

COURSE TRANSFERS – LTC/MSOE Mechanical Engineering Technology

This list of course transfers is valid *only* for students enrolling in the Mechanical Engineering Technology program at MSOE for the 2010-2012 academic years, based on current course descriptions from Lakeshore Technical College. A grade of “C” or better is required for transfer courses. Individual transfer evaluations are conducted upon acceptance of student to MSOE. All transfer credit is granted conditionally, and students failing a subsequent course may be required to repeat prerequisite courses. See the current MSOE Undergraduate Catalog for complete transfer policies.

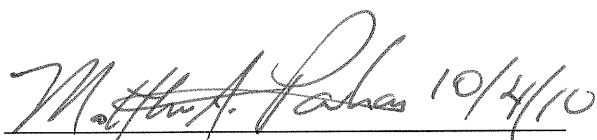
Required Courses for AAS Mechanical Design Technician:

Lakeshore Courses		MSOE Courses	
606-101, 606-103	Technical Drawing I & Technical Drawing II	EG-124 EG-125	CAD Graphics I AND CAD Graphics II
606-106	Geometric Dimensioning for Design	MT-267	Dimensioning and Tolerancing
606-160	Manufacturing Processes	MT-1201	Materials and Processes
804-114	College Technical Math 1B	MA-126	Trigonometry
606-134	Statics	MT-200	Statics
801-195 801-197	Written Communication Technical Reporting	EN-131 EN-132	Composition Technical Communications
806-154	General Physics 1	PH-113	College Physics I
606-118	Kinematics	MT-2611	Mechanisms
606-130	Strength of Materials	MT-205	Strength of Materials
809-198 809-196	Introduction to Psychology Introduction to Sociology	SS-460 SS-471	Foundations of Psych. (SS elec) Sociology
606-117	Machine Elements	MT-2601	Mechanical Components
606-125	Design Problems	-----	Free Elective
809-195	Economics	-----	Economics Elective
606-112	Tool Design Basic	MT-466	Technical Elective (Tool Design)
606-140	Solid Works – Parametric Drafting	MT-3611	Solid Modeling

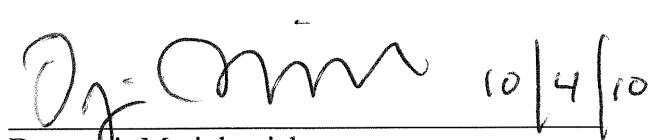
Recommended Electives

806-174	General Chemistry	CH-310	Applied Chemistry
809-195	Economics	-----	Econ Elective

Approved: October 4, 2010

 10/4/10

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 10/4/10

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