

PROFESSIONAL DEVELOPMENT

WORKSHOPS IN SURVEYING

<http://ccee.oregonstate.edu/surveying>

All applications for the April 20, 2007 PLS exam and the April 21, 2007 FLS exam are due January 15, 2007

OREGON LAND SURVEY LAW WORKSHOP #1

This workshop explains the basic Oregon land surveying statutes and common law decisions. It introduces the surveyor to the legal portion of the profession. The information is helpful in the Oregon four-hour session of the Principles and Practice of Land Surveying (PS) exam.

Staff: Prof. Robert J. Schultz, PE and PLS
Tyler B. Parsons, PLS and WRE

Dates: January 4 and 5, 2007
Thursday/Friday, 8:30 am, 110 Owen Hall

Fee: \$275/person (includes manual)
Manual only (for those unable to attend) - \$60

OREGON LAND SURVEY LAW WORKSHOP #2A

On Thursday this law workshop will extend the materials from Workshop No. 1 into the areas of agreements, adverse possession, and ethics. The Friday session will include a discussion on water boundaries and surveyor duties with respect to other parties.

Staff: Prof. Robert J. Schultz, PE & PLS – Thursday
Dennis Bartoldus, Attorney at Law – Friday

Dates: January 18 and 19, 2007
Thursday/Friday, 8:30 am, 110 Owen Hall

Fee: \$160/person for one day
\$275/person (same person attends both days)

LAND SURVEYING REVIEW COURSE

This course, offered since 1967, serves as a review for both the Fundamentals of Surveying (FS) and the Principles and Practice of Surveying (PS) exams.

Staff: Prof. Robert J. Schultz, PE and PLS
Tyler B. Parsons, PLS and WRE
James Kiser, Instructor, OSU Forest Engr.

Dates: January 8 - March 19, 2007
(no class on Jan. 15, MLK Day)
Mondays 7:00-10:00 pm, 110 Owen Hall

Fee: \$180/person
Additional \$16 for NCEES Handbook

Open enrollment.

Also available: Class notes mailed in weekly installments for those unable to attend the on-campus course. \$95/set, including final exam. Additional \$18 fee for each mailed NCEES Handbook. These books contain the national syllabus for the FS and PS exams, and sample exam questions.

LEAST SQUARES ADJUSTMENT

The author of the textbook, "Adjustment Computations," 4th Ed., will outline the least squares technique on Friday, and will cover applications, including GPS, on Saturday.

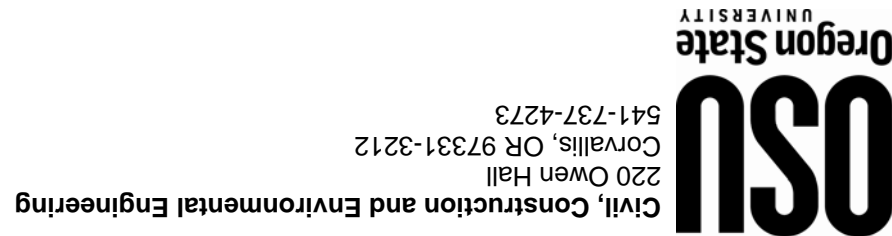
Staff: Dr. Charles D. Ghilani, PhD
Penn State University

Dates: February 2 and 3, 2007
Friday/Saturday, 8:30 am, 110 Owen Hall

Fee: \$275/person

2007 Surveying Workshops	Oregon Land Survey Law Workshop #1 January 4-5, 2007
	Land Surveying Review Course January 8 - March 19, 2007 Monday Evenings
	Oregon Land Survey Law Workshop #2A....January 19-20, 2007
	Least Squares Adjustment..... Feb. 2-3, 2007
	Geodesy, SPC's, OPUS and US Public Land SurveyFeb. 15-16, 2007
	Oregon Water Rights Workshop.....March 1-2, 2007

This publication will be made available in accessible formats upon request. Please call 541-737-4273 for information.



GEODESY, STATE PLANE COORDINATES, & OPUS - Day 1

This workshop will review geodetic principles as applied to NAD 27 and 83. It will demonstrate Oregon State Plane Coordinates and conclude with an OPUS demonstration.

