

# Oregon Community Colleges'



**That Pay Well !!!**

Produced by the Roseburg High School Career Center

## Introduction

1. The purpose of this booklet is to show the reader that there are good paying jobs in Oregon that don't require a four-year bachelor's degree.
2. Generally speaking, the jobs that can be attained by pursuing the training these programs offer, pay at least \$30,000 a year and in many cases, more. Just a note that median household income was \$39,670 in Roseburg in 2015 according to the US Census Bureau.
3. The Career Center is available to help. Stop by and see Mr. Early if you need assistance with any of the information that follows.



## Steps to Applying

Applying to community college is usually pretty easy. In most cases you will do the following:

- ✓ Go to the college website and look where to apply. It is usually very obvious where to do that.
  - You will need to supply your social security number, home address, phone number, and indicate what program of study you plan to pursue.
- ✓ Often times, you will need to take an orientation and possibly a financial aid session at the college you apply to . At most of the community colleges this is done online.
- ✓ Enroll
  - You will need to take a placement test or submit some standardized test scores (Smarter Balance scores for example).
  - Meet with an academic advisor to select courses and set your course of study (similar to meeting with a high school counselor in the spring).
  - Register. Similar to registering in high school in August. You'll get your ID card, pay fees, etc..



If you need help with a college website, stop by the Career Center.

## Free Application for Federal Student Aid – FAFSA

Completing the FAFSA may help you pay for college. The FAFSA will determine whether you qualify for grants, work-study or loans.

Go to: <https://fafsa.ed.gov/>

Get FSA ID for student and parent here

The screenshot shows the FAFSA website homepage. At the top left, it says "Federal Student Aid" with the tagline "An OFFICE of the U.S. DEPARTMENT of EDUCATION". To the right, it says "PROUD SPONSOR of the AMERICAN MIND®". Further right, it says "Free Application for Federal Student Aid" with the "FAFSA®" logo. Below this is a navigation bar with icons for Home, About Us, FSA ID, StudentAid.gov, and Help. There is also a search bar and language options for English and Español. A large blue banner reads "Get help paying for college" and "Submit a Free Application for Federal Student Aid (FAFSA)". Below the banner is a photo of four diverse college students. Underneath the photo are two main sections: "New to the FAFSA?" with a "Start A New FAFSA" button, and "Returning User?" with a list of options (Make a correction, Add a school, View your Student Aid Report (SAR), and more...) and a "Login" button. A black arrow points from the "FSA ID" icon in the navigation bar to the "Get FSA ID for student and parent here" box above. Another black arrow points from the "Start your FAFSA here" box below to the "Start A New FAFSA" button.

Federal Student Aid | An OFFICE of the U.S. DEPARTMENT of EDUCATION | PROUD SPONSOR of the AMERICAN MIND® | Free Application for Federal Student Aid | FAFSA®

Home | About Us | FSA ID | StudentAid.gov | Help | SEARCH | English | Español

# Get help paying for college

Submit a Free Application for Federal Student Aid (FAFSA)

**New to the FAFSA?**

**Start A New FAFSA**

**Returning User?**

- Make a correction
- Add a school
- View your Student Aid Report (SAR), and more...

**Login**

Start your FAFSA here

Remember: Keep your FAFSA FSA Login information in a safe, secure, yet accessible location. Losing track of this information can present time consuming challenges.

Information needed by student & parent to fill out FAFSA:

- Birthdates and social security numbers for both student and parent
- Latest Marriage/Divorce/Separation date
- Previous year (2016) tax forms and income estimates (from W-2s or last pay stub) and other untaxed benefits and retirement contributions.
- Current balances of all checking and savings accounts for student and parent(s)

- **Types of Educational Degrees**

- ✓ *Certificate* – a very specific program of study that usually requires one to three terms to complete. A term is usually 12 weeks long. There are three terms in a traditional school year (September – June). In most cases, a student doesn't need to complete general education courses.
- ✓ *Associates or AAS* – A two-year program of study. For an AA degree students need to complete some general education courses.
- ✓ *Bachelors* – A four-year degree in a particular field of study. Students will have numerous general education requirements to meet as well as broad exposure to courses in their particular major.

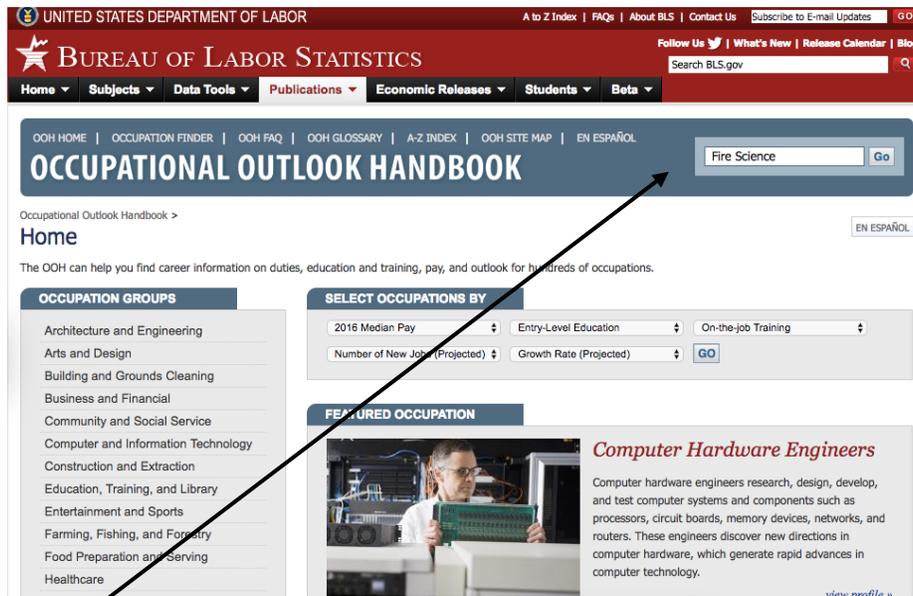


**What is a College Credit**

- In college, a credit is equal to one hour of class time per week. For example, many college courses are 3 to 4 credits. This means that the course meets for three to four hours per week

## Bureau of Labor & Statistics (BLS)

As you determine what you want to pursue for further training, you may want to know more about a particular occupation. The Bureau of Labor and Statistics has some easy to access information for many occupations. Go to the link <https://www.bls.gov/ooh/>. The page below will come up.



The screenshot shows the Bureau of Labor Statistics Occupational Outlook Handbook website. At the top, there is a navigation bar with links for 'Home', 'Subjects', 'Data Tools', 'Publications', 'Economic Releases', 'Students', and 'Beta'. Below this is a search bar with 'Fire Science' entered and a 'Go' button. The main content area is titled 'OCCUPATIONAL OUTLOOK HANDBOOK' and includes a 'Home' section with a brief description of the handbook's purpose. There are two main sections: 'OCCUPATION GROUPS' with a list of categories like 'Architecture and Engineering', 'Arts and Design', etc., and 'SELECT OCCUPATIONS BY' with filters for '2016 Median Pay', 'Entry-Level Education', 'On-the-job Training', 'Number of New Jobs (Projected)', and 'Growth Rate (Projected)'. A 'Featured Occupation' section highlights 'Computer Hardware Engineers' with a photo of an engineer and a brief description of their role.

Type in an occupation that you find interesting. Fire Science is an example.

You will then be able to see the Quick Facts below.

Quick Facts: Firefighters	
2016 Median Pay ?	\$48,030 per year \$23.09 per hour
Typical Entry-Level Education ?	Postsecondary nondegree award
Work Experience in a Related Occupation ?	None
On-the-job Training ?	Long-term on-the-job training
Number of Jobs, 2014 ?	327,300
Job Outlook, 2014-24 ?	5% (As fast as average)
Employment Change, 2014-24 ?	17,400

In addition to the Quick Facts above you can also see the following information:

[Summary](#) [What They Do](#) [Work Environment](#) [How to Become One](#) [Pay](#) [Job Outlook](#) [State & Area Data](#) [Similar Occupations](#) [More Info](#)

## United States Military

The U.S. military branches can also provide training for good paying civilian jobs once you have completed your enlistment. If you are not sure you want to go to formal collegiate education and training right after high school but know you need something more than a high school diploma, the military might be right for you.

