

Overview of Academic Programs

Lane Community College is a comprehensive community college offering career and technical and lower division college classes.

The college offers classes at a number of locations in addition to the main campus. These include the Downtown Center in Eugene, Lane Community College at Florence, Lane Community College at Cottage Grove, and facilities at the Eugene Airport.

In addition to weekday classes, Lane offers some evening and Saturday classes. Evening and Saturday classes for credit are offered on the main campus and at outreach centers. By selecting from among these classes, students can earn college transfer credit or work toward a certificate or degree in one of Lane's career and technical programs. Evening courses are listed in *Aspire Magazine* and on Lane's website at lanecc.edu.

Lane also offers a variety of different ways students can learn ranging from traditional lecture or lecture/lab classes to open-entry/open-exit classes that permit students to begin and end the class when they wish.

Career and Technical Programs

Career and Technical Programs lead to certificates and associate of applied science degrees. Many classes required to complete two-year programs can be transferred to four-year colleges. Others do not transfer.

For a list of Career and Technical Programs offered at Lane, see pages 52-53. For information about specific programs, see pages 70 - 147.

College Transfer Classes and Degrees

The college offers lower division (freshman and sophomore) college credit classes so that a student may complete the first two years of college at Lane.

Lane offers several college transfer degrees and preparation for a number of college transfer majors. For a complete list of majors, see page 50.

Associate of Arts Oregon Transfer Degree (AAOT)

- Designed for students who want flexibility to transfer to any school in the Oregon University System (OUS).
- AAOT accepted to meet lower division general education requirements
- Ensures junior status for registration purposes
- Limited transferability of career technical courses
- Does not guarantee admission to OUS institutions

Associate of Science Oregon Transfer — Business Degree (ASOT-BUS)

- Designed for students who want flexibility to transfer to any school in the Oregon University System with business-focused general education requirements.
- ASOT - Bus accepted to meet lower division general education requirements
- Ensures junior status for registration purposes
- Limited transferability of career technical courses
- Does not guarantee admission to OUS institutions

Associate of Science

- Designed for some transfer majors to match requirements at some four year colleges
- May meet some lower level division general education requirements, but not guaranteed
- Ensures junior status for registration purposes
- Limited transferability of career technical courses

Associate of General Studies

- Designed for students not pursuing a specific transfer or career technical program
- Offers great flexibility in elective credits
- May meet some lower division general education requirements, but not guaranteed
- Limited transferability of career technical courses

Direct transfer

- Designed for students pursuing a specific transfer major at another college or university
- Contact Counseling for information on Direct Transfer

High School Connection

Curriculum for High School Students

Lane's High School Connections office provides assistance to high school students to make the transition from high school to college. Local students have an opportunity to earn college credit while being dually enrolled at their high school and Lane, through the College Now and RTEC programs. Lane Community College does not offer high school completion diplomas.

College Now classes are taught in the high school during regular school hours by high school instructors approved by Lane. These classes are similar to those offered in Lane programs, including course content, textbook and length of course. Courses are taught in many subject areas including English, French, Spanish, art, social science, math, business, culinary, early childhood education, graphic design, technical drafting, fabrication/welding, and others. College Now credits are free for 2011-12 academic year.

RTEC provides rigorous and relevant career and technical training according to industry standards. These classes fill the gaps where high schools can no longer offer these courses. RTEC also provides accelerated career technical courses for high schools that need advanced opportunities for their students. Courses are taught at Lane, at the high schools or on line in areas such as apprenticeship, automotive technology, aviation science, drafting, health occupations and computer programming.

Additionally, the High School Connections office works with local school districts who want to sponsor high school students in academic transfer classes through the Expanded Options Program or independently. At times, school districts contract for a college level career technical class to be provided at the high school site.

For more information about High School Connections programs, visit the website at lanecc.edu/hsconnections or call 541.463.5521.

