Yavapai COLLEGE

3-D Printing and Manufacturing Certificate
Total Credits: 19
Progression Plan

Fall Term 1 *9 credit hours*	Hours	Notes
• TDP 101 Introduction to 3-D Printing	3	
• TDP 108 - 3-D Printer Operation and Maintenance **OR** ELT 108 - 3-D Printer Operation and Maintenance	3	
• MET 200 SolidWorks for Non-Engineers	3	
Term hours subtotal:	*9*	

Spring Term 1 *10 credit hours*	Hours	Notes
• TDP 201 Slicing and Software for 3-D Printing	3	
• TDP 210 3-D Model Optimization and Troubleshooting	3	
• TDP 250 Industrial Projects for 3-D Printing	4	
Term hours subtotal:	*10*	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student, but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.