



Industry & Technology Exploratory Courses

The courses listed below are suggestions to help students explore their personal, major, and/or career interests. Please consult with an academic counselor for information about major, general education (GE), degree, and transfer credits and requirements as well as credit limitations:

<https://www.elcamino.edu/student/student-services/counseling/appointments.aspx>

Course descriptions can be found at <http://catalog.elcamino.edu/content.php?catoid=6&navoid=293>

* - Courses have prerequisite requirements that need to be completed prior to registering into the course. Please refer to the ECC catalog at <http://catalog.elcamino.edu/> and/or an academic counselor for more information at https://www.elcamino.edu/student/student-services/counseling/express_counseling.aspx

() - The terms that the course is offered if not offered in all terms/sessions. This information may be subject to change. Please check the class schedule for the most up to date information on class listing for a specific semester/term: <https://www.elcamino.edu/academics/schedules-calendars/class-schedules/index.aspx>

Air Conditioning and Refrigeration 21- Air Conditioning Fundamentals (Fall, Spring)

Architecture 100- Orientation to Architecture (Fall, Spring, Summer)

Automotive Collision Repair/Painting 1A- Introduction to Automotive Collision Repair (Fall, Spring)

Automotive Technology 1- Introduction to Automotive Service (Fall, Spring, Summer)

Construction Technology 100- Building Fundamentals (Fall, Summer)

Electronics and Computer Hardware Technology 11- Introduction to Electronics (Fall, Spring, Summer)

Engineering Technology 10- Principles of Engineering Technology (Fall)

Or Engineering Technology 10A and 10B can be substituted for Engineering Technology 10

Engineering Technology 12- Introduction to Engineering Design (Fall)

Or Engineering Technology 12A and 12B can be substituted for Engineering Technology 12

Machine Tool Technology 10A- Introduction to CAD/CAM (Fall)

Machine Tool Technology 16- General Metals (Fall)

Machine Tool Technology 101- Introduction to Conventional and CNC Machining (Fall, Spring, Summer)

Welding 15- Basic Welding for Allied Fields (Summer)