Benefits of the military can include:

- ✓ Guaranteed job
- ✓ Training that can carry over to civilian employment
- ✓ Medical, dental, and vision insurance
- ✓ Education benefits
- ✓ Travel

Military branches include:

- ✓ Air Force - <https://www.airforce.com/>
- ✓ Air National - <https://goang.com/>
- ✓ Army - <https://www.goarmy.com/>
- ✓ Coast Guard - <https://www.gocoastguard.com/>
- ✓ Marines – <https://www.marines.com/>
- ✓ National Guard - <https://www.nationalguard.com/>
- ✓ Navy - <https://www.navy.com/>



# Oregon Community College Viewbook

## WHAT YOU NEED | WHERE YOU NEED IT | AT A COST YOU CAN AFFORD

Oregon's 17 Community Colleges cover 60 campuses and centers throughout the state to serve you. They offer a wide variety of credit and non-credit certificates, associate and transfer degrees. Community Colleges offer:

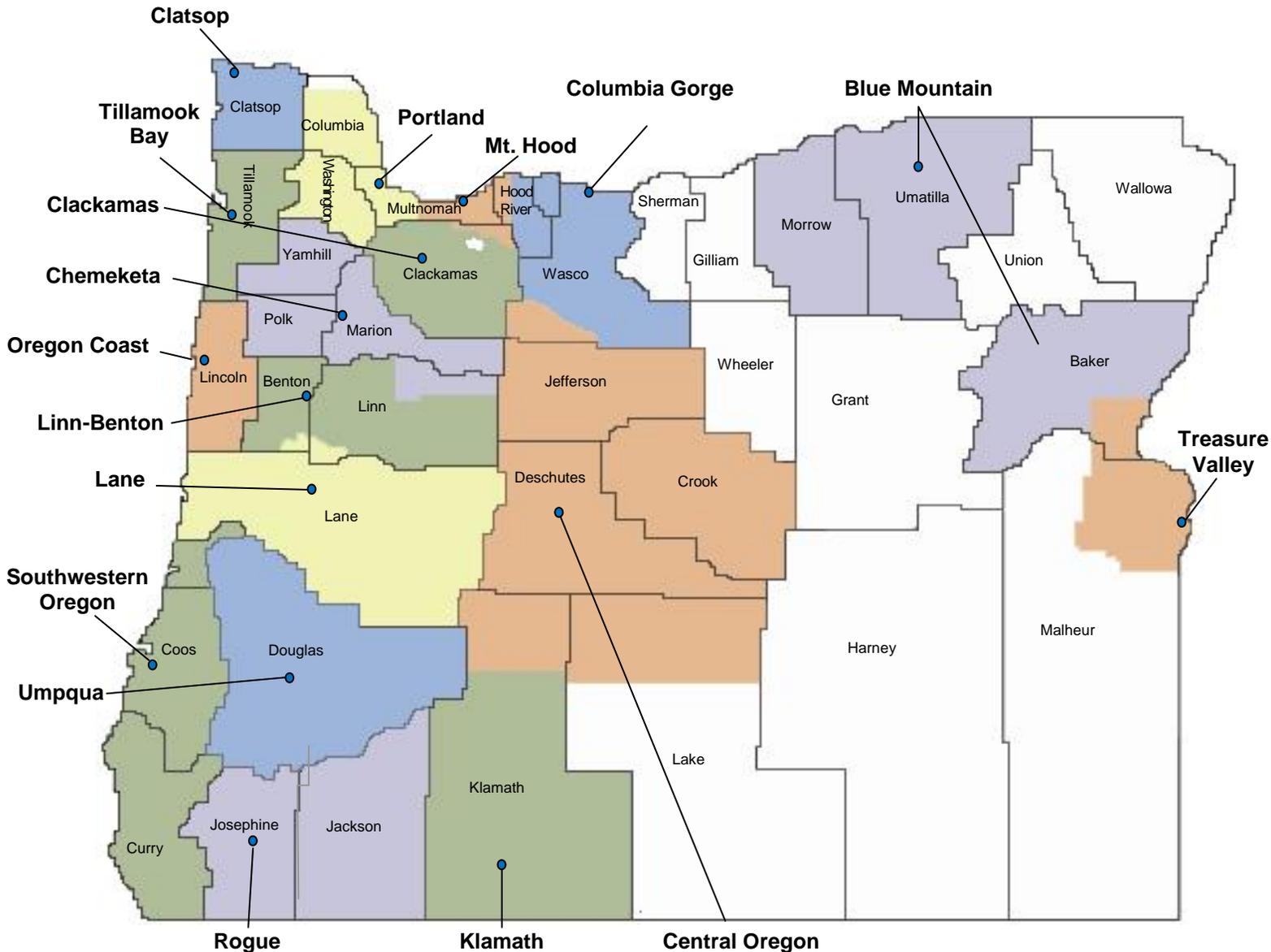
- Classroom instruction experience
- Online opportunities to earn a certificate or degree
- Personal first-rate instruction and support
- Certificates and degrees that transfer to Oregon's public universities
- Lower cost tuition. In 2017 the average cost for in district college students will be \$114.94 per credit hour compared to \$202.52 per credit hour at public university.
- Students who earn a transfer certificate and/or degree receive equal grade point averages when transferring to the universities and graduate at the same time as their peers who started at the university.

Look inside this book for a current list of credit and non-credit certificates, associate and transfer degrees. Program information is subject to change; please contact your local community college for program confirmation.

### 2017-18 Standard Student Budgets for Oregon Postsecondary Institutions

OREGON COMMUNITY COLLEGES (17)	Dorm or Off-campus?	Tuition & fees	Books & supplies	Room & board	Personal expenses	Transportation	Total Other Costs	TOTAL
Blue Mountain CC	Off-campus	\$6,564	\$1,038	\$8,889	\$1,398	\$1,305	\$12,630	<b>\$19,194</b>
Central Oregon CC	Off-campus	\$4,623	\$1,800	\$10,701	\$1,287	\$1,713	\$15,501	<b>\$20,124</b>
Chemeketa CC	Off-campus	\$4,500	\$1,200	\$10,800	\$1,287	\$1,713	\$15,000	<b>\$19,500</b>
Clackamas CC	Off-campus	\$4,614	\$1,800	\$9,000	\$1,050	\$1,800	\$13,650	<b>\$18,264</b>
Clatsop CC	Off-campus	\$4,995	\$1,473	\$8,028	\$2,385	\$1,986	\$13,872	<b>\$18,867</b>
Columbia Gorge CC	Off-campus	\$5,310	\$1,200	\$9,732	\$1,500	\$1,800	\$14,232	<b>\$19,542</b>
Klamath CC	Off-campus	\$5,220	\$1,500	\$10,701	\$3,561	\$1,674	\$17,436	<b>\$22,656</b>
Lane CC	Off-campus	\$5,618	\$1,389	\$8,847	\$1,620	\$738	\$12,594	<b>\$18,212</b>
Linn-Benton CC	Off-campus	\$5,067	\$870	\$8,253	\$1,554	\$1,887	\$12,564	<b>\$17,631</b>
Mt Hood CC	Off-campus	\$5,157	\$1,560	\$7,380	\$1,035	\$1,590	\$11,565	<b>\$16,722</b>
Oregon Coast CC	Off-campus	\$4,868	\$1,689	\$11,787	\$1,725	\$1,758	\$16,959	<b>\$21,797</b>
Portland CC	Off-campus	\$5,093	\$1,689	\$11,787	\$1,725	\$1,728	\$16,929	<b>\$22,022</b>
Rogue CC	Off-campus	\$5,325	\$1,200	\$9,255	\$1,470	\$1,521	\$13,446	<b>\$18,771</b>
Southwestern Oregon CC	Off-campus	\$5,955	\$1,500	\$8,100	\$990	\$1,200	\$11,790	<b>\$17,745</b>
Tillamook Bay CC	Off-campus	\$4,815	\$1,146	\$7,929	\$1,035	\$618	\$10,728	<b>\$15,543</b>
Treasure Valley CC	Both	\$5,295	\$2,175	\$6,246	\$1,350	\$2,130	\$11,901	<b>\$17,196</b>
Umpqua CC	Off-campus	\$5,364	\$1,800	\$8,130	\$1,200	\$1,500	\$12,630	<b>\$17,994</b>

## Oregon Community Colleges and Community College Districts



Areas in white are not represented by community college districts. These counties and municipalities do not pay property taxes for the operation of a community college and therefore are not served by a community college without a contract-out-of-district agreement.

Currently, Grant County receives community college services through Contracts Out-of-District (CODs) with Blue Mountain Community College.

Lake County receives community college services through CODs with Klamath Community College.

The city of Burns and Harney County receive community college services through CODs with Treasure Valley Community College.

The jobs that you can qualify for on the following pages start at or above \$30,000 annually depending on the job and location of where you live. They are listed by college.



