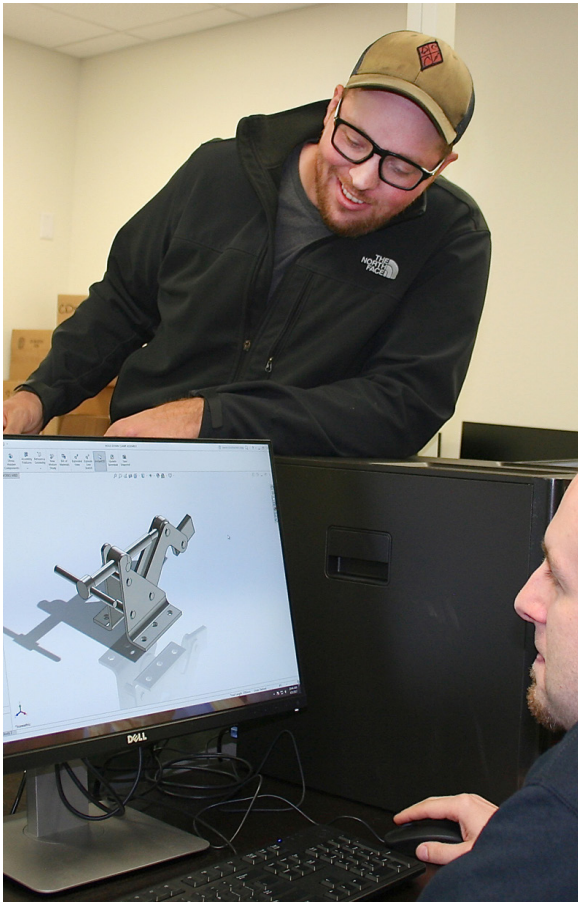


Admission Requirements

Students are admitted to Paris Junior College by furnishing a high school transcript, GED certificate, as a transfer student from another college or upon individual approval. Financial aid is available. Local placement testing is required for all new students. Students should refer to the current semester schedule or contact the Admissions Office at 903.782.0425.



Computer Aided Design Paris Junior College

Change your life at PJC

2400 Clarksville Street

Paris, Texas 75460

903.782.0425 • www.parisjc.edu

Chris Malone, CAD Instructor

903.782.0391 • cmalone@parisjc.edu

PJC on social media:



Paris Junior College gives equal consideration of all applicants for admission, without regard to race, color, religion, creed, national origin, sex, age, marital status, disability or veteran status. Assistance is provided to students with limited English speaking abilities, disabilities, or academic deficiencies.

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Computer-Aided Design now with 3D Printing

From the drawing board to the computer screen to the 3D printer, students in PJC's CAD Program experience real-world projects in this exciting field.



