

Transfer Agreement Summary

Updated 04/30/2024

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

UW-Oshkosh Degree: Bachelor of Science (B.S.) in **Mechanical Engineering Technology**

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

Total Transfer Credits: 60 **Total Remaining Credits:** 60

Program Requirements (42 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|--|------------------|--|
| 617-112 CAD 3-D, Creo Parametric OR 617-114 CAD 3-D SolidWorks | 3 | EGRT 207 Parametric Modeling |
| 623-106 Quality Tools* OR 628-132 Adv. CNC Programming & Operation* | 3 | EGRT 1 Electives Bundle |
| 623-110 Technical Print Reading AND 623-191 Basic Metrology | 4 | EGR 110 Engineering Graphics |
| 623-111 Int. Mfg. Production – Mfg Tech* | 2 | EGRT 1 Electives Bundle |
| 623-112 Int. Mfg. Production – Mfg Tech* | 2 | EGRT 1 Electives Bundle |
| 623-118 Gage Calibration & Testing* OR 628-122 Basic CNC Programming & Operation | 3 | EGRT 1 Electives Bundle |
| 623-134 Basic CMM Program & Operation* OR 628-142 Computer-Aided Manufacturing* | 3 | EGRT 1 Electives Bundle |
| 623-168 ISO 9001 & Auditing* OR 664-115 Robotics & Vision Systems* | 2 | EGRT 1 Electives Bundle |
| 623-162 Manufacturing Processes | 3 | EGRT 116 Basic Manufacturing Processes |
| 623-166 Lean Process & Quality Planning | 3 | EGRT 360 Engineering Project Mgmt |
| 623-196 Geometric Dimension & Tolerancing* | 3 | EGRT 1 Electives Bundle |
| 628-136 Statistical Process Control | 3 | EGRT 342 Measurement, Control & Data Acq |
| 664-100 Intro to Industrial Control (2cr) AND 664-105 Intro to Industrial Robotics (2cr) | 4 | EGRT 320 Motors & Drives (4cr) |
| 664-110 Introduction to Mechatronics* | 2 | EGRT 1 Electives Bundle |
| 664-120 Intro. to Industrial Internet of Things* | 2 | EGRT 1 Electives Bundle |

Institutional Requirements (0 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|----------------------------|------------------|--------------------------|
| 103-159 Computer Lit (1cr) | 0 | Does Not Transfer |
| 890-101 College 101 (2cr) | 0 | Does Not Transfer |

* Per the original agreement, this course transfers as part of an elective credit bundle.

Communications Requirements (6 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|---|------------------|------------------------------------|
| 801-136 English Composition 1 | 3 | WRT 188 First-Year College Writing |
| 801-196 Oral & Interpersonal Comm OR 801-198 Speech | 3 | COMM 111 Intro to Public Speaking |

Mathematics Requirements (3 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|--|------------------|--------------------------|
| 804-195 College Algebra w/Applications | 3 | MATH 104 College Algebra |

Natural Science Requirements (3 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|---------------------------------|------------------|----------------------------------|
| 806-143 College Physics 1 (3cr) | 3 | PHYS 171 General Physics I (5cr) |

Social Science Requirements (Choose ONE for 3 Transfer Credits)

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

Behavioral Science Requirements (3 Transfer Credits)

| MPTC Course | Transfer Credits | Transfers as this Course |
|--|------------------|---|
| 809-198 Intro to Psychology OR 809-199 Psychology of Human Relations | 3 | PSYCH 101 General Psychology OR PSYCH 8 Psychology Elective |

NOTE: We recommend contacting your MPTC advisor or the other institution for additional assistance with the transfer process and course selection. While the tables in this document illustrate how courses and credits will transfer from one degree to another, actual credit totals may vary based on course selection. Please refer to the formal agreement as additional conditions may be needed to fulfill requirements; including, but not limited to, maintaining a minimum cumulative GPA and earning a minimum number of credits at the 4-year institution.