**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

<b>Blue Mountain - <a href="http://www.bluecc.edu">http://www.bluecc.edu</a></b>			
<b>Career &amp; Technical Education Programs</b>			
<b>College Program Title</b>	<b>AAS Degree</b>	<b>e 2 Years</b>	<b>te 1 But</b>
	<b>(90-108 cr)</b>	<b>(61-108 cr)</b>	<b>(45-60 cr)</b>
Accounting Technology	(I*)		
Accounting Technology *** Accounting			(J*)
+Accounting Technology *** Tax Support			
Administrative Office Professional	(I*)		
*Administrative Office Professional *** Legal	(I*)		
*Administrative Office Professional *** Medical	(I*)		
Administrative Office Professional *** Medical ***			(J*)
Administrative Office Professional *** Office			(J*)
Agriculture: Business	(I*)		
Agriculture: Production	(I*)		
+Agriculture: Production *** Beef Production			
*Agriculture: Production *** Crops	(I*)		
*Agriculture: Production *** Livestock	(I*)		
+Agriculture: Production *** Pest Management			
Business Administration	(I*)		
*Business Administration *** Hospitality &	(IC)		
*Business Administration *** Leadership and	(I*)		
*Business Administration *** Web Development	(I*)		
+Business Administration *** Web			
Construction Trades, General Apprenticeship	(N)		
Construction Trades, General Apprenticeship ***			(O)
+Construction Trades, General Apprenticeship			
Criminal Justice	(I*)		
+Criminal Justice *** Corrections			
+Criminal Justice *** Court Technician			
+Criminal Justice *** Law Enforcement			
Data Center Technician			(JA)
-Dental Assisting Technician		(J*)	
Diesel Technician	(IG)		
+Diesel Technician *** Diesel Technician's			
Early Childhood Education	(I*)		
-Early Childhood Education *** Early Childhood			(J*)
+Early Childhood Education *** Early			
Early Childhood Education *** Infant Toddler			
Electrician Apprenticeship Technologies	(N*)		
Electrician Apprenticeship Technologies ***			(O)
Electrician Apprenticeship Technologies ***			
+Electrician Apprenticeship Technologies ***			
Emergency Medical Technician (EMT)			(J*)
Employment Skills Training			
Fire Science Technology	(IA)		
Industrial Mechanics & Maintenance Technology	(N)		
Industrial Mechanics & Maintenance Technology			(OA)
Industrial Mechanics & Maintenance Technology			
Industrial Systems Technology	(IT)		
+Industrial Systems Technology *** Data			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

<b>Blue Mountain - <a href="http://www.bluecc.edu">http://www.bluecc.edu</a></b>			
<b>Career &amp; Technical Education Programs</b>			
<b>College Program Title</b>	<b>AAS Degree</b>	<b>e 2 Years</b>	<b>te 1 But</b>
	(90-108 cr)	(61-108 cr)	(45-60 cr)
+Industrial Systems Technology *** Industrial			
+Industrial Systems Technology ***			
+Industrial Systems Technology *** Welding			
Nursing	(I*)		
Precision Irrigated Agriculture	(I*)		
+Precision Irrigated Agriculture *** Data Analyst			
Precision Irrigated Agriculture *** Precision			
Professional Truck Driver			
Software Development			
Veterinary Assistant			(J*)
Veterinary Technology	(I*)		
Welding			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

<b>Central Oregon - <a href="http://cocc.edu">http://cocc.edu</a></b>			
<b>Career &amp; Technical Education Programs</b>			
<b>College Program Title</b>	<b>AAS Degree</b>	<b>e 2 Years</b>	<b>te 1 But</b>
	(90-108 cr)	(61-108 cr)	(45-60 cr)
Automotive Management	(IA)		
-Automotive Management *** AUTOMOTIVE			
-Automotive Management *** UNDER-CAR			
Aviation-Professional Pilot Airplane	(IA)		
*Aviation-Professional Pilot Airplane ***	(IB)		
BUSINESS ADMINISTRATION	(IA)		
*BUSINESS ADMINISTRATION ***	(IA)		
-BUSINESS ADMINISTRATION ***			
*BUSINESS ADMINISTRATION ***	(IB)		
Computer and Information Systems (CIS)	(IA)		
-Computer and Information Systems (CIS) ***			(JA)
Criminal Justice	(IA)		
-Dental Assisting		(JA)	
Early Childhood Education	(IA)		
-Early Childhood Education *** Child, Family			
+Early Childhood Education ***			
Forest Resources Technology	(IA)		
+Forest Resources Technology *** ADVANCED			
Geographic Information Systems (GIS)	(IA)		
-Geographic Information Systems (GIS) ***			(JA)
Ground Transportation Logistics			(JA)
Health Information Technology	(IA)		
-Health Information Technology *** CODING		(>A)	
-Health Information Technology *** MEDICAL			(JA)
Manufacturing Technology	(IA)		
-Manufacturing Technology *** CNC			
+Manufacturing Technology *** Industrial			
-Manufacturing Technology *** MANUAL			
-Manufacturing Technology *** QUALITY			
-Manufacturing Technology *** WELDING			(JB)
-MASTER AUTOMOTIVE TECHNICIAN		(>A)	
-Medical Assistant		(JA)	
Nursing (RN)	(IA)		
Nursing Assistant			
Paramedicine	(IA)		
Pharmacy Technician			(JA)
-Practical Nursing		(JA)	
Structural Fire Science	(IA)		
Unmanned Aerial Systems (UAS) Operations	(IC)		
Veterinary Technician	(IA)		
Wildland Fire Fuels Management	(IA)		
-Wildland Fire Fuels Management ***			

## Chemeketa - <http://www.chemeketa.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(IB)		
-Accounting *** ACCOUNTING			(JA)
+Accounting *** PAYROLL			
+Accounting *** TAX PREPARATION			
Administrative Office Professional	(IA)		
*Administrative Office Professional ***	(IN)		
-Administrative Office Professional ***			(JB)
*Administrative Office Professional ***	(IA)		
Automotive Technology	(IC)		
-Automotive Technology *** AUTOMOTIVE			(JA)
Basic Manufacturing Technician			
Building Inspection Technology	(IC)		
Computer Aided Design/Computer Aided	(IG)		
Computer Assisted Drafting (CAD)	(IB)		
-Computer Assisted Drafting (CAD) ***			(JC)
Computer Systems and Information Technology	(IA)		
Construction Trades, General Apprenticeship	(NA)		
Construction Trades, General Apprenticeship ***		(OA)	
Criminal Justice	(IB)		
Dental Assisting			(JB)
Early Childhood Education	(IB)		
-Early Childhood Education *** EARLY			(JC)
Electrician Apprenticeship Technologies	(NB)		
Electrician Apprenticeship Technologies ***		(OA)	
Electronic Engineering Technician	(IB)		
*Electronic Engineering Technician ***	(IB)		
+Electronic Engineering Technician ***			
*Electronic Engineering Technician ***	(IB)		
*Electronic Engineering Technician ***	(IA)		
+Electronic Engineering Technician *** Process			
*Electronic Engineering Technician ***	(IA)		
+Electronic Engineering Technician ***			
Employment Skills Training			
Fire Prevention	(IB)		
Fire Service Supervision & Management			(JB)
Fire Suppression	(ID)		
Graphic Design	(IA)		
*Graphic Design *** INTERACTIVE MEDIA	(IA)		
Health Information Management	(ID)		
+Health Information Management *** BASIC			
Hemodialysis Technician			
Horticulture	(IA)		
Human and Social Services Traditional Health			
Juvenile Corrections			(JA)
Juvenile Justice	(IA)		

## Chemeketa - <http://www.chemeketa.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Law Enforcement	(IA)		
*Law Enforcement *** Corrections	(IA)		
Management	(IC)		
Medical Administrative Assistant	(IF)		
Medical Assisting			
Nursing	(IB)		
-Nursing *** PRACTICAL NURSING			(JA)
Paramedicine	(IE)		
Pharmacy Management	(IA)		
-Pharmacy Management *** PHARMACY			(JA)
Procurement and Supply Chain Management	(IA)		
-Procurement and Supply Chain Management			(JB)
Robotics	(IA)		
Social Services	(IF)		
Speech Language Pathology Assistant	(IA)		
-Speech Language Pathology Assistant ***			(JA)
Welding Fabrication	(IB)		
+Welding Fabrication *** Arc Welding			
+Welding Fabrication *** MIG Welding			
-Welding Fabrication *** WELDING			(JB)
Winemaking	(IA)		

