University of New Mexico-Taos
Mini Certificate in 3D Printing

This one-semester certificate is designed for students who want to gain knowledge about 3D printing and hands-on experience using 3D printers. 3D printing is particularly relevant for students in pre-engineering and computer-aided drafting degree programs, but the courses are open to anyone interested in turning a design idea into a real physical product.

3-D printing technology is currently used in architecture, industrial design, the automotive industry,aerospace, the military, engineering, the dental and medical industries, biotechnology, fashion, footwear, jewelry, eyewear, education, and many other fields.

Students must meet prerequisites by achievement of minimum placement scores on the ACCUPLACERor ACT or through completion of course work.

ENGL 100 and UNIV 101or equivalent – or place into ENGL 110 (ACCUPLACER/ACT minimum scoreof 166+/19)

Students should consult with an advisor prior to enrollment.

Required Courses		**12 credit hours**
CADT 171	Computer Modeling and 3D Printing	4
CADT 191	Introduction to 3D Printing	4
CADT 294	3D printing project	4

TOTAL CREDIT HOURS REQUIRED: 12