	EGR 110 Engineering Graphics	4
623-162 Manufacturing Processes	3	EGRT 116 Basic Manufacturing Processes	3
617-112 CAD 3-D, Creo Parametric OR 617-114 CAD 3-D SolidWorks	3	EGRT 207 Parametric Modeling	3
664-100 Intro. to Industrial Control <i>AND</i> 664-105 Introduction to Industrial Robotics	4	EGRT 320 Motors & Drives (XL) (4 cr.)	4
628-136 Statistical Process Control	3	EGRT 342 Measurement, Control & Data Acq	3
623-166 Lean Process & Quality Planning	3	EGRT 360 Engineering Project Mgmt (3 cr.)	3
801-136 English Composition 1	3	WRT 188 First-Year College Writing	3
804-195 College Algebra w/Applications	3	MATH 104 College Algebra (XM)	3
806-143 College Physics 1	3	PHYS 171 General Physics I (XL) (5cr.)	3

MPTC Program Courses Bundled (18 Transfer Credits)

MPTC Course	Credits	Transfers as this Course	Credits
623-106 Quality Tools OR	3	EGRT 1 Electives Bundle	3
628-132 Adv. CNC Programming & Operation			
623-118 Gage Calibration & Testing OR	3	EGRT 1 Electives Bundle	3
628-122 Basic CNC Programming & Operation			
623-134 Basic CMM Program & Operation OR	3	EGRT 1 Electives Bundle	3
628-142 Computer-Aided Manufacturing			
623-168 ISO 9001 & Auditing OR	2	EGRT 1 Electives Bundle	2
664-115 Robotics & Vision Systems			
623-196 Geometric Dimension & Tolerancing	3	EGRT 1 Electives Bundle	3
664-110 Introduction to Mechatronics	2	EGRT 1 Electives Bundle	2
664-120 Intro. to Industrial Internet of Things	2	EGRT 1 Electives Bundle	2

MPTC General Education Elective – Behavioral Science (Choose ONE for 3 Transfer Credits)

MPTC Course	Credits	Transfers as this Course	Credits
809-198 Intro to Psychology	3	PSYCH 101 General Psychology (XS)	3
809-199 Psychology of Human Relations	3	PSYCH 8 Psychology Elective (XS)	3

MPTC General Education Elective – Communications (Choose ONE for 3 Transfer Credits)

MPTC Course	Credits	Transfers as this Course	Credits
801-196 Oral & Interpersonal Comm	3	COMM 111 Intro to Public Speaking	3
801-198 Speech	3	COMM 111 Intro to Public Speaking	3

MPTC General Education Elective – Social Science (Choose ONE for 3 Transfer Credits)

MPTC Course	Credits	Transfers as this Course	Credits
809-103 Thinking Critically & Creatively	3	GEN ELEC 6 General Elective (XC)	3
809-166 Intro to Ethics: Theory & Application	3	PHIL 105 Ethics (XC)	3
809-172 Intro to Diversity	3	SOC 13 Sociology Elective (XS)(ES)	3
809-196 Intro to Sociology	3	SOC 101 Intro to Sociology (XS)(ES)	3