



WICHITA STATE  
UNIVERSITY  
NATIONAL INSTITUTE  
FOR AVIATION RESEARCH



# NIAR CAREER OPPORTUNITIES

## CAD/CAM Student Assistant

Students working in the CAD/CAM lab will learn to utilize CAD programs to support various projects. In addition, they may be required to learn other software products and hardware. They will support a variety of projects and programs for the lab. Their task may range from classroom support and project research to direct industry program support. Students will be expected to assist lab staff in any way possible to help make the lab successful, presentable to customers, and accomplish projects in a timely manner.

### Duties:

- Assisting staff with the development classroom materials
- Model components from various data sources
- Assist staff with research project development
- Assisting staff on industry level support
- Operate and help maintain tools and equipment
- Help keep a clean and safe work environment

### Preferred Skills:

- Proficiency in CATIA V5/V6
- Effectively prioritize and manage workflow
- Ability to work independently on extensive task

### Required Skills:

- Excellent oral and written communication skills
- Proficient with Microsoft Office Products
- Ability to read and interpret engineering drawings and bill of material systems.
- Attention to detail
- Ability to lift and carry up to 25lbs
- Ability to work with complex systems
- Ability to work with hand tools and power tools for construction purposes

## About Wichita State University

Learn. Work. Live. Play. Envision a place where creativity, innovation and entrepreneurship are valued – where a living/learning ecosystem has been custom-made to nurture your success. It's a place where risk-taking and collaboration are not only accepted, but encouraged, and lessons extend beyond walls and campus boundaries to influence change on the grandest scale. Envision a place where tomorrow is being created today. If you have the passion, the creativity and the audacity to dream the biggest of dreams, your wait is over: The time is now and the place is Wichita State.