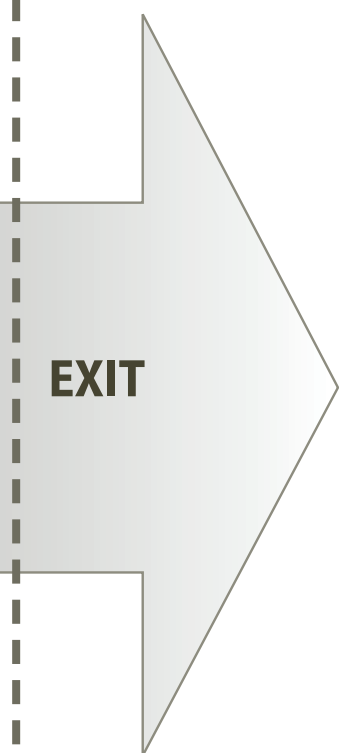
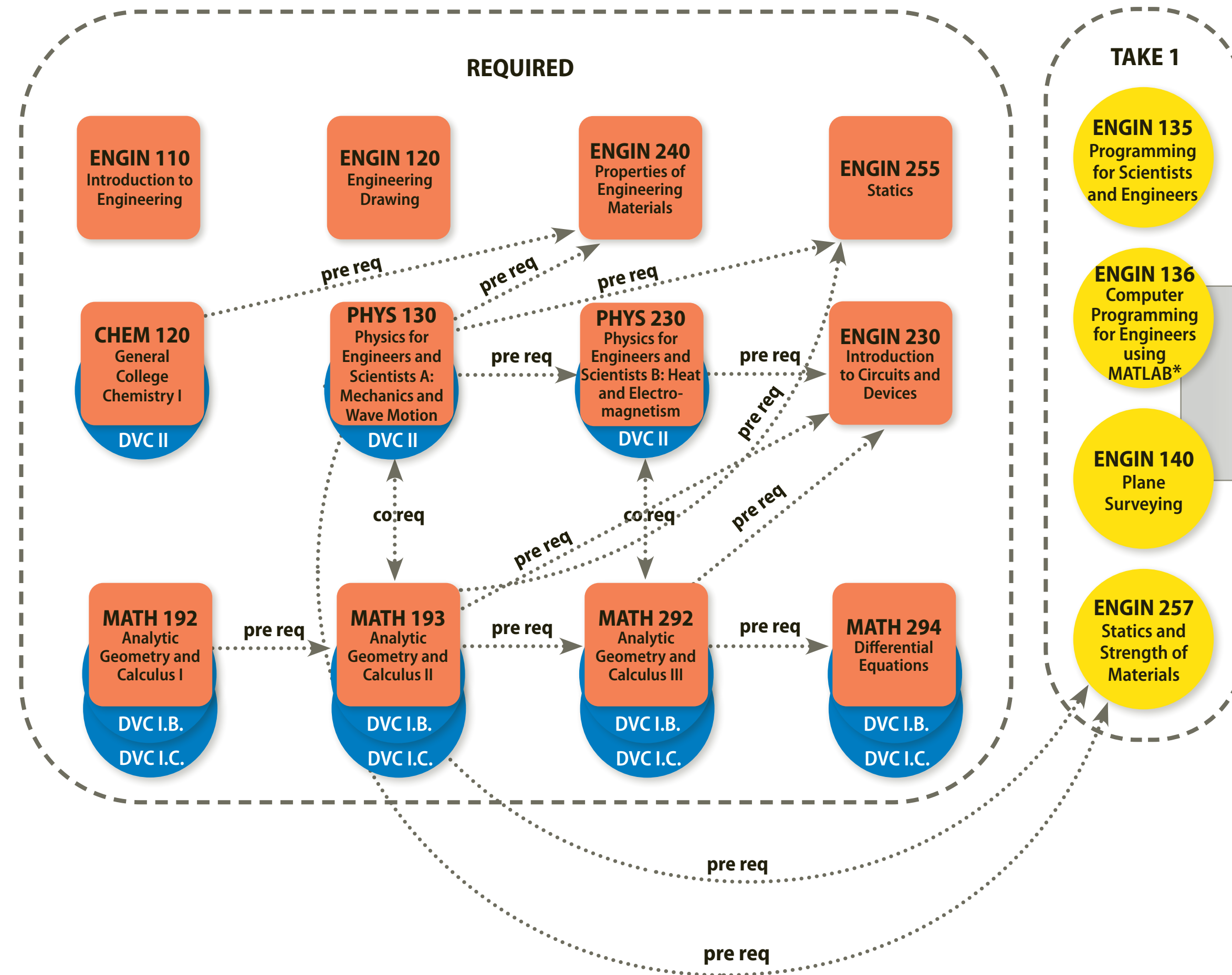
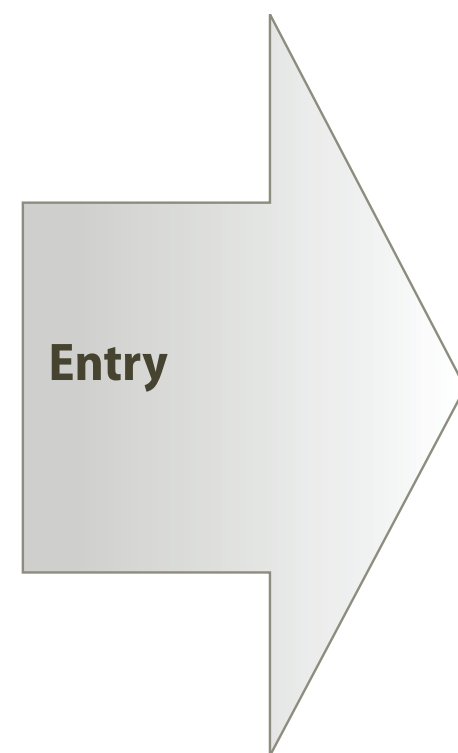


Engineering: Civil AS

PROGRAM LEARNING OUTCOMES

1. Apply the skills and knowledge acquired to analyze issues, solve problems, and critically evaluate a proposal or a process.
2. Use appropriate quantitative tools to answer scientific questions, represent data, and document scientific findings.
3. Demonstrate effective communication with fellow team members, the public, and members of the scientific community, using written, oral, and visual communication methods.
4. Safely and appropriately use standard laboratory or field equipment to make precise and reliable measurements.
5. Analyze the internal focus and moments in statically determinate structures.



Careers in

- Engineering design
- Construction

■ Required
● Elective
● DVC GE category
 * This course has prerequisites.

Complete 60 degree applicable units along with completion of all required general education requirements. It is highly recommended that you see a counselor for specific courses that will best meet your educational plan/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>