## Clackamas - <http://www.clackamas.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(I*)		
-Accounting *** Accounting Clerk			(J*)
Administrative Office Professional	(I*)		
-Administrative Office Professional ***			(J*)
Auto Body/Collision Repair and Refinishing	(I*)		
-Auto Body/Collision Repair and Refinishing			
+Auto Body/Collision Repair and Refinishing			
Automotive Service Technology	(I*)		
+Automotive Service Technology *** Under			
Basic Engine Technician			
Business	(I*)		
Business Management			(J*)
Clinical Laboratory Assistant			(J*)
+Clinical Laboratory Assistant *** Basic Health			
Collision Refinishing Specialist			
Computer & Network Administration	(I*)		
-Computer & Network Administration ***			(J*)
Computer Application Support	(I*)		
-Computer Application Support *** Computer			(J*)
Computer-Aided Manufacturing	(I*)		
Construction Trades, General Apprenticeship	(N*)		
Criminal Justice	(IA)		
*Criminal Justice *** Corrections	(I*)		
Dental Assistant			(J*)
Digital Media Communications	(I*)		
+Digital Media Communications *** Entry Level			
+Digital Media Communications *** Video			
Early Childhood Education & Family Studies	(I*)		
-Early Childhood Education & Family Studies			(J*)
+Early Childhood Education & Family Studies			
Electrician Apprenticeship Technologies	(N*)		
Electrician Apprenticeship Technologies ***			(OA)
Electrician Apprenticeship Technologies ***			
+Electrician Apprenticeship Technologies ***			
Electronics Engineering Technology	(IA)		
-Electronics Engineering Technology ***			(JA)
Emergency Management	(I*)		
Emergency Medical Technology-Paramedic	(I*)		
Emergency Medical Technology-Paramedic ***			(J*)
Employment Skills Training			
Energy & Resource Management	(I*)		
-Energy & Resource Management *** Energy &			(J*)
+Energy & Resource Management ***			
+Energy & Resource Management *** Utility			
Fire Science (Wildland)			(J*)

## Clackamas - <http://www.clackamas.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
+Fire Science (Wildland) *** Wilderness			
+Fire Science (Wildland) *** Wildland Fire			
+Fire Science (Wildland) *** Wildland			
Geographic Information Systems (GIS)			(J*)
Horticulture	(I*)		
-Horticulture *** Horticulture			(J*)
Human Services Generalist	(I*)		
+Human Services Generalist *** Alcohol & Drug			
Industrial Maintenance Technology	(I*)		
Industrial Maintenance Technology			(JA)
Industrial Maintenance Technology Mechanical			(JB)
Juvenile Corrections			(J*)
Manufacturing Technology	(I*)		
+Manufacturing Technology *** CNC Machining			
-Manufacturing Technology *** Manufacturing			(J*)
-Manufacturing Technology *** Mastercam			
Medical Assistant			(J*)
Microelectronics Systems Technology	(I*)		
-Microelectronics Systems Technology ***			(J*)
Music Performance & Technology	(I*)		
Music Technology			(J*)
Nursing (RN)	(I*)		
Professional Truck Driver			
Project Management	(I*)		
Public Safety	(IB)		
Quality Control Systems			
Renewable Energy Technology	(IB)		
+Renewable Energy Technology *** Energy			
-Renewable Energy Technology *** Renewable			(JB)
Six Sigma--Manufacturing			
Water & Environmental Technology	(I*)		
-Water & Environmental Technology *** High			
-Water & Environmental Technology *** Water			(J*)
Web Design & Development	(I*)		
-Web Design & Development *** Web Design			(J*)
Welding Technology	(I*)		
+Welding Technology *** Entry Level Welding			
-Welding Technology *** Welding Technology			(J*)

**Clatsop - <http://clatsopcc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting Technician	(I*)		
American Welding Society (AWS) Entry-Level			(J*)
Automotive Technician			(J*)
Automotive Technology	(I*)		
Business Management	(I*)		
Business Professional			(J*)
Computer Aided Drafting & Design (CADD)			(J*)
Construction Trades, General Apprenticeship	(N*)		
Criminal Justice	(I*)		
Electrician Apprenticeship Technologies	(N*)		
Fire Science	(I*)		
+Fire Science *** Emergency Medical Services			
+Fire Science *** Emergency Medical			
+Fire Science *** Fire Science			
Industrial Mechanics and Maintenance	(N*)		
Medical Assistant			(J*)
Nursing	(I*)		
Practical Nursing			(J*)
Vessel Operations	(I*)		
-Vessel Operations *** MARITIME SCIENCE			(J*)
+Vessel Operations *** Seamanship			
+Vessel Operations *** Seamanship for USCG			
+Vessel Operations *** Tongue Point			
Welding and Fabrication	(I)		

## Columbia Gorge - <http://cgcc.cc.or.us> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(IA)		
-Accounting ***			(JC)
Administrative Assistant	(IB)		
-Administrative Assistant *** Administrative			(JC)
Administrative Office Professional	(ID)		
Aero Drone Academy			
Early Childhood Education and Family Studies	(IA)		
Electro-Mechanical Technology	(IA)		
-Electro-Mechanical Technology *** ELECTRO-			(JA)
Manufacturing			
Marketing			(LB)
Medical Assisting			(JA)
Nursing	(IA)		
Nursing	(IB)		
-Nursing *** PRACTICAL NURSING			(JA)
Web Development Assistant			

## Klamath - <http://www.klamathcc.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(IA)		
-Accounting *** ACCOUNTING			(JA)
Advanced Manufacturing Engineering	(IA)		
Agriculture Science	(IA)		
Automotive Technology	(IA)		
+Automotive Technology *** Automotive			
Aviation Science: Airplane	(IA)		
Aviation Science: Helicopter	(IB)		
Business Administration	(IA)		
-Business Administration *** BUSINESS			(JA)
Business Administration *** MARKETING &			(JA)
Business Technology Administrative Office	(IA)		
-Business Technology Administrative Office			(JA)
Computer Engineering Technology	(IA)		
-Computer Engineering Technology ***			(JA)
Construction Trades, General Apprenticeship	(NA)		
Criminal Justice	(IA)		
-Criminal Justice *** Addiction Studies			(JA)
-Criminal Justice *** CRIMINAL JUSTICE			(JA)
Diesel Technology	(IA)		
+Diesel Technology *** Diesel Technician-			
Digital Media Design	(IA)		
-Digital Media Design *** Multimedia Design			(JA)
+Digital Media Design *** MULTIMEDIA			
+Digital Media Design *** WEB DESIGN			
-Digital Media Design *** Web Design			(JB)
Education	(IA)		
+Education *** EARLY CHILDHOOD			
-Education *** EARLY CHILDHOOD			(JA)
-Education *** PARAEDUCATOR			(JA)
Electrician Apprenticeship Technologies	(NA)		
-EMERGENCY MEDICAL TECH			(JA)
Emergency Response Operations (ERO)	(IA)		
+Emergency Response Operations (ERO) ***			
Health Information Management	(IA)		
+Health Information Management *** Electronic			
Industrial Mechanics & Maintenance Technology	(NA)		
Registered Nursing	(IA)		
Technical Studies	(IA)		
-Technical Studies *** TECHNICAL STUDIES			(JA)
WELDING			(JA)
+WELDING *** Gas Metal Arc/Wire Feed			
+WELDING *** Shield Metal Arc/Stick Welding			
+WELDING *** Tig/Aluminum Stainless Steel			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

**Lane - <http://lanecc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(IW)		
Administrative Office Professional	(IB)		
Automotive Technology	(IU)		
-Automotive Technology *** AUTOMOTIVE		(>U)	
Aviation Maintenance Technician	(IU)		
-Aviation Maintenance Technician *** AVIATION		(>U)	
Business Management	(I*)		
Computer Information Systems	(II)		
*Computer Information Systems *** Accounting	(II)		
*Computer Information Systems *** Geographic	(II)		
*Computer Information Systems ***	(II)		
Computer Network Operations	(II)		
+Computer Network Operations *** Computer			
+Computer Network Operations ***			
Computer Programming	(IW)		
+Computer Programming *** DATABASE			
+Computer Programming *** Mobile Application			
Computer Simulation and Game Development	(I*)		
Construction Technology	(IU)		
-Construction Technology *** CONSTRUCTION			(JU)
Construction Trades, General Apprenticeship	(N*)		
Criminal Justice	(IO)		
Criminal Justice: Juvenile Corrections			(JS)
Dental Assisting			(JR)
Dental Hygiene	(I*)		
Diesel Technology	(IU)		
-Diesel Technology *** DIESEL TECHNOLOGY		(>U)	
Drafting	(IU)		
-Drafting *** DRAFTING			(JU)
Early Childhood Education	(IM)		
Electrician Apprenticeship Technologies	(N*)		
Electrician Apprenticeship Technologies ***			(O*)
Electrician Apprenticeship Technologies ***			
Energy Management Technician	(IC)		
*Energy Management Technician *** Building	(IC)		
Fabrication/Welding Technology	(IU)		
-Fabrication/Welding Technology ***			(JU)
Flight Technology	(IU)		
Health Information Management	(I*)		
Health Information Management *** Health			(JR)
+Health Information Management *** Health			
+Health Information Management *** MEDICAL			
Human Services	(IS)		
Industrial Mechanics & Maintenance Technology	(N*)		
Industrial Mechanics & Maintenance Technology			(O*)

