

Program: CADD Drafting

CIP# 151301 ✓

Competency	Course and Quarter Assessed															
	Intro		Level 1				Level 2				Level 3					
	1	2	1	2	3	4	1	2	3	4	1	2	3	4		
1. Understand the concepts of design intent and the options to solve the problem in communicating with the client.			✓		✓		✓		✓		✓	✓	✓	✓		
2. Understand the concepts, processes and procedures in the use of sketches to extend the design process.	✓			✓		✓		✓		✓		✓		✓		
3. Understand the concept, procedure and use of replication in order to increase efficiency of design documentation.		✓	✓		✓		✓		✓					✓		
4. Understand the concept and procedures for measuring in different coordinate systems.	✓		✓		✓		✓		✓		✓		✓			
5. Understand the concept of planning drawings.	✓			✓		✓		✓		✓			✓			
6. Understand the concepts, processes and procedures of developing charts and schedules.						✓				✓		✓		✓		
7. Understand the concepts of dimensioning/measurement processes and procedures.		✓	✓	✓			✓	✓			✓	✓				
8. Understand the concepts and procedures used to develop a design presentation.		✓				✓		✓		✓		✓		✓		