

**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 Alaska Anchorage

1a. 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: anzyl1@uaa.alaska.edu

3 Credits

**1b. 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: anzyl1@uaa.alaska.edu

<http://www.uaa.alaska.edu/schoolofengineering/programs/arctic/online/index.cfm>

4.5 CEUs

1c. UAA Northern Design Course – ES A411

Semester Course

Kenneth Maynard, FAIA

2237 Forest Park Drive

Anchorage, AK 99517-1324

Telephone: (907) 272-3357

E-mail: kenmaynard@gci.net

3 credits

1d. UAA Arctic Engineering - CE A403

Semester Web-Based Course

Registration limited to undergraduate students

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: anzyl1@uaa.alaska.edu

3 Credits

**1e. 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: anzyl1@uaa.alaska.edu

3 Credits

2. University of Alaska Fairbanks

2a. 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

2b. 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: ffdlb@uaf.edu

3 Credits

3. University of Washington

Cold Regions Engineering Short Course

Professional & Continuing Education

Box 359485

Seattle, WA 98195-9490

Phone: (206) 685-8936

Fax: (206) 685-8936

Email: info@pce.uw.edu

Web Site:

<http://www.pce.uw.edu/courses/cold-regions-engineering.html>

3.2 CEUs