## Lane - <http://lanecc.edu>

### Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Manufacturing Technology	(IB)		
*Manufacturing Technology *** COMPUTER	(IU)		
+Manufacturing Technology *** Manufacturing			
+Manufacturing Technology *** Manufacturing			
Medical Assistant			(JW)
Nursing	(I*)		
Paramedicine	(IR)		
Paramedicine *** EMERGENCY MEDICAL			(JR)
Phlebotomy			
Physical Therapist Assistant	(I*)		
Practical Nursing			(JR)
Public Health Education and Promotion	(I*)		
+Public Health Education and Promotion			
Respiratory Care	(IR)		
Sustainability Coordinator	(I*)		
Water Conservation Technician	(I*)		
Watershed Science Technician	(I*)		
Web Design			(J*)
Welding Processes			(JU)
+Welding Processes *** SHIELDED METAL			
+Welding Processes *** WIRE DRIVE			

**Linn Benton - <http://linnbenton.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
ACCOUNTING CLERK			(J1)
Accounting Technology	(11)		
Automotive Technology	(11)		
-Automotive Technology *** Automotive			(J3)
Civil Engineering Technology			(J1)
Coding and Reimbursement Specialist			(J2)
Common Technical Manufacturing Core Level I			
Common Technical Manufacturing Core Level II			
Computed Tomography Technology			
Computer Aided Design & Drafting (CADD)	(11)		
Construction and Forestry Equipment	(1*)		
Criminal Justice	(11)		
Crop Production	(11)		
Culinary Arts	(11)		
-Dental Assistant		(J1)	
Diagnostic Imaging	(11)		
-Diagnostic Imaging *** Computed Tomography			
Digital Imaging & Prepress Technology			(J*)
Electrician Apprenticeship Technologies	(N1)		
Electrician Apprenticeship Technologies ***			(O2)
Electrician Apprenticeship Technologies ***			
Heavy Equipment Diesel Technology	(1*)		
Industrial & Building Mechanic			(J1)
Industrial Mechanics & Maintenance Technology	(N*)		
INDUSTRIAL MECHANICS AND			(O*)
Juvenile Corrections			(J2)
Machine Tool Technology	(1*)		
-Machine Tool Technology *** CNC			
-Machine Tool Technology *** MACHINE TOOL			(JA)
Mechatronics/Industrial Automation Technology	(11)		
+Mechatronics/Industrial Automation			
+Mechatronics/Industrial Automation			
Medical Assistant	(11)		
Network & Systems Administration	(11)		
+Network & Systems Administration *** BASIC			
-Network & Systems Administration ***			
Nondestructive Test (NDT) and Evaluation	(11)		
Nursing (RN)	(11)		
Occupational Therapy Assistant	(11)		
Pharmacy Technician			
Phlebotomy Technician			
Polysomnographic Technology			
Profitable Small Farms			(J)
Surgical Technician			
Veterinary Assistant			

**Linn Benton - <http://linnbenton.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Water, Environment and Technology	(11)		
Web/Database Technology	(11)		
Welding and Fabrication Technology	(11)		
-Welding and Fabrication Technology ***			(JA)

**Mount Hood - <http://mhcc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting Clerk			(J0)
Automotive Technology - Chrysler MCAP	(II)		
+Automotive Technology - Chrysler MCAP ***			
Automotive Technology - Ford ASSET	(ID)		
+Automotive Technology - Ford ASSET ***			
Automotive Technology - IMPORT	(IL)		
Automotive Technology - Maintenance and Light			
Business Management	(I*)		
*Business Management *** ACCOUNTING	(IA)		
Child Development and Early Education	(I*)		
Computer Game Development	(I*)		
Computer Information Systems	(IO)		
*Computer Information Systems ***	(IB)		
-Computer Information Systems *** Information			(JB)
*Computer Information Systems ***	(IC)		
-Computer Information Systems ***			(JC)
*Computer Information Systems *** WEB	(ID)		
Construction Trades, General Apprenticeship	(N*)		
Construction Trades, General Apprenticeship ***			
Construction Trades, General Apprenticeship ***			
Cosmetology	(IO)		
CyberSecurity and Networking	(IO)		
+CyberSecurity and Networking *** Business			
*CyberSecurity and Networking *** DATABASE	(IO)		
+CyberSecurity and Networking *** DATABASE			
+CyberSecurity and Networking *** Network			
+CyberSecurity and Networking *** Secure			
Dental Hygiene	(IO)		
Electrician Apprenticeship Technologies	(N*)		
Electrician Apprenticeship Technologies ***			(O*)
Electrician Apprenticeship Technologies ***			
Engineering	(IO)		
Engineering Technology	(I1)		
Fisheries Technology	(IO)		
Funeral Service Education	(IO)		
Industrial Mechanics and Maintenance	(N*)		
Industrial Mechanics and Maintenance			
Integrated Metals	(IO)		
-Integrated Metals *** MACHINE TOOL			(J0)
*Integrated Metals *** Machine Tool Technology	(IO)		
+Integrated Metals *** Machine Tool			
+Integrated Metals *** Machinist Assistant			
+Integrated Metals *** VESL/ACCELERATED			
Leadership Success Series			
Mechanical Engineering Technology	(IO)		

## Mount Hood - <http://mhcc.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Mechatronics	(IO)		
+Mechatronics *** Certified Maintenance			
+Mechatronics *** Industrial Automation			
Medical Assistant			
Medical Office Specialist	(IE)		
*Medical Office Specialist *** ACCOUNTING	(IA)		
*Medical Office Specialist *** Billing and Coding	(IO)		
-Medical Office Specialist *** Billing and Coding		(JA)	
-Medical Office Specialist *** Billing and Coding		(JO)	
*Medical Office Specialist *** MANAGEMENT	(IC)		
-Medical Office Specialist *** Medical Benefits		(JB)	
+Medical Office Specialist *** MEDICAL			
-Medical Office Specialist *** MEDICAL		(JO)	
*Medical Office Specialist *** UNIT	(ID)		
Natural Resources Technology - Forest	(IO)		
-Natural Resources Technology - Forest			(JO)
Natural Resources Technology - Wildlife	(IO)		
Nursing	(IO)		
Office Software Specialist			(J*)
Physical Therapist Assistant	(IO)		
Practical Nursing			(JO)
Respiratory Care	(IO)		
Surgical Technology	(IO)		
Sustainability Health and Safety	(IO)		
-Sustainability Health and Safety ***			(JO)
Welding Technology			(JO)
+Welding Technology *** Certified Welder			
+Welding Technology *** Gas Metal and Flux			
+Welding Technology *** Gas Tungsten Arc			
+Welding Technology *** Shielded Metal Arc			

## Oregon Coast - [www.oregoncoastcc.org](http://www.oregoncoastcc.org) Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting (PCC)	(I*)		
-Accounting (PCC) *** Accelerated Accounting			
+Accounting (PCC) *** Entry Level Accounting			
Advanced Emergency Medical Technician (PCC)			
Aquarium Science	(I*)		
-Aquarium Science *** AQUARIUM SCIENCE			(J*)
Certified Nursing Assistant Level 2			
Computer Applications/Office Systems:	(I*)		
Criminal Justice	(I*)		
Nationally Certified Medical Assistant			
Nursing	(I*)		
+Nursing *** Certified Nursing Assistant Level 2			
Practical Nursing			(J*)

**Portland - <http://pcc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
ACCELERATED ACCOUNTING			
Accounting	(IA)		
+Accounting *** Entry-Level Accounting Clerk			
ACCOUNTING CLERK			(JC)
Administrative Office Professional	(IF)		
Advanced Emergency Medical Technician			
Architectural Design and Drafting	(IA)		
*Architectural Design and Drafting ***	(IA)		
-Auto Body Painting			
Auto Collision Repair Technology	(IA)		
-Auto Collision Repair Technology *** AUTO		(JB)	
-Auto Collision Repair Technology *** AUTO			
Automotive Service Technology	(IA)		
-Automotive Service Technology ***		(>B)	
Aviation Maintenance Technology	(IA)		
Aviation Science - Airplane	(IA)		
*Aviation Science - Airplane *** Airplane with	(IC)		
Aviation Science - Helicopter	(IB)		
Bioscience Technology	(IA)		
Building Construction Technology	(IA)		
-Building Construction Technology ***			
*Building Construction Technology ***	(IA)		
*Building Construction Technology ***	(II)		
Building Inspection Technology	(IE)		
+Building Inspection Technology *** Residential			
-CIVIL ENGINEERING TECHNOLOGY		(JB)	
Civil Engineering Technology	(IA)		
*Civil Engineering Technology *** GREEN	(ID)		
Computed Tomography			
Computer Aided Design and Drafting (CAD)			(JF)
Computer Applications/Office Systems:	(IB)		
Computer Applications/Office Systems: Website	(IA)		
-Computer Applications/Office Systems:			(JG)
Computer Information Systems	(IA)		
Computer Information Systems *** C#			
-Computer Information Systems *** Computer			(JB)
Computer Information Systems *** DATABASE			
Computer Information Systems *** JAVA			
*Computer Information Systems *** NETWORK	(IA)		
Computer Information Systems *** NETWORK			
Computer Information Systems *** NETWORK			
Computer Information Systems *** WEB			
Construction Trades, General Apprenticeship	(NB)		
+Construction Trades, General Apprenticeship			
Construction Trades, General Apprenticeship ***			(OC)

