



MANUFACTURING & PRODUCT DEVELOPMENT INDUSTRY



Manufacturing and Product Development

The Manufacturing and Product Development sector provides students the opportunity to learn about manufacturing processes and systems related to technology, infrastructure, and art. Students build and design metal sculptures and robots. Internships in this program may occur in machine shops, advertising agencies, or shipyards.

PATHWAYS OFFERED

- Graphic Production Technologies
- Machining and Forming Technologies

COURSES OFFERED

[see back for course sequence]

- Photography
- Screen Printing
- Manufacturing Technology

CTE Sequence of Courses

Course Sequence and Offerings | 2018-2019

Industry	1 Foundation	2 Intermediate	3 Advanced
Henry High Pathway			
Graphic Production Technologies Pathway	Photography 1, 2 * (3691, 3692)	Screen Printing 1, 2 (8882, 8883)	Screen Printing 3, 4 (8851, 8852)
Kearny High EID			
Machining and Forming Technologies Pathway	Manufacturing Technology 1, 2 (3681, 3682)	Manufacturing Technology 3, 4 (3682, 3683)	Machine Tool Technology 1, 2 (8812, 8813)
Mira Mesa High			
Graphic Production Technologies Pathway	Photography 1, 2 * (3691, 3692)	Screen Printing 1, 2 ** (8882, 8883)	Screen Printing 3, 4 ** (8884, 8885)



key/notes

- * UC a-g Approved
- Receives Community College Credit
- ~ Future class not currently available