

Civil Engineering & Architecture



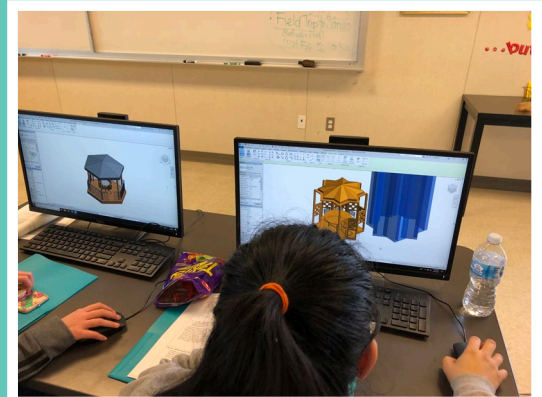
- UC "g" Credit
- Learn about these careers to see if they might interest you for your future
- Build models, draw on paper, and use 3D design software
- Discover your own design ability and problem-solving skills

This course provides an overview of the fields of Civil Engineering and Architecture, while emphasizing the interrelationship and dependence of both fields on each other.

Students use state of the art software to solve real world problems and communicate solutions through hands-on projects and activities.

This course covers topics such as: project planning, site planning, building design, project documentation, and presentation.

Model-making skills will be taught and final projects will be presented to a jury of peers and professionals from the community. Guest speakers, field trips, and opportunities to "shadow" professionals in their typical workdays will be an integral part of the course.



To enroll or learn more about this program, talk to your counselor, visit your Career Center, or contact Ms. Van Kirk at: mvankirk@mvrop.org

More information is also available at:
<http://www.mvrop.org/instructor/mvankirk.html> or
www.mvrop.org