Cooperative Education

Cooperative education (Co-op) offers career/technical and college transfer credit for practical work experience related to a student’s educational and career goals. Co-op education provides a student with an opportunity to apply theory learned in the classroom to work experience in a career field. The objective of co-op is to provide an on-the-job learning experience in a business or organization which adds meaning and direction to the student’s total education. Cooperative education is available in all academic departments.

Advantages to the Student

- financial support through paid employment while earning credit
- guidance in career expectations and demands
- help in locating part-time or full-time employment which may lead to regular employment
- development of skills and self-confidence
- early exploration and confirmation of career choice
- development of job contacts and a work history
- increased motivation for academic achievement
- instruction in resume preparation and interviewing skills

Cooperative education represents a three-way working partnership which includes the student, Lane Community College, and the co-op employer. Co-op provides a way for a student to combine study at Lane with work experience under the supervision of an employer and, like classroom work, is an integral part of a student’s educational preparation.

Lane Community College’s Cooperative Education is the second largest among two-year colleges in the United States offering cooperative education. An outstanding model internationally, Co-op has quality learning opportunities locally, regionally, nationally, and internationally. Over 2,000 Lane students each year enroll in co-op and work in both paid and non-paid positions. More than 800 employers participate in Co-op each year. Sixty-five percent of all co-op students are retained by employers as regular employees after graduation, although employment is not guaranteed.

To participate in cooperative education, a student is usually expected to successfully complete a specified set of courses prior to the work experience. Students must consult a co-op coordinator (see the following list) to set up a cooperative education learning experience. Student compensation is at a rate of pay comparable to employees who do similar work. In some instances, students may receive credit for volunteer or non-paid experiences.

Registration Procedures

1. meet with co-op coordinator in area of study
2. establish credits and seminar time
3. complete agreement form
4. register for classes

Credits Course credit may be earned for work experience if a job is related to either the student’s major or occupational goal. The student enrolled in co-op receives credit and a grade for work. Normally, a maximum of 18 co-op credits will transfer as

elective credit. Credit is assigned on the basis of one credit for 36 hours of work experience. Entry into co-op is by coordinator consent. Certain career and technical programs require co-op credits. Unless prior approval is received from the Cooperative Education Division chair, students must enroll for a minimum of three credits. Co-op is offered all terms, and students may earn up to 12 credits in one term. Cooperative education credits may not be audited or taken pass/no pass. Co-op credits may not be earned for past work experience (see Student Records for Credit by Assessment).

The Cooperative Education Division administers co-op courses. To learn about cooperative education, visit the website: lanecc.edu/cooped/ or drop by the Co-op office, Building 19, Room 231 or call 541.463.5203.

The following is a list of Cooperative Education coordinators. Students should contact the coordinator in their program prior to enrolling in a cooperative education course.

Curriculum or Transfer Area	Coordinator
Accounting.....	Jamie Kelsch
Administrative Office Professional	Jamie Kelsch
Aerobics.....	Sue Thompson
American Indian Languages	Tamara Pinkas
Anthropology	John del Nero
Art & Applied Design	Rick Simms
Athletic Training	Sue Thompson
Athletics	Sue Thompson
Auto Body & Fender/Paint & Collision	Marv Clemons
Automotive	Marv Clemons
Aviation Maintenance.....	Marv Clemons
Biology.....	Staff
Business Management.....	Jamie Kelsch
Chemistry	Staff
Coaching	Sue Thompson
Computer Specialist	Staff
Computer Network Operations.....	Staff
Computer Programming.....	Staff
Computer User Support	Staff
Construction.....	Marv Clemons
Corrective Fitness	Shannon Gaul
Cottage Grove Center.....	Jamie Kelsch
Criminal Justice	John del Nero
Culinary Arts	Joe McCully
Data Processing	Staff
Dental Assisting	Leslie Greer
Dental Hygiene.....	Leslie Greer
Diesel	Marv Clemons
Disney World	Jamie Kelsch
Dietary Manager	Tamberly Powell
Drafting	Tamara Pinkas
Early Childhood Education	Kathleen Lloyd
Education (K-14)	Merrill Watrous
Electronics Technology.....	Marv Clemons
Emergency Medical Technician	Tom Brokaw
Energy Management.....	Staff
Engineering (Transfer).....	Staff
English/Writing	Tamara Pinkas
Environmental Studies.....	Staff
Ethnic Studies	Beverly Farfan
Extended Career Exploration	Jamie Kelsch
Fitness.....	Sue Thompson
Fitness Management.....	Sue Thompson
Flight Technology.....	Marv Clemons
Florence.....	Marv Clemons
French	Merrill Watrous
Geography	John del Nero

