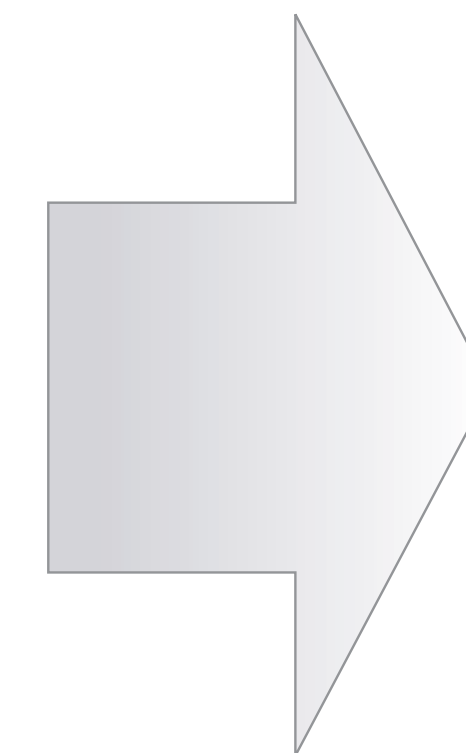
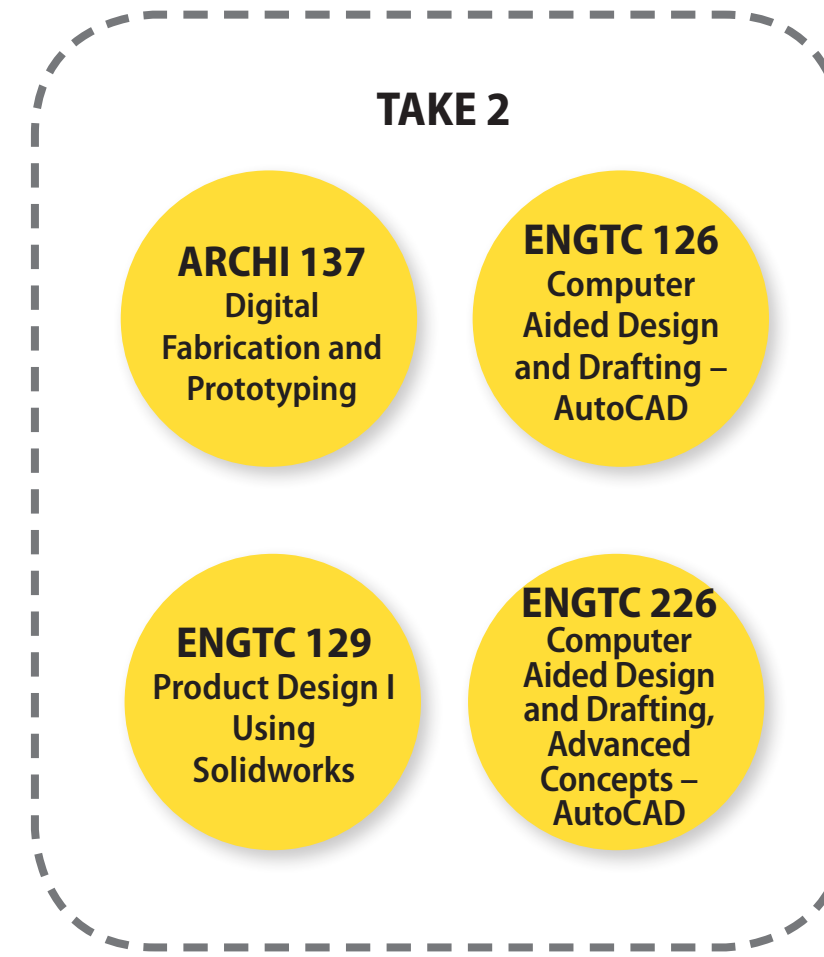
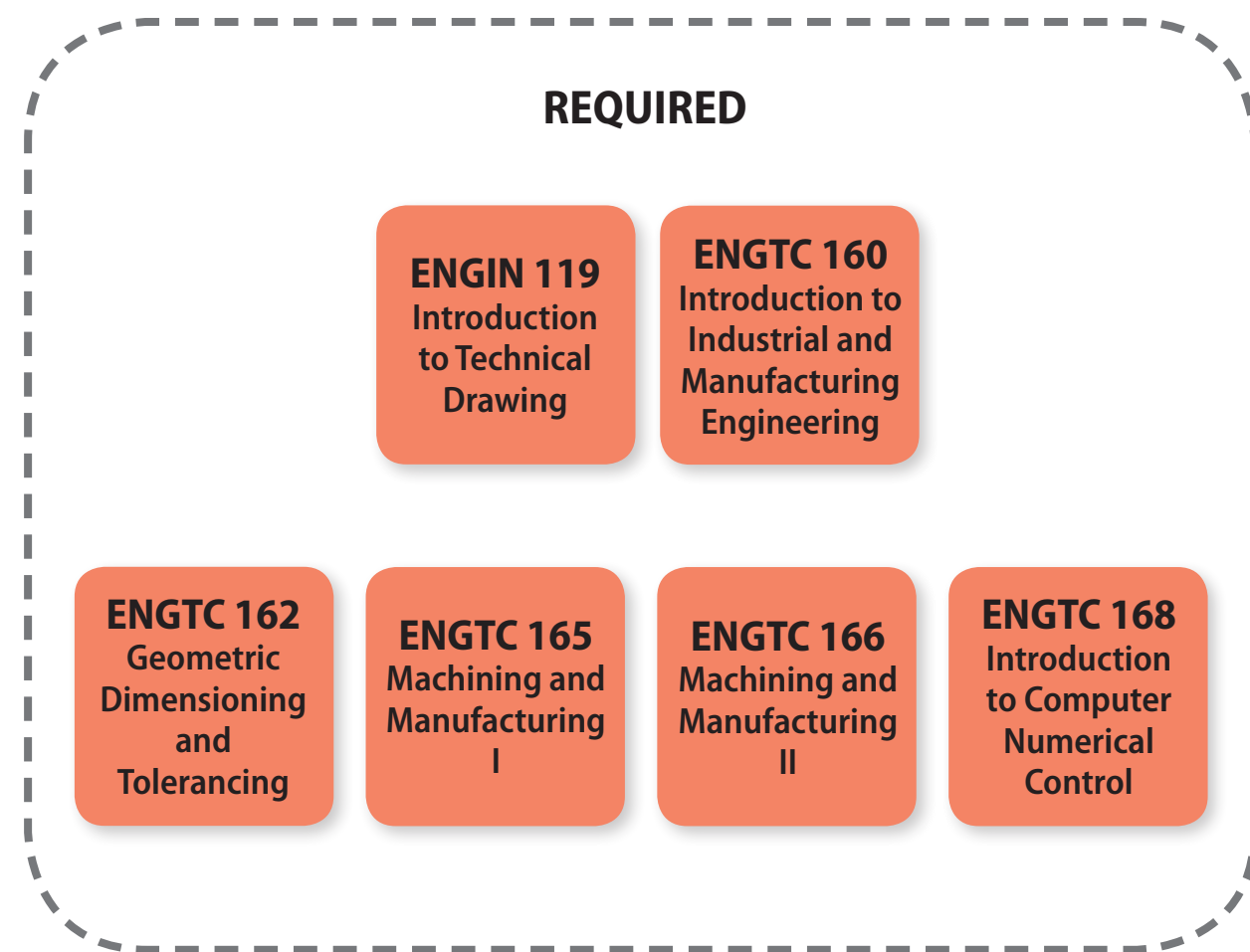
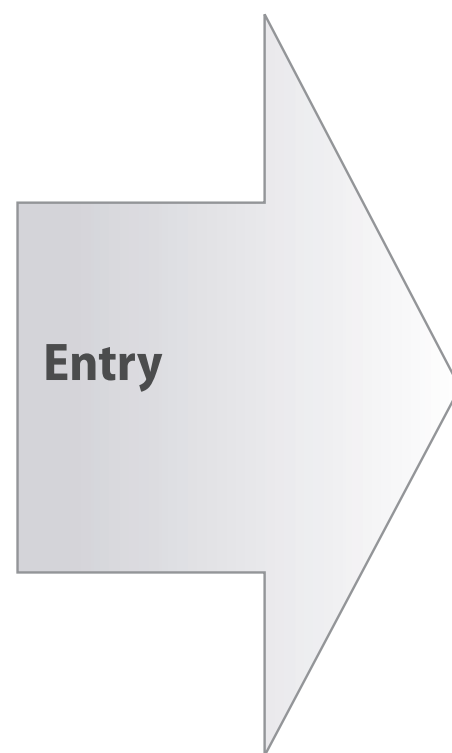


Engineering Technology: Manufacturing and Mechanical Engineering Technology AS

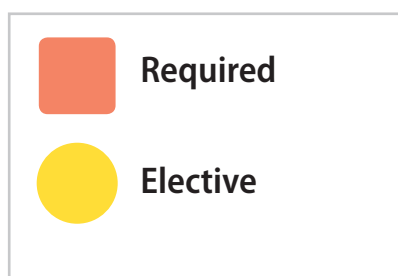


Careers in

- Manufacturing technician
- Fabrication

PROGRAM LEARNING OUTCOMES

1. Read the drawing for an object and visualize the geometry.
2. Choose the correct manufacturing method for the object.
3. Manufacture an object from a given drawing using machine tools.
4. Use algebra, spreadsheets and measurement data to produce QC statistics.
5. Verify that products meet the design criteria.
6. Design and prototype mechanical parts under the supervision of engineers.
7. Use computer integrated manufacturing (CIM) and computer numerical control (CNC) software for automation of manufacturing.



You need to see a Counselor for specific recommendations about courses that will best meet your educational goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.

For information about transferring, see:
<https://www.dvc.edu/enrollment/transfer/index.html>

For information on careers in this field see:
<https://www.dvc.edu/enrollment/career-employment/index.html>