

Introduction to Manufacturing (Flex)

Credit: 1/2

Prerequisites: None

Weeks: 8

Attendance: Mandatory Twice a Week Participation

Graded Activities	Suggested Due Date	% Weight
Week 1		
Activity 1: Program Finding	Friday of Week 1	22.2
Activity 2: Manufacturing Tour and Interview	Friday of Week 1	22.2
Activity 3: Women in Manufacturing	Friday of Week 1	22.2
Activity 4: Quiz	Friday of Week 1	11.2
Activity 5: Additive Manufacturing	Friday of Week 1	22.2
Week 1 Total Percentage Towards Final Grade		17%
Week 2		
Activity 6: Quiz #1	Friday of Week 2	25
Activity 7: Research Report	Friday of Week 2	50
Activity 8: Quiz #2	Friday of Week 2	25
Week 2 Total Percentage Towards Final Grade		16%
Week 3		
Activity 9: ISO 9000 Assignment	Friday of Week 3	33.3
Activity 10: Quiz #1	Friday of Week 3	16.7
Activity 11: Blueprint	Friday of Week 3	33.3
Activity 12: Quiz #2	Friday of Week 3	16.7
Week 3 Total Percentage Towards Final Grade		17%
Week 4		
Activity 13: Safety Guidelines	Friday of Week 4	66.7
Activity 14: Quiz	Friday of Week 4	33.3
Week 4 Total Percentage Towards Final Grade		15%
Week 5		
Activity 15: Quiz	Friday of Week 5	100
Week 5 Total Percentage Towards Final Grade		10%
Week 6		
Activity 16: Final Project	Friday of Week 6	10
Week 6 Total Percentage Towards Final Grade		25%
	Weighted Total for All Weeks:	100%