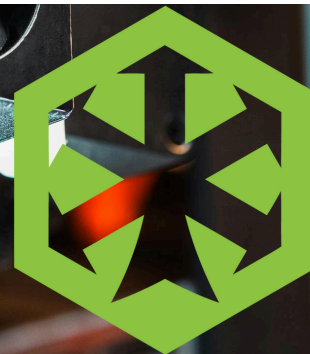


# Programs @ a Glance



## Architecture & Construction

### 3D Design and Modeling Technician - MN0011602

#### Who can Enroll?

Juniors | Seniors

#### Schedule

Monday-Friday  
AM Session: 8am-11am  
PM Session: 12pm-3pm

#### Estimated Completion

HS Student: 1 Year

#### Program Description:

Help bring your clients' design ideas to life as a modeling and design technician. This program will teach you the essential elements of computer aided drafting and design using the same computer software as design and engineering professionals. You'll learn how to create 2D drawings and blueprints for parts/assemblies/buildings and how to successfully present your designs to clients using custom animation and 3D virtual walk-through models. The possibilities in 3D Modeling and Design are as endless as your creativity! In this career, one day you might work with clients to design a detailed building and the next day you could find yourself helping a business owner maximize the space they have for equipment in a commercial building.

#### Cost:

Tuition(adults)- \$1,012.50  
Est. Out-of-Pocket- N/A  
Certification Exams: EOC  
Books: Property of EOC

#### Financial Aid

Tribal Assistance  
Next Step Scholarship

#### Average OKC Salary

\$26 - \$33/hr

#### Career Major Information | Total Hours: 480

|  |     |
|--|-----|
| Fund. of Computer-Aided Drafting & Design* | 120 |
| Principals of CAD Design                   | 120 |
| Drawing and Document Management            | 45  |
| Presentation of Graphics Animation         | 150 |
| Workforce Staging/ Employment Readiness    | 45  |

\*Oklahoma's Promise approved course for Computer Science/Computer Technology unit.

#### Student Organizations

SkillsUSA

#### Certifications Available:

Certified Solid Works Associate (CSWA)  
Geometric Dimensioning & Tolerance  
Technologist Certification  
Business Communication

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