Curriculum or Transfer Area	Coordinator
Geology	Staff
GIS	Lynn Songer
Graphic Design	Rick Simms
Health Informatics	Staff
Health Occupations	Sheri Kendall-Dupont
Health Records Technology	Sheri Kendall-Dupont
History	John del Nero
Hospitality Management	Joe McCully
Human Services	Garry Oldham
International Work Experience	Don Terwilliger
Journalism	Dorothy Wearne
Landscape	Chuck Fike
Legal Assistant	Jamie Kelsch
Manufacturing Technology	Marv Clemons
Mathematics	Staff
Medical Office Assistant	Marti Pittman
Multimedia	Teresa Hughes
Music	Teresa Hughes
Nursing	Jennifer Tavernier
Performing Arts	Teresa Hughes
Physical Education	Sue Thompson
Physical Therapist Assistant	Beth Thorpe
Physics	Staff
Political Science	Steve Candee
Pre-Law	Steve Candee
Psychology	Beverly Farfan
Real Estate	Jamie Kelsch
Recreation	Sue Thompson
Respiratory Therapy	Norma Driscoll
Retail Management	Jamie Kelsch
Sales and Marketing	Jamie Kelsch
Science Technology	Staff
Service Learning	Beverly Farfan
Simulation and Game Development	Staff
Sociology	Beverly Farfan
Spanish	Tamara Pinkas
Speech	Tamara Pinkas
Sustainability	Staff
Teacher Education Preparation	Merrill Watrous
Water Conservation Technician	Staff
Welding	Marv Clemons
Wellness	Sue Thompson

Distance Learning

Distance learning refers to instruction that is delivered through technology to students at a distance from their instructor. Most courses offered through distance learning meet Associate of Arts Oregon Transfer (AAOT) degree requirements. The AAOT degree can now be earned through distance learning courses. An annual schedule of course offerings is available from Distance Learning and online at lanecc.edu/distance/documents/annual.pdf.

Online Courses Online courses are complete courses that include lectures, notes and assignments which are available to students through their office or home computers. Interaction with the instructor and other students is provided through the use of discussion forums and email. All coursework is delivered online via the Internet. Some online courses have on campus labs or exams, or require viewing video programs. **Some online courses have a fee.**

Telecourses Telecourses are college credit courses developed by educators and media specialists for television viewing. They include weekly video telelessons, use of the internet, required written and reading assignments, and periodic examinations. Course instructors are available for assistance by phone, in

person or via e-mail. Students can view telecourses at home on cable TV, in the Lane Library, and at LCC at Cottage Grove and Florence. Some courses can be downloaded, streamed, purchased, or rented on DVD. Exams are taken on campus.

All telecourses have a \$25 fee.

Between 10 and 13 telecourses are offered fall, winter and spring terms and approximately 4-6 courses summer term. Telecourses are available in a wide variety of subject areas such as history, medical terminology, science, psychology, and sociology.

Live Interactive Courses Lane offers live interactive courses as a mode of distance learning course delivery. Students enroll in these courses and, depending on the course, participate by attending on campus or through videoconferencing at an off campus location.

IP Videoconferencing Services Videoconferencing services are available for both receiving and originating. The college's codec equipment is compatible with most standards.

Tuition for distance learning courses is the same as for other courses. Additional fees may be charged.

For more information about telecourses, online, live interactive courses, or IP videoconferencing, call Distance Learning, 541.463.5893 or see lanecc.edu/distance.

