

TRAINING SCHEDULE

FREE basic, hands-on construction training for adults seeking skills that can lead to good-paying jobs in Alaska's construction workforce.



ANCHORAGE CONSTRUCTION ACADEMY COURSES 2017

APPLY ONLINE NOW:  [CLICK HERE](#)

Telecommunications **September 11th-15th; Held Monday through Friday from 8am-5pm**

This 40 hour introductory training covers; Exposure to basic principles in the telecommunications industry including; Central office operations, outside plant line and splicing work, installation and repair, data and key/pbx. Simple termination and testing of category 5E cabling, network interface device installation techniques, and block terminations will be parts of the labs done. Basic AC/DC theory as it relates to telecommunications will be explained as well as principles of light and fiber optics.

Building Maintenance and Repair **September 11th-22nd; Held Monday through Friday from 8am-5pm**

This 80 hour introductory training covers; Layout and framing of walls which will be attached at partitions and squared. Material, handling, storage, layout, cutting, application and installation of sheetrock (drywall). Proper application of joint compound, tape and corner bead are also covered. Basics of electrical drop boxes and installation.

Electrical Pre-Apprenticeship **October 23rd-27th; Held Monday through Friday from 8am-5pm**

This 40 hour introductory training covers: Basic electrical theory, electrical code, blueprints, tool safety and hands-on training including wiring of switches, GFCI receptacles, duplex receptacles, panels, 3-way and 4-way switches, bending EMT and rigid conduit. Students apply the skills they learn by assembling and wiring a lamp with a light switch, outlets, and USB receptacles.

Carpentry and Framing **October 30th-November 10th; Held Monday through Friday from 8am-5pm**

This 80 hour introductory training covers: The basics of carpentry, safety awareness, trades math, reading and using a tape measure efficiently. Proper and safe use of power tools, building layout using the 3-4-5 method. Use Pythagorean theorem, ratio and proportion, and compound cuts with a Skilsaw to build a sawhorse and a set of stairs. Construction site education and Carpenter expectations. Participants will build walls incorporating window and door rough openings. Walls will be attached at partitions and squared. Sheetrock will be applied to both wood and metal sections using screws.

SPACE IS LIMITED, APPLY NOW!

Requirements:

- Complete ACA application online at www.alaskaworks.org under our TRAINING tab.
- Complete WorkKeys math test at the Job Center (call 269-4759 to pre-register) submit results to Alaska Works Partnership or attach copy to your online application.
- Provide copy of Photo ID.

*Military members are not required to take the Work Keys math test for our classes.



Apprenticeship Outreach
Construction Academy
Women in the Trades
AK Helmets to Hardhats
WWW.ALASKAWORKS.ORG

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**ALASKA DEPARTMENT OF LABOR
& WORKFORCE DEVELOPMENT**