## Portland - <http://pcc.edu> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
+Construction Trades, General Apprenticeship			
Construction Trades, General Apprenticeship ***			
Criminal Justice	(IA)		
Cybersecurity Fundamentals			
Dealer Service Technology	(ID)		
-Dental Assisting			(JA)
Dental Hygiene	(IA)		
Dental Laboratory Technology	(IA)		
-Dental Laboratory Technology *** DENTAL		(>B)	
Design For Accessibility and Aging in Place			(JF)
Diesel Service Technology	(IA)		
-DIESEL SERVICE TECHNOLOGY		(>C)	
-Diesel Service Technology *** DIESEL			
+Early Childhood Education *** EARLY			
Electric Power Generation AAS	(IF)		
+Electric Power Generation AAS *** Electric			
Electrician Apprenticeship Technologies	(NA)		
Electrician Apprenticeship Technologies ***			(OB)
Electrician Apprenticeship Technologies ***			
+Electrician Apprenticeship Technologies ***			
Electronic Engineering Technology	(IA)		
*Electronic Engineering Technology ***	(IA)		
-Electronic Engineering Technology ***			(JB)
Emergency Management	(IA)		
-Emergency Management *** EMERGENCY			(JD)
Emergency Medical Technician - Paramedic	(IA)		
Emergency Medical Technician - Paramedic ***			(JB)
+Emergency Medical Technician - Paramedic			
Facilities Maintenance Technology	(IA)		
-Facilities Maintenance Technology ***			
Fire Protection Technology	(IA)		
+Fire Protection Technology *** Fire Protection			
Fitness Technology	(IA)		
+Fitness Technology *** Group Fitness Leader			
+Fitness Technology *** HEALTHY OLDER			
+Fitness Technology *** PERSONAL TRAINER			
+Flux Core Arc Welding Certification			
+Gas Tungsten Arc Welding Certification			
Geographic Information Systems (GIS)			
Health Information Management	(IA)		
Healthcare Careers			
Industrial Mechanics & Maintenance Technology	(ND)		
Industrial Mechanics & Maintenance Technology			(OE)
Industrial Mechanics & Maintenance Technology			
+Industrial Mechanics & Maintenance			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

Landscape Technology	(IA)		
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**Portland - <http://pcc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Machine Manufacturing Technology	(IA)		
Machine Manufacturing Technology *** CNC			(JE)
Machine Manufacturing Technology *** CNC			(JD)
+Machine Manufacturing Technology ***			
Magnetic Resonance Imaging			
Manual Machining			(JF)
Marketing	(IA)		
-Marketing *** MARKETING			(JB)
Mechanical Engineering Technology	(IA)		
-Mechanical Engineering Technology ***		(JB)	
*Mechanical Engineering Technology: GREEN	(ID)		
Medical Assisting			(JA)
Medical Laboratory Technology	(IA)		
Microelectronics Technology	(IA)		
*Microelectronics Technology *** AUTOMATED	(ID)		
*Microelectronics Technology *** SOLAR	(IC)		
Microelectronics Technology *** SOLAR			
-MULTIMEDIA			(JA)
Nursing	(IC)		
Nursing - Breckinridge	(IE)		
Ophthalmic Medical Technology	(IA)		
Paralegal	(IA)		
Paralegal *** PARALEGAL			(JB)
+Pipe Welding Certification Preparation			
Radiography	(IA)		
Restorative Dental Hygiene			
+Shielded Metal Arc Welding Certification			
Sign Language Interpretation	(IA)		
-Sign Language Interpretation *** SIGN		(>B)	
Veterinary Technology	(IA)		
Welding Technology	(IA)		
+Welding Technology *** Gas Tungsten Arc			
+Welding Technology *** General Fabrication			
+Welding Technology *** Metal Fabrication			
+Welding Technology *** Pipe Welding			
+Welding Technology *** Shielded Metal Arc			
+Welding Technology *** Welding Certification			
+Welding Technology *** WELDING			
+Welding Technology *** Wire and Tig Welding			
+Welding Technology *** Wire Welding			
+Wire Welding Certification Preparation			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

[Rogue - http://www.roquecc.edu](http://www.roquecc.edu)

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
-Automotive Specialist			(J*)
Automotive Technology	(IA)		
Business Technology	(I1)		
*Business Technology *** Accounting	(I1)		
-Business Technology *** BUSINESS			(J1)
*Business Technology *** Management and	(II)		
Commercial Truck Driving			
Computer Support Technician	(IA)		
+Computer Support Technician *** Computer			
*Computer Support Technician *** HEALTH	(I1)		
-Computer Support Technician *** HEALTH			(J1)
Construction Trades, General Apprenticeship	(N1)		
Construction Trades, General Apprenticeship ***			(O*)
Criminal Justice	(IA)		
Dental Assistant			(J*)
Diesel Technology	(ID)		
-Diesel Technology *** DIESEL SPECIALIST		(JC)	
Early Childhood Education	(I1)		
-Early Childhood Education *** EARLY			(J1)
Electrician Apprenticeship Technologies	(N1)		
Electrician Apprenticeship Technologies ***			(O*)
Electrician Apprenticeship Technologies ***			
Electronics Technology	(I1)		
-Electronics Technology *** ELECTRONICS			(JB)
Fire Science	(I1)		
-Fire Science *** FIRE OFFICER			(JB)
-Fire Science *** FIRE			(JA)
+Fire Science *** Firefighter			
High Technology Studies			(J*)
+High Technology Studies *** Plant Systems			
Industrial Mechanics & Maintenance Technology	(N1)		
Industrial Mechanics & Maintenance Technology			
Industrial Mechanics & Maintenance Technology			
Industrial Welding Technology	(I1)		
-Industrial Welding Technology ***			
+Industrial Welding Technology *** WELDER'S			
Manufacturing/Engineering Technology	(I*)		
-Manufacturing/Engineering Technology ***			(J*)
+Manufacturing/Engineering Technology ***			
Massage Therapy			(J*)
Mechatronics	(I2)		
+Mechatronics *** Mechatronics: Maintenance			
-Mechatronics *** Mechatronics: Mechatronics			(J1)
Medical Administrative Assistant			
Medical Assistant			
+Medical Assistant *** Phlebotomy			
Medical Coding Specialist			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

[Rogue - http://www.roguecc.edu](http://www.roguecc.edu)

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Microprocessor Systems Technician			(JC)
Nursing	(11)		
Paramedicine	(1*)		
-Paramedicine *** EMERGENCY MEDICAL			(J*)
+Paramedicine *** EMERGENCY MEDICAL			
Pharmacy Technician			
Practical Nursing			(J*)
Renewable Energy Technician			(J*)
Sterile Processing Technician			

**Dirty Jobs**  
**Produced by Roseburg High School Career Center**

**Southwestern - <http://www.socc.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting	(I*)		
-Accounting *** Accounting Clerk			(J1)
+Accounting *** Entry Level Accounting Clerk			
Administrative Office Professional	(I2)		
+Administrative Office Professional ***			
-Administrative Office Professional ***			(J*)
-Administrative Office Professional *** Clerical			(J1)
Business Management/Entrepreneurship	(I1)		
+Business Management/Entrepreneurship ***			
+Business Management/Entrepreneurship ***			
Childhood Education & Family Studies	(I*)		
-Childhood Education & Family Studies ***			(J*)
CIS Digital Design	(I*)		
-CIS Digital Design *** Digital Design			(J*)
CIS Software Development	(I*)		
+CIS Software Development *** Database			
+CIS Software Development *** Programming			
-CIS Software Development *** Programming			(J*)
Clinical Laboratory Assistant			(J*)
Computer Information Systems	(I*)		
-Computer Information Systems ***			(J1)
+Computer Information Systems *** Support			
Criminal Justice	(I1)		
Dental Assisting			(J*)
Fire Science Technology	(I*)		
Forest Technology			(J*)
+Forest Technology *** Field Surveying and			
Geographic Information Systems			
Medical Assistant	(I*)		
+Medical Assistant *** Basic Allied Health Care			
-Medical Assistant *** Medical Clerical			(J*)
Nursing	(I*)		
Nutrition for Culinary Professionals			
Paramedic	(I*)		
+Paramedic *** Emergency Medical			
+Paramedic *** EMS Technician I			
-Paramedic *** EMS Technician II			(J1)
Pharmacy Technician			(J*)
Welding	(I*)		
+Welding *** Pipe Fitting			
-Welding *** Welding			(J*)
+Welding *** WELDING ASSISTANT			
+Welding *** Welding Technician			