Human Development Classes

The teaching component of Counseling is called the Human Development Department.

The Human Development Department offers classes which help students with entering college, career and life planning, decision making, maintaining productive personal and work relationships, understanding families and children, parenting skills, and coping with stress and depression. Personal awareness and growth in applied life skills is emphasized.

Some courses with CG, CPSY and HS prefixes fulfill the social science/human relations component for the associate of applied science degrees and certificates, associate of science, associate of general studies degrees and certificates, and count as electives for the associate of arts Oregon transfer degree.

The department offers both credit and noncredit classes. Methods of delivery include classroom, independent study, telecourse, and online.

International Learning Opportunities

International Cooperative Education

The International Cooperative Education program, in partnership with IE3 Global Internships, provides international work opportunities where students earn graded, elective college transfer credit. A wide variety of work experiences are available throughout the world, including Africa, Asia, Australia, North and South America, and Europe. Living and working in a different culture gives students the chance to acquire international skills that are invaluable in today's global society. For more information, look at ie3global.ous.edu or contact Don Terwilliger, Cooperative Education Division, Building 19/ Room 231B, 541.463.5883.

Courses with International Focus

Courses with an international focus are available in many subjects including visual arts, music, literature, language, anthropology, geography, and history. Currently, these include:

ANTH 103 Cultural Anthropology	GEOG 216 Geography Pacific Asia
ANTH 211 Selected Topics in Ethnology: Folk Religions	HE 255 Global Health
ANTH 227 Prehistory of Mexico	HST 104, 105, 106 World History
ANTH 228 Cultures of Mexico	HST 195 History of Vietnam War
ANTH 229 Chicano Studies	HST 261 Latin American History
ART 207, 208, 209 History of Asian Art	MUS 108 Music in World Culture
ART 217 Islamic Art	PS 205 International Relations
D 251 Looking at Dance	PS 211 Peace and Conflict Studies: Global
ECON 204 Introduction to International Economics	REL 201 Religions of India
ENG 107, 108, 109 Survey of World Literature	REL 202 Religions of China and Japan
ENG 213 Survey of Asian Literature	REL 203 Religions of the Middle East
ENG 215 Latino/a Literature	REL 243 Nature, Religion and Ecology
ENVS 182 Atmospheric Environment and Population	SOC 216 Global Social Movements
FR 101, 102, 103, 150, 151 First Year French	SPAN 101, 102, 103 First Year Spanish
FR 111, 112, 113, 211, 212, 213 Conversational French	SPAN 201, 202, 203 Second Year Spanish
FR 201, 202, 203 Second Year French	SPAN 211, 212, 213 Conversational Spanish, Intermediate
GEOG 103 Cultural Geography	SP 115 Introduction to Intercultural Communication
GEOG 201 World Regional Geography	
GEOG 214 Mexico and Central America	

For more information, see the course descriptions in this catalog, or call the appropriate academic department.

Learning Communities

What are Learning Communities?

Learning Communities are a great way to learn! They help you stay engaged and motivated while you pursue your college and life goals.

Learning Communities classes can be linked in several ways:

- Around a goal, such as writing a successful scholarship application, successfully making a life transition, or succeeding in college;
- Around a question, such as how to approach the environment in a sustainable way;
- Or around a theme, such as the role of food in our culture.

Students enroll in 2 or more classes together, creating a common cohort or “community.” Faculty also work together, often attending the different classes too. Your learning experiences are enhanced by this sense of community and common understanding across disciplines. National research shows that students who take learning communities succeed at higher rates than students who take stand-alone courses. And learning communities classes fulfill the same degree and certificate requirements as stand-alones!

The actual structure of Lane’s learning communities vary among classes and instructors. Some learning communities have very closely integrated curricula, so that the classes seem to “talk” to one another throughout the term. Other learning communities are more loosely organized, and the “community feel” comes from getting to know classmates well and investigating a theme across disciplines.

