

**ARCTIC ENGINEERING
BOARD-APPROVED COURSES
(12 AAC 36.110)**

The following is a list of courses that have been approved by the Board of Registration for Architects, Engineers and Land Surveyors. Successful completion of any of these courses will meet the requirement for professional registration as set forth in 12 AAC 36.110. For more information on these courses, and for any continuing education credit that may be offered, please contact the person listed below.

1. University of Washington

**Cold Regions Engineering Short Course
Caitlin Newsom**

University of Washington Educational Outreach
Box 359485
Seattle, WA 98195-9490
Phone: (206) 543-4680
Fax: (206) 616-9704
Email: cnewsom@EXTN.washington.edu
Web Site:
<http://www.engr.washington.edu/epp/Arctic/>
3 CEUs

2. University of Alaska-Anchorage

2a. UAA Arctic Engineering - CE A603

Semester Web-Based Course

Hannele Zubeck, Ph.D., P.E.

School of Engineering
University of Alaska Anchorage
3211 Providence Drive
Anchorage, AK 99508-4614
Telephone: (907) 786-1951 Fax: (907) 786-1079
E-mail: afhkz@uaa.alaska.edu
3 Credits

**2b. UAA Fundamentals of Arctic Engineering-
ES AC030**

Web-Based Short Course

Hannele Zubeck, Ph.D., P.E.

School of Engineering
University of Alaska Anchorage
3211 Providence Drive
Anchorage, AK 99508-4614
Telephone: (907) 786-1951 Fax: (907) 786-1079
E-mail: afhkz@uaa.alaska.edu
<http://www.engr.uaa.alaska.edu/programs/arctic/index.cfm>
4.5 CEUs

2c. UAA Northern Design Course – ES A411

Semester Course

Ken Maynard, FAIA

USKH, Inc.
2515 "A" Street
Anchorage, AK 99503-2709
Telephone: (907) 343-5282 Fax: (907) 258-4653
E-mail: kmaynard@uskh.com
3 credits

2d. UAA Arctic Engineering - CE A403

Semester Web-Based Course

Hannele Zubeck, Ph.D., P.E.

School of Engineering
University of Alaska Anchorage
3211 Providence Drive
Anchorage, AK 99508-4614
Telephone: (907) 786-1951 Fax: (907) 786-1079
E-mail: afhkz@uaa.alaska.edu
3 Credits

**2e. UAA Introduction to Arctic Engineering –
ES AC031 – Short Course**

Hannele Zubeck, Ph.D., P.E.

School of Engineering
University of Alaska Anchorage
3211 Providence Drive
Anchorage, AK 99508-4614
Telephone: (907) 786-1951 Fax: (907) 786-1079
E-mail: afhkz@uaa.alaska.edu
3 Credits

3. University of Alaska-Fairbanks

3a. Arctic Engineering CE 603

Semester Course

John P. Zarling Ph.D. P.E.

Professor Emeritus, University of Alaska Fairbanks
Adjunct Professor, Civil and Environmental Engineering
Fairbanks, AK 99775-5900
Telephone: (907) 474-6525 Fax: (907) 476-6087
E-mail: zae@gci.net
3 Credits

3b. Arctic Engineering CE 603

Web Based Course

David L. Barnes, Ph.D, P.E.

Department of Civil Engineering
University of Alaska, Fairbanks
Fairbanks, AK 99775-5900
Telephone: (907) 474-6126 Fax: (907) 476-6087
E-mail: ffdlib@uaf.edu
3 Credits