# The Observer guide to Oregon college programs

**Oregon State University** 

Oregon State University is Oregon's oldest public institution of higher education, founded in 1868. Academic units include the College of Science and the College of Liberal Arts - both of which offer a wide range of programs - plus the professional schools of Agriculture, Business, Education, Engineering, Forestry, Health and Physical Education, Home Economics, Oceanography, Pharmacy and Veterinary Medicine.

Located in Corvallis, OSU is one of the few U.S. universities that is both a Land Grant and a Sea Grant institution, devoted to the wise development and use of vital agricultural, forestry, water and marine resources.

The university serves approximately 17,500 students.

#### Portland State University

Located in the state's largest metropolitan area, Portland State University offers diversity of educational and cultural activities.

Bachelor's and master's degrees are available in a wide variety of fields including the sciences and social sciences, engineering, business administration, social work, theater arts, and Doctoral programs are offered in Education, Systems Science, Urban Studies, Environmental Sciences and Resources. PSU has certificate programs in Black Studies, Central European Studies, Latin American Studies, and Middle East Studies. ]

Evening classes offer flexibility, enabling students to work. PSU serves 17,000 students.

#### University of Oregon

The U of O has extensive offerings in Arts and Sciences and in eight professional schools: Architecture and Allied Arts; Business Administration; Community Service and Public Affairs; Education; Health, Physical Education and Recreation; Journalism; Law and Music. U of O has heavy emphasis on arts and social science.

The U of O has the state's largest research library.

Among the special programs offered at the U of O are Transportation. Urban Studies. Asian Studies, and Computer Science.

Located in the city of Eu U of O serves approximately 17,300

### Oregon Health Sciences

University

The OHSU is devoted to education and research in the health sciences and to patient care. The University is composed of the Schools of Dentistry, Medicine and Nursing, the University Hospital and Clinics, the Dental Clinics, and the Crippled Children's Clinic. Programs offered include medicine, medical technology, dentistry, dental hygiene, nursing, Advanced Life Support Technology (paramedic), Dietary, radiation therapy,

Each program requires course work in an accredited college before entrance. Students who are interested in medical careers should get a strong general education including sciences in high school and obtain counseling in planning their college

The OHSU is located in Portland and has approximately 2,000 stu-

#### Oregon Institute of Technology

OIT is a four-year technical college offering Bachelor (4 year) and Associate (2 year) degrees. The school offers sophisticated training in Engineering, Allied Health Technology (dental hygiene, medical technology, radiology, nursing), Industrial Technology (diesel, manufacturing, machining process), Business Technology (accounting, management, secretarial science industrial, legal, medical).

OIT's 95% placement record results from cooperation between the faculty and industry. The school is located in Klamath Falls and serves 2,700 students.

#### Eastern Oregon State College

Located in La Grande, EOSC is the smallest institution in the state system. A multi-purpose college, it provides instruction in 18 baccalaureate programs including liberal arts, teacher education and numerous professional and preprofessional areas. The student body of 1,770 allows a wide option for individualizing the college program.

#### Lewis and Clark College

With a 130-acre campus in Southwest Portland, Lewis and Clark provides a liberal arts and science education for 1,900 students. The interdisciplinary curriculum, campus living, extra-curricular activities and student services are designed to enable the student to acquire the technical knowledge that a complex world requires and a perspective which gives direction and purpose to life. Overseas, off-campus, internship and independent study programs offer unique academic and personal experiences.

Bachelor degrees are offered in a number of liberal arts fields; mas-

ters degrees in education and public administration. Lewis and Clark also has a School of Law.

#### Southern Oregon State College

SOSC is a multi-purpose college divided into schools of Business, Education/Psychology, Health and Physical Education, Humanities, Science/Mathematics, and Social Sciences, offering 55 undergraduate degrees. Graduate degrees are offered in Business Administration, Education, Humanities, Social Science and Interdisciplinary Studies.

SOSC is located in Ashland and has approximately 4,700 students.

#### Western Oregon State College

Traditionally regarded for its outstanding programs in teacher preparation and special education, WOSC provides opportunities for study in the sciences, social sciences, humanities, creative arts, corrections, law enforcement and healthrelated professions.

#### **Linfield College**

Linfield is an independent liberal arts college offering bachelor degrees in 19 academic departments. Students also may participate in overseas study programs in Costa Rica, Japan, France and Austria. Emphasis is placed on education for life as well as practical training for employment. Linfield is affiliated with the American Baptist Church, which founded it in 1849.

Linfield is located in McMinnville and serves 1,200 students.

#### **Pacific University**

Pacific is located in Forest Grove. Founded in 1849 by Congregational missionaries, it offers a liberal arts education in a small school with a 12:1 student-faculty ratio. The school provides an internship pro-

In addition to liberal arts fields, the college offers degrees in education and social work. Professional fields offered include optometry and other health services. Programs in engineering, electronic science and medical technology can be completed at other universities.

