Professional/Technical Programs

Associate of Technical Science/Associate in Applied Science-Transfer/Certificates of Completion

You can earn the Associate of Technical Science (ATS) or Associate in Applied Science-Transfer (AAS-T) degree by completing a prescribed two-year professional/technical program of 90 credits or more with a cumulative GPA of 2.0 ("C" grade) or above. You must earn a minimum of 30 credits at WVC. See page 31 for additional WVC Degree Requirements.

The ATS degree is **not** designed for transfer, although for some ATS degrees, the college has direct transfer agreements with some regional four-year institutions.

Each ATS and AAS-T degree (professional/technical) program has its own degree requirements. See the program guide section, pages 44-94, for more details.

Associate of Technical Science

We offer a variety of professional/technical programs leading to either an associate of technical science (ATS) degree or a certificate of completion. These programs are geared toward students who wish to enter certain technical careers in agriculture, business, industry, health and other fields.

Each program includes theoretical instruction and practical skills to develop competency for the workplace. A general education component is included in professional/technical degree programs to improve skills in communication, computation and human relations. Course requirements are specific to each program and are described in the pages that follow. Some of the programs also include instruction in computer applications. Today's workplace requires skilled employees with academic, technical and problem-solving abilities. Technical training through WVC can help you succeed in the workplace.

You may earn an associate of technical science degree in the following majors:

- Accounting
- Agriculture
- Automotive Technology
- Business, General
- Business Computer Technology
- Chemical Dependency Studies
- Computer Technology Network Administration
- Criminal Justice
- Early Childhood Education
- Environmental Systems and Refrigeration Technology
- Industrial Technology Aerospace Electronics
- Industrial Technology Electronics

- Industrial Technology Machining
- Medical Laboratory Technology
- Radiologic Technology
- Registered Nursing

See page 31 for general WVC Degree Requirements.

Associate in Applied Science-Transfer

The associate in applied science-transfer (AAS-T) degree is designed to build upon the technical courses required for job preparation but also includes a college-level general education component. In general, technical degree programs are not designed for transfer to other colleges and universities. However, several four-year colleges and universities have specific bachelor's degree programs that accept AAS-T degrees.

You may earn an associate in applied science-transfer degree in the following majors:

- Business Computer Technology
- Criminal Justice
- Early Childhood Education
- Horticulture and Tree Fruit Production
- Natural Resources
- Registered Nursing
- Outdoor Recreation Management
- Sustainable Agriculture and Resource Systems

Tech Prep

Tech Prep allows high school students to begin preparation for a specific professional/technical field by earning college credit for taking approved high school courses. For more information, visit www.wvc.edu/techprep.

Certificate of Completion

The certificate of completion indicates that a program of specific professional/technical training was satisfactorily completed. Some certificates of completion may be completed in one year or less.

Minimum requirements for the certificate of completion are outlined under each professional/technical program description, pages 44-94.

Certificates of completion can be earned in:

- Accounting Technician
- Aerospace Electronics Technician
- Automotive Technology
- Business, General
- Business Computer Technology
- Computer Technician
- Criminal Justice/Corrections
- Digital Design

- Early Childhood Education
- Electronics Technician
- Environmental Systems and Refrigeration Technology
- Hispanic Orchard Employee Education Program
- Industrial Technology
 - Aerospace Electronics
 - Drafting
 - Machining
 - Welding and Fabrication
- Medical Assistant
- Nursing Assistant
- Practical Nurse
- Retail Management
- Tribal Gaming Management (Omak only)

Some stand-alone certificate programs are not eligible for federal financial aid but may qualify for other workforce student funding resources. For more information, refer to http://commons.wvc.edu/wfeg or call 509.682.6612 in Wenatchee or 509.422.7812 in Omak.

Apprenticeships

WVC cooperates with apprenticeship and training councils to facilitate training for registered apprentices in selected fields. For information, call 509.682.6847.

Short-term Training

Short-term training for nursing assistants and other allied health professionals is scheduled as needed. Courses in agriculture, refrigeration, engine repair, welding and other specific skill areas are scheduled based on student demand.