For more information on how to sign up for a learning community at Lane, go to our website: lanecc.edu/lc or call Anne McGrail, Learning Communities Coordinator, at 541.463.3317.

2011-2012 Learning Communities

Lane’s First Year Experience: Fast Lane to Success

New Students! Get a jump start on your core classes, meet new people and earn the skills to succeed in college and in life. Take a First Year Learning Community and get connected.

First Year Learning Communities are geared to your success. Take these linked courses and learn proven strategies to make wise choices about school and life. See detailed course offerings for each term at lanecc.edu/lc. Choose from among these options:

Fast Lane to Success

CG100	College Success
WR 115	Introduction to College Writing
WR 121	English Composition
EL 115	Effective Learning

Math Fast Lane

CG100	College Success
MTH 020	Math Renewal
MTH 060	Beginning Algebra

Beyond the Field: Fast Lane for Student Athletes

CG100	College Success geared to the student athlete
WR 80, 90, 93, 95, 115, or 121	(Placement test determines writing class)

Visualizing Success: Fast Lane for Art Majors

CG 100	College Success
ART 199	Introduction to the Art Major

Pen and Page: Develop Your Reading and Writing Skills

RD 80	Preparatory College Reading
WR 80	English Grammar and Sentence Writing

Success in College and Career

CG 100	College Success
CG 140	Career and Life Planning

Women in Transition

CG220	Life Transitions
CG140T	Career and Life Planning
Recommended but not required:	
BT030	Computer ABCs for Women in Transition
CG100T	College Success WIT
CG207	Life Transitions 2
EL115T	Effective Learning: Women in Transition
MTH010A	Whole Numbers: Fractions and Decimals
MTH020	Math Renewal
PE183U	Strength Training for Women
WR115T	Introduction to College Writing: Transitions
WR121T	English Composition: Transitions

When you come to Lane, be sure to check out these other Learning Communities offerings:

BioBonds: Building Blocks for Your Body

CH 112 Chemistry for Health Occupations
BI 112 Biology for Health Occupations

Food for Thought, Culinary Arts Majors (fall, spring terms)

MTH 025 Basic Math Applications (fall)
CA170 Cooking Theories and Skill Development
and/or
WR115 Introduction to College Writing (spring)
CA 186 Restaurant and Kitchen Lab 2

Native Circles

CG101 Native Circles: It's Your Life

Show Me the Money (winter term)

WR105 Writing for Scholarships
CG105 Money for College

Reconnecting with Nature (spring term)

REL 243 Nature, Religion and Ecology
PS 297 Environmental Politics
BI 103G General Biology-Global Ecology

See the online class schedule or *Aspire Magazine* for additional learning communities offerings and get connected at Lane!

Service Learning

Would you like to remove invasive plants from a wetland, prepare dinners at a community meal site, tutor youth at-risk in math or writing, educate others about health risks, or advocate for abused women. These are examples of service learning, a hands-on approach to learning that encourages students to increase their knowledge and skills through connections and experiences working in the community.

Students work outside their classroom in addressing real community needs. Students identify learning activities, learning objectives, and engage in reflection activities designed to promote critical thinking, problem solving, and civic awareness.

Service Learning course formats vary. Service learning activities may be required, an optional assignment, or extra credit.

For more information, visit lanecc.edu/sl or call 541.463.5395 or email farfanb@lanecc.edu

BA 195	Professional Service and Development
BI 101I	Botanical Beginnings
BI 102H	Forest Biology
BI 103F	Wildflowers of Oregon
BI 103J	Forest Ecology
COOP 280SL	Cooperative Education: Service Learning
HE 255	Global Health
HS 201	Introduction to Human Services
HS 228	HIV/AIDS and Other Infectious Diseases
SOC 108A	Selected Topics: Women's Bodies
SOC 207	Women and Work
SUST 101	Introduction to Sustainability
WATR 101	Introduction to Water Resources
WATR 105	Water Conservation Indoor
WATR 107	Water Conservation Outdoor
WS 101	Introduction to Women's Studies