#### Reed College

Recognized as one of the nation's leading liberal arts colleges. Reed draws 75 percent of its student body from outside the Northwest. Most classes are taught in small seminars which encourage avid discussion and debate and allow close relationships between students and professors. All departments offer independent study and each student writes a senior thesis.

Located in Southeast Portland, Reed serves 1,100 students.

#### University of Portland

The University of Portland is an independent co-ed university in the Roman Catholic tradition. Serving 1.200 students, its small classes insure personal attention to students' needs. The university includes a College of Arts and Sciences as well as four professional schools - Business Administration, Education, Engineering and Nursing - and a graduate school. Special programs include law enforcement, aerospace studies, and communications.

#### Willamette University

The oldest college in the West, Willamette offers undergraduate instruction in liberal arts, as well as graduate work in the College of Law and Atkinson Graduate School of Management. Located on a 57-acre campus in Salem, the college places great emphasis on an atmosphere that fosters creativity, disciplined intellectual inquiry and opportunity for student participation in school affairs. The school provides internships in nearby institutions as well as off-campus study in the U.S. and

Among the fields offered are engineering, forestry, and insternational studies - American, French, German, Hispanic, Soviet.

The school serves 1,900 students.

## Additional private colleges

Columbia Christian, Portland. A four-year college with School of Liberai Arts, School of Biblical Studies, School of Preacher Training. Enrollment: 300. Maintained by Church of Christ.

Concordia College, Portland. Lutheran liberal arts college. Courses of study include education, premedical or dental; pre-theological; pre-law. 350 students.

George Fox College, Newberg. Four-year, Christian liberal arts college. Spiritual, physical, social and intellectual development emphasized. Membership in the Christian College Consortium allows students to spend a term at member colleges. Degrees include Christian Ministries, Music-Religion, Communication-Arts, Biology, Chemistry, Sociology. 750 students.

Judson Baptist College, Portland. Four-year Christian college which emphasizes a Christian frame of reference. Degrees include Christian

petitive industry.

thought, church music, theater arts, education. 300 students.

Marylhurst College for Lifelong Learning, Lake Oswego, Marylhurst, designed for adults, offers learning for degree-seeking students as well as for students in search of job-enhancement skills or life enrichment. Degrees include Humanities, Pastoral Ministries, Art, Management. 800 students.

Multnomah School of the Bible, Portland. The Bible is the central focus. Complementing the 52-hour undergraduate Bible course are minors in ministry, Christian education, music, missions, theology. 750

Northwest Christian College, Eugene. Four-year program leads to degrees with concentrations in Pastoral, Educational, Cross-Cultural Ministries, Church Music. 275 stu-

Pacific Northwest College of Art, Portland. Grants a Bachelor of Fine Arts degree. Major courses of study are ceramics, drawing, graphic design, illustration, painting, photography, printmaking, sculpture. Fiveyear program with Reed College provides a BA of Fine Arts from PNCA and a Bachelor of Art from Reed. 160 students.

Warner Pacific, Portland. Christian liberal arts school affiliated with Church of God, Anderson, Indiana. Culture of Western Man provides core for general education in addition to six divisions: fine arts, Christian ministries, general studies, human services, adult continuing education, 425 students.

Western Baptist College, Salem. Christian liberal arts and Bible college, providing education for ministry. Offers degrees in psychology, business and music. Special feature is "Missionary Aviation." 400 stu-

#### **Community Colleges**

Community colleges are located throughout the state and provide a broad variety of vocational and technical programs as well as course work transferable to four-year state institutions.

Central Oregon Community College, Bend, 2,000 students.

Chemeketa Community College, Salem, 12,500 students.

Clackamas Community College, Oregon City, 6,200 students. Clatsop Community College, As-

toria, 10,700 students. Lane Community College, Eu-

gene, 8,000 students. Linn-Benton Community College, Albany, 14,000 students.

Mt. Hood Community College, Gresham, 10,200 students.

Portland Community College, Portland, 36,700 students. Rogue Community College,

Grants Pass, 2,700 students. Southwestern Oregon Community College, North Bend, 5,400 stu-

Treasure Valley Community College, Ontario, 1,350 students. Treaty Oaks Education Center,

The Dalles, 1,500 students. Umpqua Community College,

Roseburg, 2,400 students.

# **Career Information**

The following list of books will be helpful for anyone entering the job market or considering a career change.

· Angel, Juvenal L. Why and How to Prepare an Effective Job Resume. World Trade Academy Press Publishers, 1972. · Bolles, Richard N. What Color Is Your Parachute? Ten Speed Press,

· Brownstone, David, and Gene R. Hawes. The Complete Career Guide.

