

# ENVIRONMENTAL HEALTH SAFETY CERTIFICATE

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## Program Learning Outcomes

Upon completion, the student will be able to:

1. Explain and apply OSHA safety and environmental regulations related to manufacturing.
2. Explain the organization of a manufacturing facility.
3. Apply the principles, systems, and tools involved with operational and personal excellence.

### Technical Standards


See here for details.

### Environmental-Health-Safety

#### First Year

First Semester		Hours
CPT 1250	Computer Applications in the Workplace	3
IMT 1911	Technical Math I	3
OET 1100	Operations Management	3
ENV 1000	Introduction to EHS Technology	3
MET 1010	Blueprint Reading and Sketching	3
<b>Term Hours</b>		<b>15</b>

#### Second Semester

MET 1110	Manufacturing Processes	3
ENV 1210	Environmental Laws and Regulations	3
ENV 1300	OSHA Regulations and Safety	3
OET 1110	Introduction to Operations Excellence	3
AMT 2970 	Troubleshooting Capstone	3
<b>Term Hours</b>		<b>15</b>
<b>Total Hours</b>		<b>30</b>