US PUBLIC LAND SURVEY - Day 2

The US Public Land Survey workshop will cover development of the USPLS and specific retracement problems in Oregon.

Staff: Day 1 - Prof. Robert J. Schultz, PE and PLS
Day 2 - Tyler B. Parsons, PLS and WRE

Dates: Geodesy, State Plane Coordinates & OPUS
- Thursday, February 15, 8:30 am, 110 Owen Hall
US Public Land Survey
- Friday, February 16, 8:30 am, 110 Owen Hall

Fee: \$160/person for one workshop
\$275/person (same person attends both days)

- **REGISTRATION:** Register online or mail completed registration form. Full payment (purchase orders, checks, or Visa/MC) must be received five business days before the first class meeting to assure space in the workshop. *Exception:* Those attending Land Survey Review may use the enclosed form to register in advance by mail, or to enroll during the first two nights of class.
- **CANCELLATION AND REFUNDS:** Registrants who are unable to attend a workshop will receive, on request, a refund of fees less a \$15 processing fee, provided at least 24 hours' advance notice is given. Contact Nancy 541-737-4273.
- **Map and Hotel Information** available online at <http://www.visitcorvallis.com>.

OREGON WATER RIGHTS WORKSHOP

The first day of this workshop involves water right issues for those intending to take the Oregon Water Rights Exam. A reference binder with OAR's and ORS's, hydraulic nomographs, and numerous water right examples is provided. Attendees should bring a calculator with scientific functions.

Staff: Bruce A. Estes, PLS and CWRE

Dates: March 1 and 2, 2007
Thursday/Friday, 8:30 am, 110 Owen Hall

Fee: \$275/person

- **PARKING PERMITS:** Permits and parking information will be mailed with your confirmation letter. Use parking lots designated for Students (look for *green* lot signs). A campus parking map is shown on the registration website. Vehicles with E-plates do not require permits and can park free.
- **CONFIRMATION:** Please consider your registration confirmed if you have received a receipt of payment / registration. If the workshop enrollment minimum (12) is not reached, participants will be notified the week prior to the workshop, and fees will be refunded (notification to be sent via e-mail or regular mail on the Friday before workshop date).
- **ALL WORKSHOPS** are subject to a minimum of 12.

ACSM Conference
St Louis, MO
March 9-12, 2007

PLSO-LSAW Annual Conference
Pendleton, OR
March 14-17, 2007

Resumes for graduating seniors in civil engineering who will be eligible to take both the FE and FS exam can be found at <http://groups.engr.oregonstate.edu/ACSM/>

**Surveying Workshops at Oregon State University
Winter 2007**

___ Oregon Land Survey Law Workshop #1	January 4-5, 2007	\$275
___ Manual only (mailed after January class)		\$60
___ Land Surveying Review Course	Jan. 8 - March 19, 2007	\$180
___ Notes only (mailed weekly)		\$95
NCEES Handbook, ___ FS ___ PS		\$16/ea
NCEES Handbook sent via mail, ___ FS ___ PS		\$18/ea
___ Oregon Land Survey Law Workshop #2A.....	January 18-19, 2007	\$275
___ Least Squares Adjustment.....	February 2-3, 2007	\$275
___ Both: Geodesy and USPLS	February 15-16, 2007	\$275
___ Geodesy, State Plane Coord. & OPUS.....	February 15, 2007	\$160
___ U.S. Public Land Surveying.....	February 16, 2007	\$160
___ Oregon Water Rights Workshop.....	March 1-2, 2007.....	\$275

Register online at ccee.oregonstate.edu/surveying or mail/fax form

Name:	Agency	
Title:	Phone:	E-mail:
Address:	City, State, Zip:	
___ VISA ___ MC	Check	Purchase order _____
Name as on card: _____ # _____ Exp. _____		

One application per person; photocopy if necessary. Make checks payable to: **OSU Civil Engineering**

Mail to: Nancy Brickman, OSU—CCEE, 220 Owen Hall, Corvallis, OR 97331-3212

Fax to: 541-737-3052

E-mail: kiewit.center@oregonstate.edu

OSU Fed ID: 481-278-540