To meet specific, identified needs, other professional/ technical programs may be offered at the Omak campus or in other North Central Washington communities. In recent years, such offerings have included orchard business management, and environmental systems and refrigeration technology.

Professional/Technical Financial Assistance

Financial assistance may be available through programs such as Worker Retraining, Opportunity Grant and WorkFirst. Eligibility for these programs is very specific. A short survey at startnextquarter.org will direct you to the student funding resources for which you may be eligible. For additional information, call 509.682.6612 in Wenatchee or 509.422.7812 in Omak or visit commons.wvc.edu/wfeg.

WVC professional/technical degree and certificate programs are described in detail on the following pages.

Wenatchee Campus

Accounting, page 44

Agriculture: Sustainable Agriculture and Resource Systems Overview, page 45

Hispanic Orchard Employee Education Program, page 45

General Agriculture Pathways, page 46

Sustainable and Organic Agriculture Pathways, page 47

Horticulture Tree Fruit Production Pathways, page 48

Agricultural Technology Pathways, page 49 AgriBusiness Pathway, page 50

Allied Health Programs Overview, page 51

Automotive Technology, page 52

Business, General, page 53

Retail Management, page 54

Business Computer Technology Overview, page 56

Business Computer Technology ATS Pathways, page 57

Business Computer Technology AAS-T Pathways, page 58

Business Computer Technology Certificate Pathways, page 59

Chemical Dependency Studies, pages 60-61

Computer Technology, page 62

Criminal Justice, pages 63-64

Corrections, page 63

Digital Design, page 65

Early Childhood Education Overview, page 66

Early Childhood Education ATS, page 67

Early Childhood Education AAS-T, page 68

Early Childhood Education short certificate options, page 69

Early Childhood Education State Credential Certificate, page 70

Environmental Systems and Refrigeration Technology, pages 71-72

Basic HVACR and Controls Certificate of

Completion, page 72

Commercial/Industrial HVACR and DDC Controls, page 72

Industrial Technology Overview, page 73

Aerospace Electronics, pages 74-75

Drafting, page 76

Electronics, page 77

Machining, page 78

Welding and Fabrication, page 79

Medical Assistant, pages 80-81

Medical Laboratory Technology, pages 82-84

Multi-Occupational Trades, page 85

Natural Resources, page 86

Nursing, pages 87-89 Nursing Assistant, page 90 Outdoor Recreation Management, page 91 Radiologic Technology, pages 92-94

Omak Campus

Accounting, page 44 Allied Health Programs Overview, page 51 Business, General, page 53 **Tribal Gaming Management**, page 55 **Business Computer Technology Overview**, page 53 Chemical Dependency Studies, pages 60-61 Criminal Justice, pages 63-64 Early Childhood Education Overview, page 66 Early Childhood Education ATS, page 67 Early Childhood Education AAS-T, page 68 **Early Childhood Education short certificate** options, page 69 **Early Childhood Education State Credential** Certificate, page 70 Medical Laboratory Technology, pages 82-84 Nursing, pages 87-89 Nursing Assistant, page 90

For more information on outcomes for our professional/ technical certificate programs, please visit our website at <u>www.wvc.edu/directory/departments/employmentdisclo-</u> sure/default.asp

Community and Continuing Education

Continuing Education

We offer a variety of classes, workshops and seminars for personal enrichment and professional development.

Classes are offered at locations throughout the college district, often during evening hours. Open enrollment classes are listed each quarter on our website at <u>ced.wvc.edu</u>.

For current offerings and contacts, see Continuing Education under Programs of Study on our website or call 509.682.6900.

Center for Entrepreneurship

The mission of the WVC Center for Entrepreneurship is to create an enterprising business climate and provide the necessary support mechanisms to cultivate and grow successful small business in North Central Washington. Together with regional economics partners, the Center for Entrepreneurship seeks to grow and support entrepreneurialism through service referrals, entrepreneurial outreach and innovative entrepreneurial educational options, including customized training.

Trainings are tailored to meet the specific needs of area employers and can take place at the work site or on one of the college's campuses. Grant funds are often available as well for trainings that increase the skills of employees and benefit the industries in our area.

For more information, call 509.682.6915 or visit <u>wvc.edu/</u> cfore.