## Tillamook Bay - <http://tillamookbay.cc> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Agriculture and Natural Resources	(IH)		
Business Administration	(IH)		
Business Administration *** ACCOUNTING			(JC)
+Business Administration: Management ***			
Construction Trades, General Apprenticeship	(NB)		
Construction Trades, General Apprenticeship ***			(OC)
Construction Trades, General Apprenticeship ***			
Criminal Justice & Public Safety	(IH)		
*Criminal Justice & Public Safety *** Law	(IH)		
+Criminal Justice & Public Safety *** Law			
Electrician Apprenticeship Technologies	(NA)		
Electrician Apprenticeship Technologies ***			(OB)
Electrician Apprenticeship Technologies ***			
Industrial Mechanics & Maintenance Technology	(ND)		
Industrial Mechanics & Maintenance Technology			(OE)
Industrial Mechanics & Maintenance Technology			
Manufacturing & Industrial Technology	(IH)		
+Manufacturing & Industrial Technology ***			
+Manufacturing & Industrial Technology ***			
+Manufacturing & Industrial Technology ***			
+Manufacturing & Industrial Technology ***			
+Manufacturing & Industrial Technology ***			
Manufacturing Skills and Standards Council			

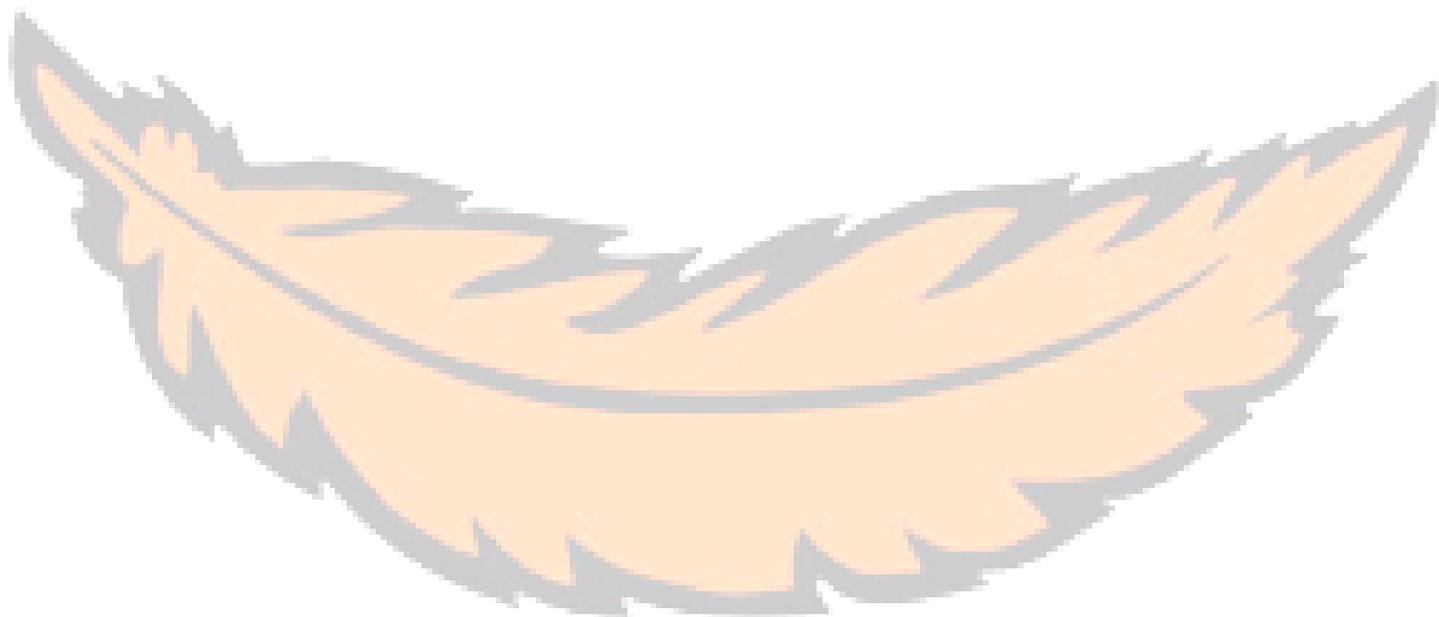
## Treasure Valley - <http://tvcc.or.us> Career & Technical Education Programs

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Ag Business Technician - Crop Science			(J*)
Agriculture Business	(I*)		
Aviation Technology - Fixed Wing	(I1)		
Aviation Technology: Helicopter	(I*)		
+Aviation Technology: Helicopter *** Aviation			
Building Construction Technology	(I)		
-Building Construction Technology ***			(J*)
Business Management	(I1)		
*Business Management *** ACCOUNTING	(I2)		
-Business Management *** ACCOUNTING ***			(J*)
Business Management *** Retail Management			
Business-Office Administration	(I*)		
*Business-Office Administration *** LEGAL	(I*)		
*Business-Office Administration *** MEDICAL	(I*)		
Computer Networking Information Systems	(I*)		
Computer Networking Information Systems ***			(J*)
Criminal Justice	(I*)		
-Criminal Justice *** CORRECTIONS			(J*)
Early Childhood Education	(I1)		
-Emergency Medical Technology-Paramedic -			(J*)
Geographic Information Systems (GIS)	(I*)		
Horse Production	(I*)		
Industrial Manufacturing & Controls	(I*)		
+Industrial Manufacturing & Controls ***			
+Industrial Manufacturing & Controls ***			
Medical Assistant	(I*)		
Medical Assistant			(J*)
+Medical Assistant *** Medical Office Assistant			
Medical Transcription	(I*)		
Natural Resources	(I*)		
-Natural Resources *** ENVIRONMENTAL			(J*)
+Natural Resources *** GIS & Field Mapping			
+Natural Resources *** Range and Forest			
Nursing	(I*)		
Nursing Assistant			
Professional Truck Driver			
Structural Fire Science	(I*)		
Welding Technology	(I*)		
+Welding Technology *** Basic Welder			
+Welding Technology *** Maintenance Welder			
+Welding Technology *** Production Welding			
-Welding Technology *** WELDING			(J*)
Wildland Fire Management	(I*)		
-Wildland Fire Management *** WILDLAND			(J*)
+Wildland Fire Management *** Wildland Fire			

**Umpqua - <http://umpqua.edu>**  
**Career & Technical Education Programs**

College Program Title	AAS Degree (90-108 cr)	e 2 Years (61-108 cr)	te 1 But (45-60 cr)
Accounting Technology	(I*)		
Aluminum MIG Welding Operator Course			
Automotive Technology	(I*)		
+Automotive Technology *** Automotive			
+Automotive Technology *** Automotive Basic			
*Automotive Technology *** Toyota	(I*)		
Automotive Technology - T-TEN	(I*)		
+Automotive Technology - T-TEN *** Advanced			
+Automotive Technology - T-TEN *** Basic			
Civil Engineering and Surveying Technology	(I*)		
-Civil Engineering and Surveying Technology			(J*)
Computer Information Systems	(I*)		
+Computer Information Systems *** Cisco			
-Computer Information Systems *** Computer			(J*)
+Computer Information Systems *** Junior			
Computer Information Systems - Health	(I*)		
Computer Information Systems: Cybersecurity	(I@)		
+Computer Information Systems: Cybersecurity			
-Computer Information Systems: Cybersecurity			(J#)
Criminal Justice	(I*)		
-Dental Assisting		(J*)	
Early Childhood Education	(I*)		
-Early Childhood Education *** EARLY			(J*)
+Early Childhood Education *** Infant/Toddler			
+Early Childhood Education *** Pre-School			
Electrician Apprenticeship Technologies	(N*)		
Electrician Apprenticeship Technologies ***		(O*)	
Electrician Apprenticeship Technologies ***			
Emergency Medical Services-Paramedicine	(I*)		
+Emergency Medical Services-Paramedicine			
Fire Science	(I*)		
-Front Office Medical Assistant			(J*)
Industrial Mechanics & Maintenance Technology	(N*)		
Industrial Mechanics & Maintenance Technology			(O*)
Medical Billing and Collections Clerk			(J*)
Medical Office Administration	(I*)		
Office Technology - Executive Business	(I*)		
-Office Technology - Executive Business			(J*)
Paralegal Studies	(I*)		
-Paralegal Studies *** Legal Assistant			(J*)
Pharmacy Technician			
Phlebotomy			
-Practical Nursing			
Professional Truck Driving			
Registered Nursing	(I*)		

*On the following pages you will see all the Career & Technical Education programs that offered by Oregon Community Colleges.*



