

Industrial Mechanics Youth Apprenticeship Courses

Course Number	Course Description	Credit Hours
IET 223	Industrial Safety	3
IMT 104	Schematics	2
IMT 106	Fundamentals of Industrial Technology	3
IMT 140	Industrial Electricity	5
IMT 124	Pumps	2
IMT 132	Hydraulics	2
IMT 133	Pneumatics	2
IMT 151	Piping Systems	3
IMT 160	Preventive Maintenance	3
IMT 161	Mechanical Power Applications	4
IMT 163	Problem Solving for Mechanical Applications	3
Total Job-Related Education Hours		32

**Courses and/or sequence may be subject to change as required by Department*

EMPLOYMENT REQUIREMENTS

The on-the-job (OJT) portion of your youth apprenticeship requires a **TWO-YEAR COMMITMENT** to the participating employer.

This is directly related to becoming qualified to receive the national credential.