



**Program Agreement**  
**Western Michigan University**  
**Bachelor of Science,**  
**Industrial Technology Education: Non-Vocational, BS**

**Glen Oaks Community College**  
**Associate of Applied Science,**  
**Industrial Technology Education, AAS**

Catalog Year: 2021-2022

I. GLEN OAKS COMMUNITY COLLEGE COURSES for ASSOCIATE OF APPLIED SCIENCE, INDUSTRIAL TECHNOLOGY EDUCATION (63.73 Credits)		
GOCC Course	WMU Equivalent	Transfer Credit Hours
CADD 219	FCS credit (will substitute for EDMM 1420)	3 HRS
CADD 220	FCS 1490	3 HRS
AUTO 100	FCS credit (will substitute for AVS 2800)	3 HRS
CADD 217	FCS credit (will substitute for EDMM 2460)	3 HRS
ELEC 110	FCS credit (will substitute for EDMM 2001)	4 HRS
CADD 215	FCS credit	3 HRS
ENG 121	ENGL 1050; WES Level I: Writing	3 HRS
COM 150	COM 1040; WES Level I: Oral and Digital Communication	3 HRS
EDU 100	FCS credit	4 HRS
ART 100	ART 1200; WES Level I: Inquiry and Engagement	4 HRS
INDS 151	EDMM 1500	3 HRS
MACH 120 + MACH 125	FCS credit (will substitute for EDMM 2540)	4.73 HRS
MATH 117	MATH 1160; WES Level I: Quantitative Literacy	4 HRS
ANTH 201	ANTH 2400; WES LII: Societies and Cultures	3 HRS
PSY 101	PSY 1000; WES Level II: Science and Technology	4 HRS
PSY 210	PSY 1600 (will substitute for ED 2500)	4 HRS
WELD 125	FCS credit (will substitute for EDMM 2500)	4 HRS
PHIL 210	PHIL 2010; WES Level I: Inquiry and Engagement	4 HRS
<b>TOTAL CREDIT HOURS</b>		<b>63.73 CREDIT HOURS AT GOCC</b>

**TOTAL CREDITS to complete Associate of Applied Science, Industrial Technology Education at GOCC. Completion of this Associates at GOCC could also satisfy the Michigan Transfer Agreement (MTA).**

63.73 credits

**63.73 total credits**

<b>II. WMU INDUSTRIAL TECHNOLOGY EDUCATION: NON-VOCATIONAL (60 credits)</b>		
<b>WMU Course</b>	<b>WMU Course Title</b>	<b>WMU Credit Hours</b>
*FCS 1030 or *FCS 2150	Lifespan Development or Adolescent Development	3 HRS
EDMM 1430	Product Design Fundamentals (fall only)	3 HRS
FCS 3530	Intro to Construction Environment (spring only)	3 HRS
FCS 2400	Woodworking (spring odd years)	3 HRS
PHYS 1070/1080	Elementary Physics w/Lab	5 HRS
<b>Professional Sequence (requires professional admission):</b>		
*LS 3050	K – 12 Content Literacy	3 HRS
WFED 3050	Career and Employability Skills	3 HRS
WFED 5100	Special Populations in WFED	3 HRS
WFED 5120	Principles of WFED	3 HRS
WFED 5130	Teaching Methods in WFED (fall/summer II)	3 HRS
WFED 5420	Curriculum Development in WFED	3 HRS
WFED 3480	Student Assessment & Management (spring only)	3 HRS
*WFED 4100/4750	Seminar in Education/Intern Teaching	2/10 HRS
<b>Additional WMU Essential Studies Courses (if MTA completed at GOCC):</b>		
WES Level III: Local and National Perspectives Class		3-4 HRS
WES Level III: Global Perspectives Class		3-4 HRS
<b>Elective credits to reach 60 credit minimum at WMU</b>	<i>Students interested in pursuing a teachable minor should contact a WMU advisor prior to registering in their first semester at WMU, to discuss how WMU Essential Studies (WES) and elective credits could be utilized to better meet the requirements of the intended minor. Some minors may result in a student having to complete more than 60 credits at WMU.</i>	2 - 4 HRS
<b>TOTAL CREDIT HOURS</b>		<b>60 CREDIT HOURS AT WMU</b>

\*Must be completed with a grade of C or higher.

<b>TOTAL CREDITS (I –II)</b>
63.73 GOCC Credits
60 WMU credits
<b>123.73 total credits</b>

**Advising Notes**

GOCC contact: (269) 294-4303, 4253, 4246 [advising@glenoaks.edu](mailto:advising@glenoaks.edu)

WMU contact: CEHD Academic Advisor (269) 387-3474 [cehd-advising@wmich.edu](mailto:cehd-advising@wmich.edu)

GOCC students should read the GOCC Industrial Technology Education Program description in the GOCC 2021-2022 catalog for specific student requirements.

Only GOCC courses completed with a C (2.0) grade or higher will be considered for transfer to Western Michigan University (WMU). This program must be completed at WMU's main campus in Kalamazoo, MI.

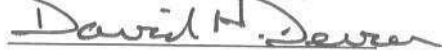
Once professional education admission requirements have been met, students must submit a formal application for admission into WMU's professional program to the Office of Admissions and Advising in the College of Education and Human Development at WMU. Requirements for professional education admission can be found at: <https://wmich.edu/education/advising/admission-reqs-other>.

**Program Agreement**

This agreement shall commence as of August 1, 2021. This program agreement shall abide by all language of the Articulation Agreement between Glen Oaks Community College and Western Michigan University.

**Signatures**

Glen Oaks Community College



David H. Devier, Ph.D.  
President



Michael Goldin, Ph.D.  
Vice President, Academics

Western Michigan University



Ming Li, Ph.D.  
Dean, College of Education and Human Development

*Suzan F. Ayers*

Suzan Ayers, Ph.D.  
Chair, Family and Consumer Sciences