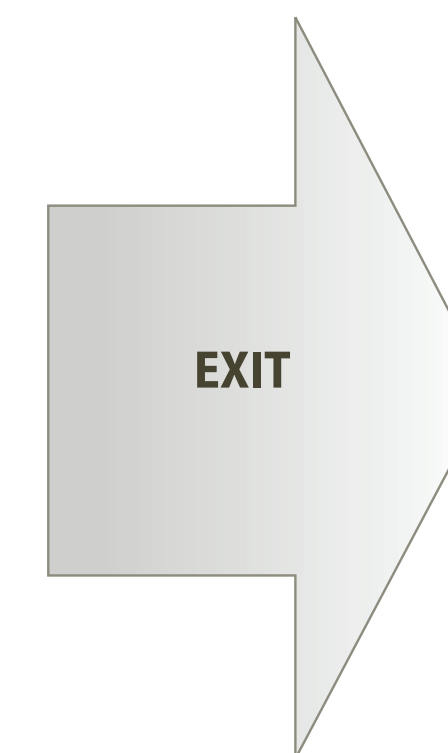
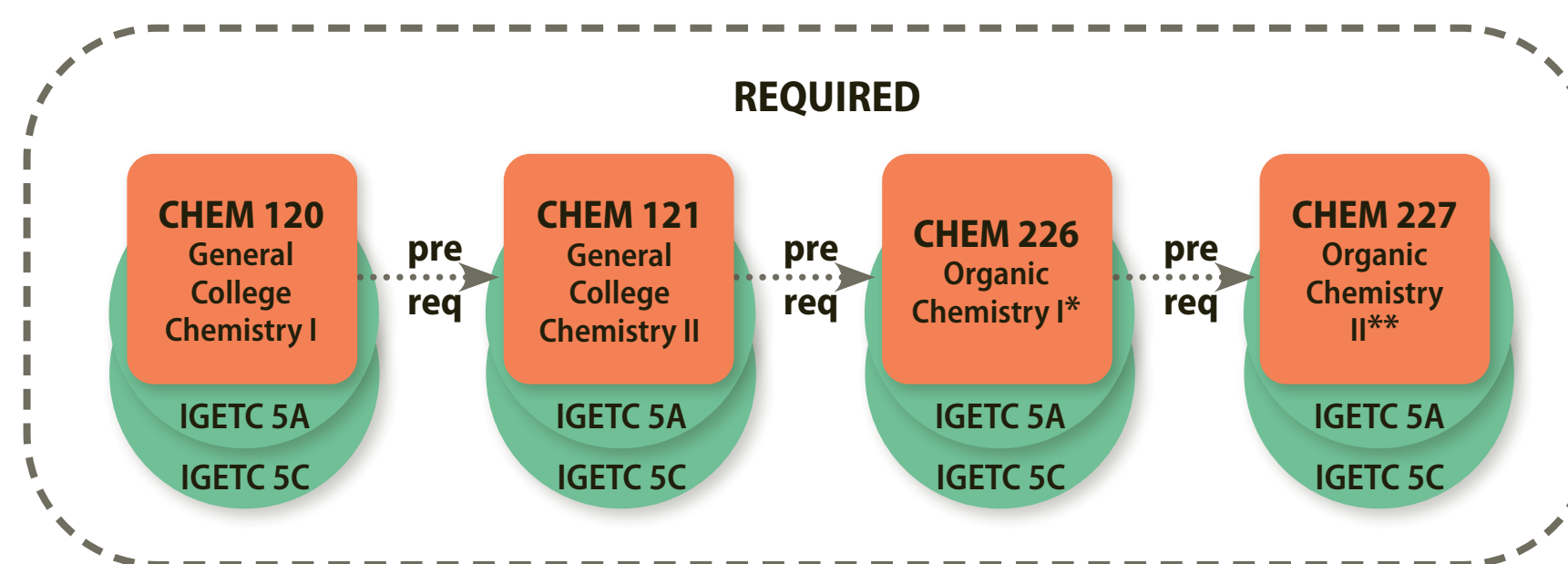
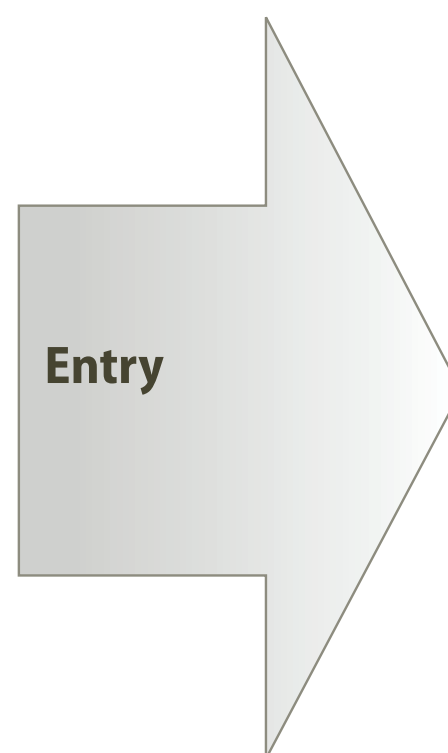


Chemistry Certificate of Achievement

PROGRAM LEARNING OUTCOMES

Students completing this program will be able to

1. Apply the basic concepts of chemistry to predict chemical structure and trends in reactivity.
2. Analyze and solve quantitative and qualitative problems in chemistry and explain results verbally or in writing.
3. Integrate chemical principles into reaction mechanisms.
4. Apply basic laboratory skills and techniques in general and organic chemistry to collect data and synthesize compounds.
5. Analyze data and evaluate laboratory experimental results.
6. Maintain a laboratory notebook.



Careers in

- Chemistry
- Education
- Government
- Manufacturing
- Research



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>