

# ADVANCED MANUFACTURING

## About this Program

**College:** Herbert Wertheim College of Engineering

**Credits:** 9

**Subplan Code:** ENG\_GCT02

SLO Dashboard

*Certificates must comply with the Graduate Certificate Policy*

### Required Courses

## Required Courses

Code	Title	Credits
EML 6324	Fundamentals of Production Engineering	3
EML 6323	Nontraditional Manufacturing	3
or EML 6267	Advanced Manufacturing Processes and Analysis	
Elective		3
<b>Total Credits</b>		<b>9</b>

### Electives

## Approved Electives

Code	Title	Credits
EML 5045	Computational Methods for Design and Manufacturing	3
EML 5526	Finite Element Analysis and Application	3
EML 5318	Computer Control of Machines and Processes	3
EML 6323	Nontraditional Manufacturing	3
EML 6267	Advanced Manufacturing Processes and Analysis	3