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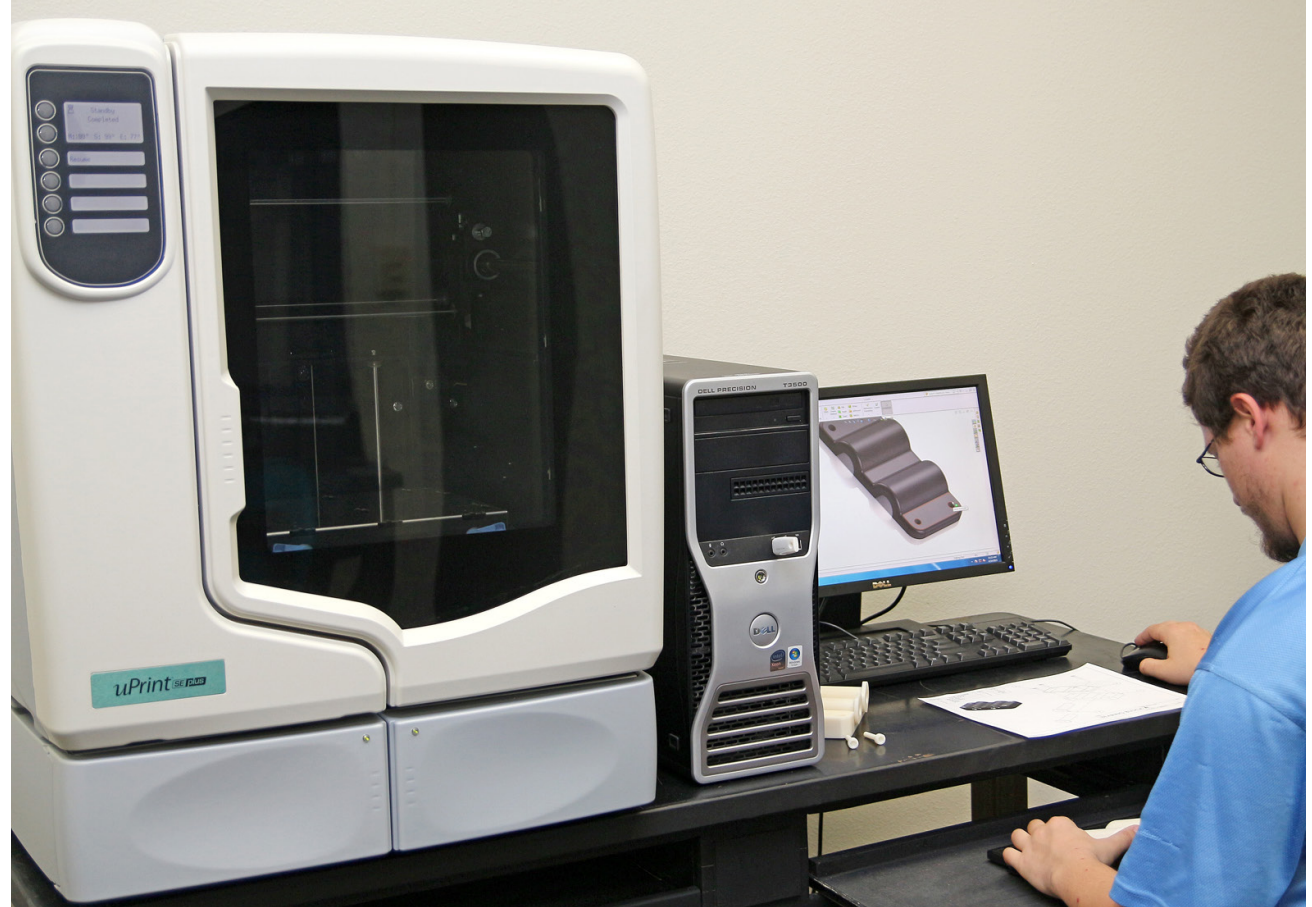
Industry Overview

Computer Aided Design is an important industrial art conveying ideas and designs needed to produce a finished part or construction project. It is used in the automotive and aerospace industries, civil and architectural design fields and industrial and mechanical engineering fields. Used in every product produced or manufactured in today's world, CAD is an integral part of the design process and an exciting and growing career field.

PJC's CAD Program

Students begin learning the computer software, where they will learn the basics of drafting and become familiar with drafting and design concepts. Students will learn to create and modify drawings using AutoCAD and other design software. Classes are designed so that students become proficient with AutoCAD and Solidworks. Students will experience the many types of drafting that industry has to offer.

Our advanced classes include real-world projects that provide students the knowledge and skills needed to excel in



the design industry. The new 3D Printing Lab provides yet another level of expertise, making PJC graduates attractive to employers.

Program Options

PJC offers an Associate of Applied Science Degree in Computer-Aided Design (60 hours), and CAD Specialist Certificate (45 hours), CAD Technician Certificate (36 hours), and 3D Prototyping Certificate (27 hours). Students will learn to operate 2D CAD Design programs, read and interpret blueprints, design and document in 3D with parametric modeling systems, create construction and manufacturing documents using various CAD programs, and operate and

maintain a 3D printer.

Upon successful program completion, career opportunities are available as a CAD technician; Architectural, Mechanical, Civil, Piping, or Electrical CAD Designer; Surveying CAD Technician; Graphics Designer; Rapid Prototyping Technician; Parametric Modeler; Building Information Modeler; Landscape Design Technician; or Interior Design Technician.

