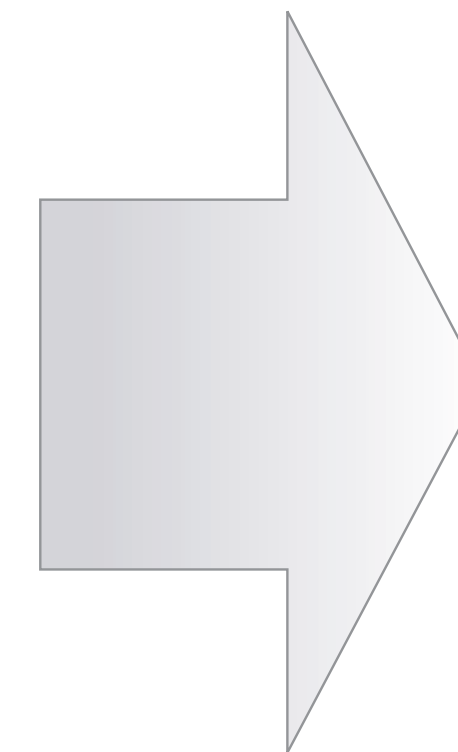
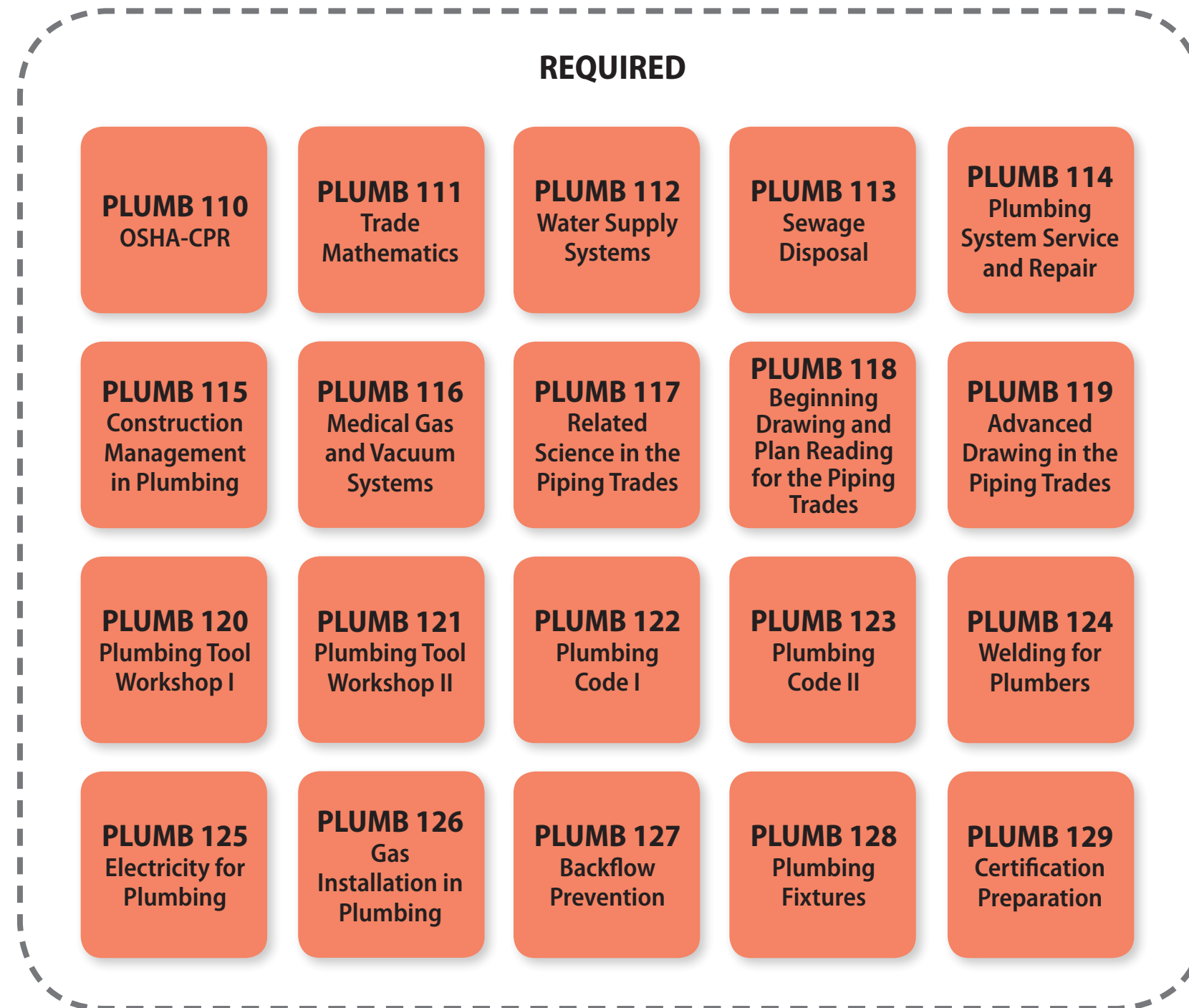
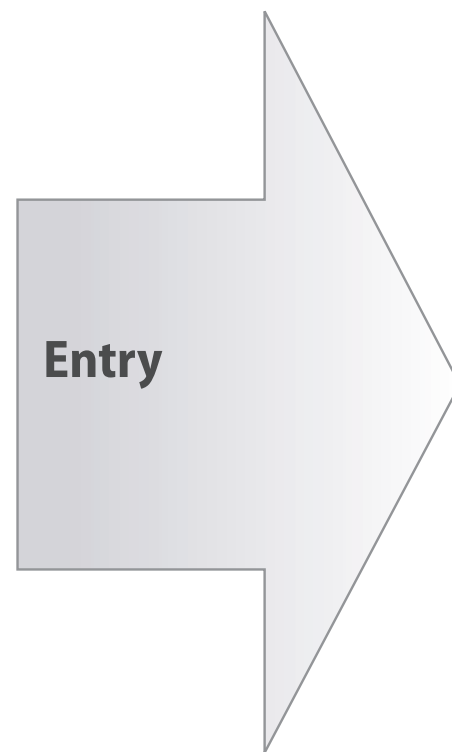


# Plumbing AS

## PROGRAM LEARNING OUTCOMES

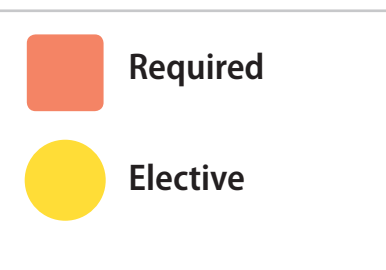
1. Discuss the role the plumber plays in a safe work site.
2. Apply mathematical formulae used in plumbing.
3. Demonstrate knowledge of the hazards of cross connection in the potable water system.
4. Use the proper method to install medical gas piping.
5. Explain the responsibilities of the many agencies, departments, and specific districts that require variances or permits for construction.
6. Demonstrate advanced worksite operations including T-drilling, hot taps, and freeze pipe installation.



## Careers in

- Residential, commercial, or industrial plumbing

This program is sponsored by the International Brotherhood of Steamfitters and Plumbers and is for apprenticeships only. Course enrollments are limited to students who have been accepted into the local union responsible for the section.



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>