

PROGRAM	CONTACT	DATE UPDATED
Mechanical Engineering Technology	Amy Stephenson Chair Phone: 493-7328 Email: <a href="mailto:atstephenson506@my.pittcc.edu">atstephenson506@my.pittcc.edu</a>	05-20-2024

A course of study that prepares the students to use basic engineering principles and technical skills to design, develop, test, and troubleshoot projects involving mechanical systems. Includes instruction in principles of mechanics, applications to specific engineering systems, design testing procedures, prototype and operational testing and inspection procedures, manufacturing system-testing procedures, test equipment operation and maintenance, computer applications, critical thinking, planning and problem solving, and oral and written communications. Graduates of the curriculum will find employment opportunities in the manufacturing or service sectors of engineering technology. Engineering technicians may obtain professional certification by application to organizations such as ASQC, SME, and NICET.

National Institute for Certification in Engineering Technologies (NICET)  
Address: 1420 King Street, Alexandria, VA 22314-2794  
Phone: (888) 476-4238

<https://www.nicet.org/certification-programs/>

#### LICENSURE DISCLOSURE

State	Meets Educational Requirements	Does Not Meet Educational Requirements
Alabama		*
Alaska		*
American Samoa		*
Arizona		*
Arkansas		*
California		*
Colorado		*
Connecticut		*
Delaware		*
District of Columbia		*
Florida		*
Georgia		*
Guam		*
Hawaii		*
Idaho		*
Illinois		*
Indiana		*
Iowa		*
Kansas		*

Kentucky		*
Louisiana		*
Maine		*
Maryland		*
Massachusetts		*
Michigan		*
Minnesota		*
Mississippi		*
Missouri		*
Montana		*
Nebraska		*
Nevada		*
New Hampshire		*
New Jersey		*
New Mexico		*
New York		*
North Carolina	*	
North Dakota		*
Northern Mariana Islands		*
Ohio		*
Oklahoma		*
Oregon		*
Pennsylvania		*
Puerto Rico		*
Rhode Island		*
South Carolina		*
South Dakota		*
Tennessee		*
Texas		*
US Virgin Islands		*
Utah		*
Vermont		*
Virginia		*
Washington		*
West Virginia		*
Wisconsin		*
Wyoming		*