

INDUSTRIAL LASER OPERATOR

Overview

Industrial Laser Operator Technical Certificate

Program Code: 40-622-CA

Develop skills in laser cutting technology with hands-on practice in CO2 industrial laser operation, blueprint reading, laser safety and computer-assisted programming. This program is ideal for production workers and machine operators interested in laser operation.

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

Core Courses = C

Program GPA = 2.0

Required Courses

Code	Title	Credits
Core Courses		
457-110	Blueprint Reading - Fab	2
457-121	Automated Cutting Processes 1	2
457-170	Computer Assist Prog Laser	2
Approved Substitute: 457-370		
General Studies		
804-107	College Mathematics	3
Approved Substitutes: 804-115 OR 804-116 OR 804-118 OR 804-195 OR 804-198 OR (804-304 AND 804-305)		
Total Credits		9