

# Associate of Applied Science

Associate of Applied Science degrees train graduates for immediate employment and direct entry into the workforce. Many career technical programs require cooperative education or internships and may require licensure exams or certifications. Career Technical courses do not necessarily transfer to other institutions. See the index for Career Technical course prefixes.

Students who wish to pursue an AAS degree must choose a career technical program and follow the requirements listed for that program (see Career Technical programs for specific curriculum).

Each student is strongly encouraged to work with a Lane academic advisor or counselor to match career goals with an appropriate program. Each AAS degree has specific program requirements. The following information is provided only as an overview of the AAS degree.

## Guidelines

1. Total credits for an AAS degree range from 90-108 credits, depending on program requirements. Complete program with a minimum of 24 credits earned at Lane.
2. Foundational Skills and Discipline Studies courses must be a minimum of 3 credits, except for Health/PE courses, which may be any number of credits.
3. Pass all Foundational Skills and Discipline Studies courses with a grade of "C-" or "P" or better.
4. Pass all required program core courses with a letter grade of "C-" or better, unless your AAS program has different requirements.
5. Developmental courses may not be used unless specified in the program.
6. Cumulative GPA must be at least 2.0 when the Associate of Applied Science degree is awarded.

## I. Foundational Skills

Each student must see an academic advisor or counselor to determine which course(s) will best meet the requirements of an intended transfer institution.

Students must complete all General Education requirements in this section with a minimum grade of C- or "P" (Pass), unless otherwise noted by the sponsoring department that the course requires a letter grade or a higher grade.

**Note:** Foundational Skills are open to demonstration of proficiency. For information on waiver testing or credit for prior learning, contact a counselor or academic advisor. Waiver testing is not the same as placement testing.

## Writing

Three credits (one class). See your program for the specific required class. If none is listed, you must take one course, WR 115 (Summer 1999 or after) or higher.

## Mathematics

One course, minimum 3 credits. See your program for the specific required class. If none is listed, take one course, MTH 025 or higher.

## Physical Education or Health

Three credits, of any PE activity class.

OR

Three credits EXMS 214, FN 225, HE 152, 209, 222, 240, 250, 255, 262, 275 or 290; or HE 125, 252 (summer 1997 or later), HI 101

## II. Discipline Studies

In addition to courses used for Foundational Skills in section 1, twelve additional credits are required with 3 credits minimum from Arts and Letters; 3 credits minimum from Human Relations; 3 credits minimum from Science/Math/Computer Science; and remaining credits from any of the 4 disciplines.

## Arts/Letters

Three credits minimum from one subject prefix as specified by program, or if not specified, chosen from Art, Communication, Dance, Effective Learning, English, Film Arts, Foreign Language, Humanities, Journalism, Literature, Music, Philosophy, Religion, Theater Arts, Writing, CW 201-203, or ES 244.

## Human Relations

One course, 3 credits minimum. See your program for the specific required class. If none is listed, you may choose from the following list.

## Social Science

See your program for a specific required class. If none is listed, you may take any course from the following: Anthropology, Career Guidance (CG), Economics, Ethnic Studies, Geographic Information Science (GIS), Geography, History, Philosophy, Human Development (HD), Human Services (HS), Political Science, Psychology, Religion, Sociology, Women's Studies; CJA 214, HUM 100, SLD 103, SLD 121

### Science/Math/Computer Science

Three credits minimum as specified by program, or if not specified, chosen from Astronomy, Biology, Botany, Chemistry, Computer Science (CS prefix only, not CIS), Engineering, Geographic Information Science, Geology (G or ENVS), Mathematics (must be a higher level course than the minimum required by the program), Physical Science (GS prefix), Physics, Zoology; ANTH 101, CJA 214, DA 110, DRF 205, DRF 207, ET 129, ET 130, ET 131, ET 145, ET 146, ET 151, ET 152, FT 113, GEOG 141, HO 150, HO 152, or PSY 217.

### III. Program Core Requirements

Core course work varies from program to program. Not all programs offer a degree. See the individual program descriptions for specific requirements and limitations.

#### Human Relations Courses

Three credits from this list will meet the Human Relations component for AAS degrees and certificates.

