

EDINBORO UNIVERSITY OF PENNSYLVANIA

Quality Assurance Technician Certificate (1118)

Student: _____ ID: @ _____ Term: _____

The Quality Assurance certificate program will introduce students to the concepts and procedures involved with maintaining a consistently high level of quality in manufactured products. The curriculum will focus on the planned and systematic activities implemented in a quality system so that quality requirements for a product or service fulfill the goals of the manufacturer and the customer. Students will understand the systematic measurement, comparison with a standard, monitoring of processes and an associated feedback loop that confers error prevention. Methods for establishing and implementing regulations and guidelines for quality and safety are introduced as well as essential quality tools and when it is appropriate to use them. The program is offered during evening hours, and is designed to be completed in two or more semesters followed by a three-hour internship in quality assurance working directly in their field.

Prerequisites: none

Quality Assurance Technician Certificate Requirements (15 SH)

	SH	Grade
<u>CSCII04 – Essential Computing I</u>	<u>3</u>	<u> </u>
<u>MATH104 – Finite Mathematics</u>	<u>3</u>	<u> </u>
<u>ENGR201 – Engr. Graphics & Design</u>	<u>3</u>	<u> </u>
<u>MFGT201 – Intro to Quality Control</u>	<u>3</u>	<u> </u>
<u>MFGT296 – Intern. in Manufacturing</u>	<u>3</u>	<u> </u>