



## SIERRA COLLEGE ADVANCED MANUFACTURING CLASS SCHEDULE – SPRING 2025

***New Student Registration Begins November 14, 2024!!!***

In the spring semester 2025 the Sierra College Advanced Manufacturing Department (ADVM) is offering the following classes (below) that may be of interest to area manufacturers, including a GD&T class (ADVM 0012 GD&) for the first time in 4 years, in an online format. ADVM 0012 GD&T has a prerequisite, but ADVM will work with industry partners to waive the requirement if the individual can demonstrate they have some experience reading blueprints. ADVM is also offering the mechanical drafting classes now in SolidWorks in-person for the first time since the pandemic started.

### **Full-Term 16 Weeks (1/27-5/24)**

- ADVM 0001 - Technical Drafting I - In-Person Format PM
- ADVM 0002 - Technical Drafting II - In-Person Format PM
- ADVM 0003D - Design Additive Manuf-3D Print -Two sections offered, AM and PM options (PM section Hybrid format)
- ADVM 0012 - Geometric Dimension/Tolerance -Online format

### **First 8-Weeks (01/27-03/22)**

- ADVM 0062 - Introduction to CAD/CAM -Online format (2 sections available)
- ADVM 0063 - Design 2-D Mfg of 3-D Objects (waterjets, lasers & light sheet metal forming) In-Person
- ADVM 0066 - CNC Machining Level 1 -Two sections offered in an In-Person format, AM and PM options

**Second 8-Weeks (3/31-5/24)**

- ADVM 0063 - Design 2-D Mfg of 3-D Objects (waterjets, lasers & light sheet metal forming) In-Person
- ADVM 0067 - CNC Machining Level 2 -Two sections offered in an In-Person format, AM and PM options (PM section Hybrid Format)

For more information about the above listed classes, search for the classes in the online class schedule through [this link](#):

In order to register for classes, the student needs to first complete the admissions process. Here is a link to the [admissions page](#).

Once admitted to Sierra College the student follows the [registration process](#).

**Here are the important dates from the academic calendar:**

- November 8 -Promise Priority Registration Opens
- November 12 -Continuing, Returning, Ghidotti Student Registration Opens
- **November 14 -New Student Registration Opens**
- February 9 -Spring 2025 Add/Drop/Refund Deadline

Here is the link for the [full academic calendar](#)

***If manufacturers and their employees have any questions, do not hesitate to reach out to Todd Frazee, ADVM Lead Instructor***

Todd Frazee, Instructor and Department Chair

[Advanced Manufacturing Department](#)

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