ANTH 103	Cultural Anthropology
BA 278	Leadership and Team Dynamics
BT 112	Team Building Skills
CG 100	College Success
CG 140	Career and Life Planning
CG 144	Introduction to Assertive Behavior
CG 145	Coping Skills for Stress and Depression
CG 203	Human Relations at Work
CG 204	Eliminating Self-Defeating Behavior
CG 211,212	Dreikursian Principles of Child Guidance 1,2
CG 213	Improving Parent-Child Relations
COMM 130	Business and Professional Communication
COMM 218	Interpersonal Communication
COMM 219	Small Group Discussion
CPSY 200	Understanding Addictive Behavior
GEOG 142	Introduction to Human Geography
HO 102	Diversity Issues in Healthcare
PHL 201	Ethics
PHL 201_H	Ethics-Honors
PHL 205	Contemporary Moral Issues
PHL 205_H	Contemporary Moral Issues-Honors
PS 204	Introduction to Comparative Politics
PS 213	Peace and Conflict Studies: Local
PSY 110	Exploring Psychology
PSY 205	Applied Psychology
SOC 108, 108A	Selected Topics in Women's Studies
SOC 204	Introduction to Sociology
SOC 205	Social Stratification and Social Systems
SOC 206	Institutions and Social Change
SOC 207	Women and Work
SOC 210	Marriage, Family and Intimate Relations
SOC 211	Social Deviance
SOC 225	Social Problems
WS 101	Introduction to Women's Studies

#### AAS Programs at Lane

Curriculum for the following programs may be found in the Career Technical program descriptions and are listed in alphabetical order.

Accounting  
Administrative Office Professional  
Automotive Technology  
Aviation Maintenance Technician  
Computer Information Systems  
Computer Information Systems: Accounting Application Option  
Computer Information Systems: Geographic Information Science  
Computer Information Systems: Programming Option  
Computer Network Operations  
Computer Programming  
Computer Simulation and Game Development  
Construction Technology  
Construction Trades, General Apprenticeship  
Culinary Arts and Food Service Management  
Dental Hygiene  
Diesel Technology  
Drafting  
Early Childhood Education

Electrician Apprenticeship Technologies  
Energy Management Technician  
Energy Management – Building Controls Technician Option  
Energy Management - Renewable Energy Technician Option  
Exercise and Movement Science  
Fabrication/Welding Technology  
Flight Technology  
Graphic Design  
Health Information Management  
Hospitality Management  
Human Services  
Human Services - Criminal Justice  
Industrial Mechanics and Maintenance Technology Apprenticeship  
Manufacturing Technology  
Manufacturing Technology - CNC Technician Option  
Multimedia Design  
Nursing  
Paramedicine  
Physical Therapist Assistant  
Public Health Education and Promotion Specialist  
Respiratory Care  
Sustainability Coordinator  
Water Conservation Technician  
Watershed Science Technician

#### Career Technical Courses

Policies on accepting career technical credits vary at the four-year colleges in Oregon. Consult an academic advisor about taking career technical courses as electives for transfer to a four-year institution.

Career Technical courses currently offered at Lane are identified by the following subject codes:

AB	Auto Body
AM	Automotive
APR	Apprenticeship
AS	Aerospace Science
AUD	Audio Production
AV	Aviation Maintenance
BT	Business Technology
CA	Culinary Arts
CSK	Career Skills
CST	Construction
DA	Dental Assisting
DH	Dental Hygiene
DRF	Drafting
DS	Diesel
ECE	Early Childhood Education
EMT	Emergency Medical Technology
ET	Electronic Technology
EXMS	Exercise and Movement Science
FN	Food and Nutrition
FT	Flight Technology
GD	Graphic Design
GWE	General Work Experience
HDFS	Human Development and Family Studies
HI	Health Informatics
HIM	Health Information Management
HIT	Health Information Technology
HO	Health Occupations
HRTM	Hotel, Restaurant, Tourism Management
HS	Human Services
LA	Legal Assistant
LAT	Landscape Technology
MA	Medical Assisting
MDP	Multimedia Production
MFG	Manufacturing
MUL	Multimedia
NRG	Energy
NRS	Nursing
OST	Occupational Skills Training
PN	Practical Nursing
PTA	Physical Therapist Assistant
RT	Respiratory Therapy
RTEC	Regional Technology Education Consortium

SUST  
VP  
WATR  
WLD  
WST

Sustainability  
Video Production  
Water Conservation  
Welding  
Water Shed Technologies

Career Technical subject codes previously used by Lane include:  
AVN, APPR, BVDP, CSP, EET, ELT, IT, LE, LGL, MMT, MO, MS, NUR,  
OA, PA, PGS, PST, PTV, RE, RH, RVS, SS