

# CONSTRUCTION:

## A Career You Can Build On!

### Building Your Future!

This program was developed in partnership with local construction industry organizations and employers. The Construction Careers Academy is a year-long program designed to prepare students for careers in the construction industry. Students study a nationally recognized construction trades curriculum and participate in hands-on building related activities. Career preparation is emphasized through industry presentations and worksite tours. Students learn about worksite safety, construction math, use of hand and power tools, reading blueprints and rigging techniques. Construction projects include, but are not limited to, framing, roofing, siding, stairs, rafters, and some finish work. The program helps students explore a variety of construction-related career opportunities, develop appropriate work readiness skills and prepare to enter construction-related apprenticeships, postsecondary education programs or entry-level jobs. During the last 12 weeks of the school year students participate in paid internships coordinated by the local Associated General Contractors and Building Industry Association organizations. With successful completion of the program, students will receive a national industry-recognized certificate of training completion. Students are expected to maintain a C or better grade average in each semester of the course. Student's who successfully complete all course outcomes with a B or better grade, may qualify to earn college credit through the Tech Prep program.

### Length of Course:

- ▶ One Year (two semester sequence) – must enroll for full year
- ▶ Class meets two hours daily (1:00pm-3:00pm)

### Prerequisites:

- ▶ 1 year sequence of math (Algebra I or equivalent & higher) with a C or better grade
- ▶ At least one semester of a construction-related "technical course" with a C or better grade. The following course options are acceptable: Woodworking, Design and Construction, or Building Construction, CAD/Rhino, Drafting, Engineering Tech, Ag Mechanics, Manufacturing Tech, Architecture, or Welding.
- ▶ Recommended: at least one additional semester of a construction-related course

### Credits Earned: 2.0

- ▶ Satisfies credit for occupational education
- ▶ Students will complete 360 hours of instruction

### Eligibility Requirements:

- ▶ High school juniors or seniors
- ▶ Must be 16 to enroll & 17 years old by March to participate in 2nd semester internships
- ▶ Access to reliable transportation, valid drivers license & car insurance
- ▶ Valid social security number
- ▶ Provide evidence of medical insurance
- ▶ Ability to pass drug test prior to internship
- ▶ History of good attendance with minimal tardies and good attitude
- ▶ Cannot be credit deficient – must be on track to graduate

**Location:** Meridian High School Campus Students are responsible for their own transportation to/from Meridian High School.

### Application Required for Admission:

Students may obtain additional program information and application materials from guidance counselors or the Career Center at their high school. Class size is limited – students must complete and submit their application by the deadline and be selected to participate in the academy program. To learn more about the CCA program students & parents are encouraged to attend the evening information session. Visit the Tech Prep website for application timeline, forms and meeting date information. Application materials are updated & posted to the website in March: [www.whatcomtechprep.org](http://www.whatcomtechprep.org) (Student section – then Community Classroom)

**The following businesses have donated materials & equipment to the CCA program:** CB Wholesale, Cascade Refinery Services, Dawson Construction, Diamond B Constructors, Hardware Sales, Hudson Remodeling, Lowes Home Improvement, Lynden Sheet Metal, Matia Contractors, Pacific Trim & Floor Supply, Safway Services, Sanderson Safety Supply, Security Solutions, Westside Building Supply, Whatcom Construction, Wilder Construction.

This program is offered through an interdistrict, cooperative agreement with the Tech Prep Consortium schools' *Community Classroom* program.

### Participating High Schools

Bellingham	Blaine	Ferndale
Lynden	Lynden Christian	Meridian
Mount Baker	Nooksack Valley	Options
Sehome	Squalicum	Windward



Whatcom County  
Tech Prep Consortium  
[www.whatcomtechprep.org](http://www.whatcomtechprep.org)

The Consortium schools comply with all federal and state rules and regulations and does not discriminate on the basis of race, color, national origin, creed, religion, sex, or handicap. Inquiries regarding compliance procedures may be directed to the school districts Title IX/RCW 28A.640 Officer and section 504 Coordinator.

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