Our Computer-Aided Drafting program provides you with state-of-the-art, hands-on skills for career options in high-tech industries such as aerospace, aviation, medical, renewable energy, research and development and manufacturing.

Computer-Aided Drafting Technology is a STEM-based curriculum featuring extensive emphasis on Computer Aided Design (CAD) applications using AutoCAD and SolidWorks softwares as well as 3D printing and prototyping. Students will have opportunities to obtain industry recognized CSWA and CSWP certifications, as well as participate in a campus sponsored SolidWorks user group, BACoN SWUG.

What will you learn?
- SolidWorks solid modeling, AutoCad, CNC programming
- Fluid Mechanics, machine design, mechanical design
- 3D printing and prototyping

Job Opportunities
- Mechanical designer or solid modeler
- Engineering technician
- Architectural draftsman
- Quality control techniciain

Presently there are more than 500 design related jobs available within a 50-mile radius of ACC. (Source: Indeed.com) Entry level pay is between $17.50-$25 per hour, depending upon the company.

FREE MEMBERSHIP AND MEETINGS
held the 1st Thursday of each month

To register for meetings or to learn more:
CALL: James Adkins 336-506-4233
EMAIL: james.adkins@alamancecc.edu
VISIT: www.swugn.org

For more info about Computer-Aided Drafting, call
336-506-4233
Apply online at www.alamancecc.edu/apply