



RN17-204

Office of Human Resources & Employee Relations  
3041 West Avenue K, Lancaster, CA 93536  
(661) 722-6311

**ANNOUNCEMENT OF ADJUNCT FACULTY POSITION**

Antelope Valley College invites applications for our adjunct (temporary, part-time) faculty applicant pool for the following discipline:

- POSITION:**            **Advanced Manufacturing CAD/CAM Instructor**
- SALARY:**            **Salary Schedule E (currently \$1,186.43 - \$1,282.99 commensurate with education)**  
Adjunct instructors are hired on a semester basis and are paid per lecture hour equivalent (LHE).
- DEADLINE:**        **Open Until Filled – Establishing a Pool**
- STARTING DATE:**   **TBD**

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**Required Minimum Qualifications: (Applicant must meet one of the following requirements)**

- **Minimum Qualifications for Faculty in California Community Colleges:**  
Any Bachelor's degree **AND** two years professional experience **OR** any Associate's degree **AND** six years of professional experience. (Academic Affairs Division, California Community Colleges)

Area: CAD (Computer Aided Design)

- College work, military training, or nationally recognized certifications equivalent to a Baccalaureate degree and two years of related occupational experience in the discipline; or, college work, military training, or nationally recognized certifications equivalent to an Associate's degree plus six years of occupational experience related to the discipline, **OR**
- Eight years of experience in the design and development occupation, two years of which must have included assignment as a supervisor, instructor, trainer, or owner of an aircraft maintenance facility.

Area: CAM (Computer Aided Manufacturing)

- College work, military training, or nationally recognized certifications equivalent to a Baccalaureate degree and two years of related occupational experience in the discipline; or, college work, military training, or nationally recognized certifications equivalent to an Associate's degree plus six years of occupational experience related to the discipline, **OR**
  - Eight years of experience in the manufacturing and design occupation, two years of which must have included assignment as a supervisor, instructor, trainer, or owner of an aircraft maintenance facility.
- **Antelope Valley College Equivalency: No current equivalency**

**AND** Sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, and ethnic background of community college students.

### Desirable Qualifications:

- Advanced knowledge of part creation, assembly, and drawings within the following 3D CAD programs
  - Solidworks and/or CATIA / 3DEXperience
- Advanced knowledge of CAM toolpath development within the following programs
  - Fusion 360, Solidworks, and/or CATIA / 3DEXperience
- Advanced knowledge of CNC mills, CNC lathes, CNC plasma cutters, laser cutters
  - Including programming, operation, tooling, and safety
- Ability and/or evidence related to developing training aids
- Ability to effectively communicate both orally and in writing
- Evidence of a commitment to teaching/learning and vision of a learning-centered institution and community
- An understanding of how technology can support learning and a record of support for technological advancements

### Duties:

- Instruct students in the assigned discipline
- Develop curriculum for courses
- Develop SOP (Standard Operating Procedures) for equipment
- Recommend purchase requests for materials and tooling
- Assignment may include teaching courses during the day, evening, and/or off-campus
- Ability to work close with industry partners

## APPLICATION PROCEDURE

To be considered an applicant for an Adjunct Faculty position in the Antelope Valley Community College District, all of the following documents must be submitted no later than 6:00 p.m. Monday through Thursday and 11:30 a.m. on Friday the deadline date.

### Required Application Materials:

1. A completed and signed Antelope Valley College [Adjunct Faculty application](#)
2. Resume
3. Transcripts of ALL college work (unofficial or copies accepted to begin file) that supports and substantiates the requirements of the position. Transcripts must include verification of degrees conferred.
4. Two letters of recommendation related to your professional experience (within one year)
5. California Community College Credential, if held (possession of a CCC credential is not required)
6. **For those disciplines with established Academic Senate's approved equivalency; complete the Supplemental Equivalency Request form (if applicant is applying based on an equivalency and is requesting review, a blank form is provided with the application).**

**Note:** Any degree from a country other than the United States, including Canada and Great Britain, must be evaluated by an evaluation service.

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Application forms are available on the AVC web site [www.avc.edu](http://www.avc.edu) or from the Human Resources Office and must be returned to:



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Faxed or emailed materials cannot be accepted.

Unsolicited materials will not be included.

Candidates selected for employment will be required to provide verification of work authorization pursuant to INS regulations.

Antelope Valley College prohibits discrimination and harassment based on race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, or sexual orientation.

Upon request, we will consider reasonable accommodations to permit individuals with protected disabilities to (a) complete the employment or admission process, (b) perform essential job functions, (c) enjoy benefits and privileges of similarly-situated individuals without disabilities, and (d) participate in instruction, programs, services, activities, or events.

AVC is an equal opportunity employer.