Simon and Schuster, 1980. · Campbell, David. If You Don't Know Where You're Going, You'll Pro-

bably End Up Somewhere Else. Argus Communications, 1974. · Catalyst. Marketing Yourself. G.P. Putnam's Sons, 1980.

· Fox, Marcia R. Put Your Degree to Work for You. W.W. Norton and

· Gilbert, Sara. Ready Set Go: How to Find a Career That's Right for You. Four Winds Press, 1979.

· Medley, Anthony H. Sweaty Palms: The Neglected Art of Being Interviewed. Lifetime Learning Publications, 1978. · Occupational Outlook Handbook, U.S. Department of Labor, Bureau

of Labor Statistics, 1980. · Shertzer, Bruce. Career Planning: Freedom to Choose. Houghton Mif-

· Shingleton, John, and Robert Bao. College to Career. McGraw Book

A highly charged, goal-oriented atmosphere where you're driven from within, not from above. An environment that encourages

manufacturing to software development. These are what make the Mentor Graphics workstyle unique. We've captured the world sales lead in CAE systems in just four years. As a result, we have opportunities in all kinds of areas for all

mination to keep winning in this highly com-

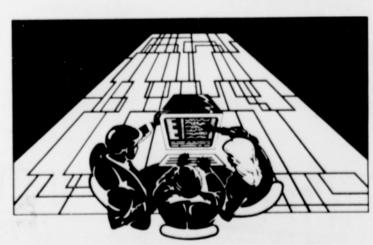
innovation in all areas, from accounting to

kinds of people. People who share our deter-

Move to the top of the CAE industry and see how far you can go - in a career at Mentor Graphics. In addition to rapid growth and a progressive salary and benefits package, Mentor Graphics offers an informal, smallteam atmosphere where new ideas get the recognition they deserve.

To apply, send your resume to Professional Staffing Dept. 7048, 8500 S.W. Creekside Place, Beaverton, OR 97005-7191. We are an affirmative action and equal opportunity employer. Principals only, please.





An Alternative Workstyle

# Byrd knows community colleges

"After one year of working in a college I was hooked. I knew what I wanted to do. I wanted to be a college administrator."

Art Byrd is doing exactly what he wants to do. He is the new director of student services at Portland Community College's Cascade Campus, hired last fall to direct such diverse services as counseling, advising, career courses, and student government.

Becoming a college administrator was not Byrd's first goal. When he graduated from high school in Texas, he knew he wanted to go to college, but he couldn't afford it, so he joined the military. His parents had given him "the push" to go on to college, however. When he settled in the Northwest, he won a basketball scholarship and enrolled at a community college. "My parents felt, rightfully, that you create more alternatives for yourself if you go to college."

In time, Byrd earned an associate's degree in general studies, a bachelor's degree in Black studies and philosophy, and a master's degree in communication at Washington schools, exploring a variety of alternatives for himself in the process. He thought about law, journalism and philosophy, but when he went to work at Washington's Everett Community College as a financial aid

counselor, he was "hooked." "So few people who work in communnity colleges have actually attended them. They haven't had the experience of coming back to school after a good number of years away, and of having to reach back and get some basic skills they've missed," Byrd said. "I really felt I had an understanding of the education and service needs of community college students."

At Cascade, Byrd said, "I try to make the services support student success, to make sure that students have every possible opportunity to succeed." The community college gave me a chance to succeed, Byrd added, by providing "a good transition between the military and a four-

I tell students that "the key to success is self confidence and motivation," he said. "If students find it necessary to reacquaint themselves with the basic skills, they can still progress rapidly if they are motivated and self-confident.

Student Services Director Byrd is currently finishing his doctorate in higher education at the University of Washington. He said that he "plans to work as a college administrator for the next 10 - 12 years and then move into teaching college administration full-time."

# G.I. Bill for Oregon Guard

The new G.I. Bill, enacted by Congress in 1984, and to take effect July 1, 1985, is a federally funded educational entitlement program available to enlisted members and officers of the Oregon Army and Air National Guard. It provides monthly payments directly to Oregon Guard members for undergraduate study at an institution of higher learning.

The maximum benefits paid by the program are \$5,040, in monthly increments of \$140 for full time, \$105 for three-quarter-time and \$70 for halftime students, for a maximum period of 36 months

A six-year enlistment in the Oregon National Guard will make an individual eligible to participate in the program. A high school diploma or equivalent must have been earned prior to entry into the new G.I. Bill program. In addition, the individual must have served at least 180 days in the National Guard.

The New G.I. Bill is the cornerstone of the Guard's benefit program. It, combined with other incentives, makes membership in the Oregon Guard a very attractive way to serve one's state and country; learn "high tech," leadership and management

skills; and obtain a college education. National Guard Recruiting and Retention Officials located throughout Oregon have complete details on these programs and benefits. Call 1-800-452-7500 or visit any Oregon Army or Air National Guard unit recruiter in your community.