

Option 2 – Industrial Mechanical Technology (IMT)

Degree: A.A.S. Degree in Industrial Mechanical Technology (Program Code 10-462-1)

Catalog Year: 2007-08

Credits: You will need a minimum of 66 credits to graduate with an AAS degree in Industrial Mechanical Technology (IMT).

Financial Aid: This program is eligible for financial aid.

Courses required: the tables below identify the courses required for the IMT degree as well as the courses for which advanced standing may be granted upon verification of the completion of a Wisconsin Journey Certificate in the identified trade.

General Education Courses:

Course No.	Course Name	Credits	Millwright	Steamfitter
10-801-195	Written Communication	3		
10-801-196	Oral/Interpersonal Communication ¹	3		
10-804-113	College Technical Math 1A	3		
10-804-114	College Technical Math 1B	2		
10-804-116	College Technical Math 2	4		
10-809-144	Macroeconomics	3		
10-809-198	Introduction To Psychology	3		
10-806-143	College Physics I	3		
Total General Ed Credits		24		

¹ May substitute 10-801-198 Speech

Occupational Courses: the following courses are eligible to receive advanced standing based on the work completed through the identified apprenticeship programs.

Course No.	Course Name	Credits	Millwright	Steamfitter
10-462-102	Bearings & Lubrication Systems	2	X	
10-462-104	Fluid Process Systems	3		X
10-606-105	Intro to AutoCAD	2		
10-462-106	Mechanical Power Transmission	3	X	
10-462-108	Industrial Automation	3		
10-462-110	Material Handling	2	X	
10-462-114	Metals & Machining	3	X	X
10-462-116	Metal Fabrication	3	X	X
10-605-105	Electrical Circuits I	3		
10-605-159	Industrial Computing	3		
10-605-117	Programmable Logic Controllers - Beginning	3		
10-606-142	Mechanical Drafting Concepts	3	X	X
10-606-151	Hydraulics & Pneumatics	3		X
10-999-999	Technical Electives	6	X	X
Total Occupational Credits		42		