



GLENCOE HIGH SCHOOL ARCHITECTURAL DRAFTING

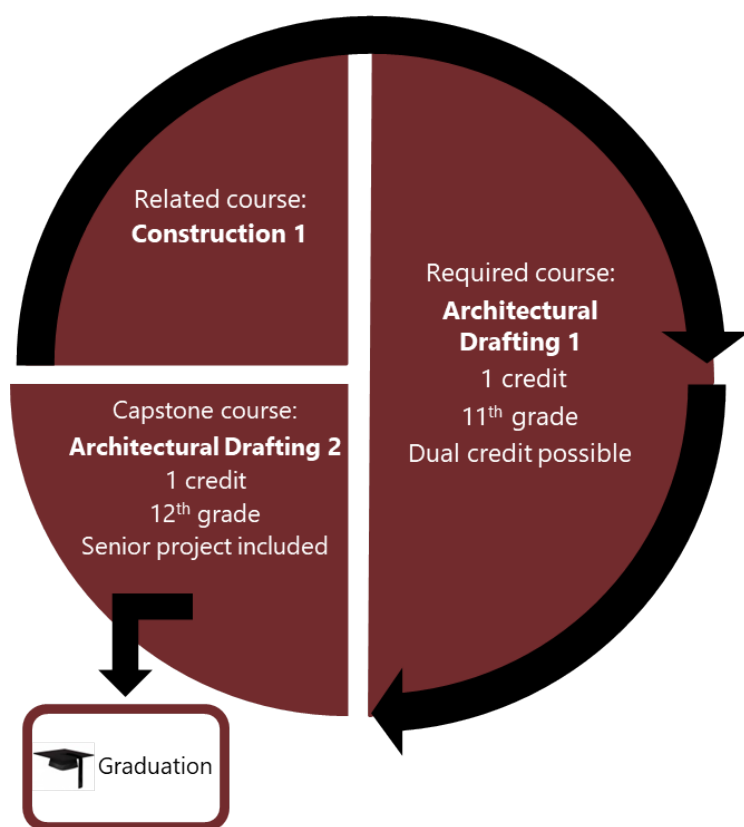
INSTRUCTOR:
MIKE O'CONNOR
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For students interested in:

- Engineering
- Architecture
- Manufacturing
- Construction
- Interior design
- Industrial design

SEQUENCE OF COURSES

Please refer to HSD course catalog for more information



PATHWAY TEACHES

STUDENTS TO:

- Design and draw traditional house plans
- Produce video of housing styles
- Make detailed technical prints
- Construct presentation models
- Solve problems creatively
- Improve public speaking skills with gained knowledge of local politics, business, real estate, marketing, construction and environmental issues

CAREER POSSIBILITIES & SALARY RANGES

• Engineer	\$72,259- \$106,683
• Architect	\$53,914- \$89,232
• Interior Designer	\$38,147- \$63,274
• Plumber	\$57,533- \$94,453
• Electrician	\$57,533- \$94,453
• Structural Designer	\$60,500 - \$110,000
• Machinist	\$31,720 - \$48,090

SOME LOCAL COLLEGES & MAJORS

- **PCC**– Associate of Science: Architectural Design and Drafting
- **U of O**– Bachelors of Science: Product Design
- **Chemeketa Community College**– Associate of Science: Computer Assisted Drafting (CAD)
- **Clackamas Community College**– Associate of Applied Science: Computer-Aided Manufacturing

POTENTIAL LOCAL EMPLOYERS

- **Cascade Systems Technology**
- **Ultimate 3D**
- **Summit Manufacturing**
- **R&D Plastics**
- **Satis & Fy**
- **Brix Paving**
- **Sagebuilt Homes**
- **Paulson Flooring**
- **Parr Lumber**
- **Turner Construction**
- **Swinerton Builders**

To learn more about career and college opportunities, make an appointment with your counselor 503-844-1900 ext. 3504