A Associates Degrees

P - Certificates 12-44 credits *(Career Pathway Certificate within an AAS degree, Less Than One Year (LTOY) Certificate, and other independent 12-44 credit Certificates)*

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# APPROVED CAREER AND TECHNICAL EDUCATION PROGRAMS

PROGRAM	Blue Mountain	Central Oregon	Chemeketa	Clackamas	Clatsop	Columbia Gorge	Klamath	Lane	Linn Benton	Mt Hood	Oregon Coast	Portland	Rogue	Southwestern	Tillamook Bay	Treasure Valley	Umpqua
<b>AG, FOOD AND NATURAL RESOURCES</b>																	
Agricultural Business and Management, General	A																AP
Agricultural Mechanization, General	AP																
Agricultural Production Operations, General	A																
Agriculture, General															A		
Agroecology and Sustainable Agriculture								C									
Animal Sciences, General								A									
Animal/Livestock Husbandry and Production	AP																
Applied Horticulture/Horticulture Operations, General		A	P					AP									
Baking and Pastry Arts/Baker/Pastry Chef	A C							P							AP C		
Biotechnology											AP						
Cartography	A C														P		
Cooking and Related Culinary Arts, General	C																
Crop Production	A	AP							AP								A C
Culinary Arts/Chef Training	A							A							AP C		C
Dental Assisting/Assistant	C	C	C					C	C		C	C	C		C		C
E-Commerce/Electronic Commerce																	
Environmental Engineering Technology/Environmental Technology									A C								
Farm/Farm and Ranch Management																	AP
Fire Protection and Safety Technology/Technician			A								A C						AP C
Fire Science/Fire-fighting	A	A	A C	P						AP	P	A			A		A
Fishing and Fisheries Sciences and Management									A								
Food Preparation/Professional Cooking/Kitchen Assistant											P						
Forest Technology/Technician		AP							A								
Forestry, General															P		
Forestry, Other															C		
Geography, Other												P					
Health and Wellness, General								AP									
Horse Husbandry/Equine Science and Management									A								AP
Industrial Technology/Technician				C													AP
Landscaping and Groundskeeping											AP						
Logistics and Materials Management	P	C	P														P
Marine Biology and Biological Oceanography											A C						
Marine Science/Merchant Marine Officer					P C												
Natural Resources Conservation and Research, Other								A									
Natural Resources/Conservation, General									A C								
Outdoor Education									AP								
Range Science and Management																	AP
Sustainability Studies								A									
Veterinary/Animal Health Technology/Technician and Veterinary Assistant	C	A							P		A						
Viticulture and Enology			A														A
Water Quality and Wastewater Treatment Management and Recycling Technology/Technician				C					AP								
Water, Wetlands, and Marine Resources Management								A									
Wildland/Forest Firefighting and Investigation		AP															
<i>You can also complete a portion of your bachelor's degree at most community colleges in areas such as agriculture, forestry, landscape architecture and veterinary science.</i>																	

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Commercial Photography																	AP
Computer and Information Sciences, General	P C	A C	AP								A						P C
Computer Programming, Specific Applications									AP	AP		AP C					
Data Modeling/Warehousing and Database Administration											AP				AP C		
Design and Visual Communications, General									A			C					
Diesel Mechanics Technology/Technician	AP	P						A C	A C		AP C	A C					
Digital Communication and Media/Multimedia				A					P								
Fire Protection and Safety Technology/Technician			A											A C			AP C
Game and Interactive Media Design									A								
General Office Occupations and Clerical Services	C	P	P C	P C	P			P C	P C					C	P		P C
Graphic Design			A							AP				AP C			
Human Services, General														A			AP C
Interior Design												AP C					
Landscaping and Groundskeeping Management Information Systems, General												AP					
Manufacturing Engineering												P					AP C
Manufacturing Technology/Technician		AP C	P	A			A	AP C				AP		AP C			
Mechanics and Repairers, General									P C								
Medical/Clinical Assistant		C			C	C		C	A	P	P	C	P	AP			A
Music Technology				A								AP					
Organizational Leadership		P		P													
Prepress/Desktop Publishing and Digital Imaging Design										C				P			
Public Relations/Image Management																	P C
Quality Control Technology/Technician					P												
Radio and Television Broadcasting Technology/Technician											AP						
Radio and Television											AP						
Recording Arts Technology/Technician										AP							
Retailing and Retail Operations	P C	P	P	AP				P							P		P P
Substance Abuse/Addiction Counseling		A C	A C	A								AP	C				
Technical Theatre/Theatre Design and Technology											AP						
Telecommunications Management																	AP C
Web Page, Digital/Multimedia and Information Resources Design		A	A	C		P		C		AP		AP C					
Web/Multimedia Management and Webmaster				A													

*You can also complete a portion of your bachelor's degree at most community colleges in areas such as architecture, art, drama, foreign languages, library sciences, and music.*

<b>ARTS, INFORMATION AND COMMUNICATIONS</b>																	
Accounting Technology/Technician and Bookkeeping	P C	P	AP	C	AP	AP	A C	AP C	AP	AP	A	P C	P	C	A		
Administrative Assistant and Secretarial Science, General	AP		AP	P	AP C	AP C		AP	AP C	AP							A
American Sign Language (ASL)																	C
Animation, Interactive Technology, Video Graphics and Special Effects							A C										P
Automobile/Automotive Mechanics Technology/Technician	AP C	AP	AP C		A C	A C	AP		A C	A C							AP C
Business/Office Automation/Technology/Data Entry									C							P C	
Career Exploration/Awareness Skills	P			C	C				C	P	C						P C
Commercial and Advertising Art							A				A						

<b>BUSINESS AND MANAGEMENT</b>																	
Accounting and Business/Management																	P
Accounting Technology/Technician and Bookkeeping	P C	P	AP	C		AP	AP	A C	AP C	AP	AP	A	P C	P	C	A	
Accounting	AP	A	A	A	AP	C										C	A C
Administrative Assistant and Secretarial Science, General	AP		AP	P		AP C	AP C				AP	AP C	AP				A
Automobile/Automotive Mechanics Technology/Technician	AP C	AP			AP C			A C	A C	AP		A C	A C				AP C
Baking and Pastry Arts/Baker/Pastry Chef	A C									P							AP C
Banking and Financial Support Services																	P
Basic Skills, General																	C
Business Administration and Management, General	AP	A	AP	A	AP				A	AP	A				AP C		A
Business/Commerce, General	P C																A
Business/Office Automation/Technology/Data Entry											P				C		P C
Casino Management	AP																
Computer and Information Systems Security											AP			P			
Computer Graphics											P						
Computer Software Technology/Technician																	AP
Computer Technology/Computer Systems Technology										AP							A
Cooking and Related Culinary Arts, General																	
Cosmetology/Cosmetologist, General																	A
Culinary Arts/Chef Training		A															AP C

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PROGRAM	Blue Mountain	Central Oregon	Chemeketa	Clackamas	Clatsop	Columbia Gorge	Klamath	Lane	Linn Benton	Mt Hood	Oregon Coast	Portland	Rogue	Southwestern	Tillamook Bay	Treasure Valley	Umpqua
Culinary Science/Culinology																	
Customer Service Management		A										P					
Customer Service Support/Call Center/Teleservice Operation								P									
Entrepreneurial and Small Business Operations, Other														P			
Entrepreneurship/Entrepreneurial Studies		AP							A	C	P			A			
Executive Assistant/Executive Secretary									A								
General Office Occupations and Clerical Services	C	P	P	C	P	P		P	C	P	C			C	P	P	C
Hospitality Administration/Management, General	C	A	AP	C				A		A	C						
Hospitality Administration/Management, Other								P									
Hotel/Motel Administration/Management			P														
Legal Administrative Assistant/Secretary	A							P								A	
Management Information Systems, General											P				P	AP	C
Marketing/Marketing Management, General		P	P	C				A		A	C					AP	
Medical Administrative/Executive Assistant and Medical Secretary			A						A			P	C		A	A	
Medical Insurance Coding Specialist/Coder								P	C	C			P			C	
Office Management and Supervision			P		A						A	C				C	
Operations Management and Supervision			AP														
Organizational Leadership	P		P													P	C
Public Relations/Image Management																P	C
Purchasing, Procurement/Acquisitions and Contracts Management			A	C													
Quality Control Technology/Technician			P														
Receptionist	P													P			
Restaurant, Culinary, and Catering Management/Manager								AP						A			
Restaurant/Food Services Management	P															C	
Retailing and Retail Operations	P	C	P	P	AP			P						P		P	P
Small Business Administration/Management														P			
Taxation			P														
Web Page, Digital/Multimedia and Information Resources Design		A	A	C		P		C		AP		AP	C				

*You can also complete a portion of your bachelor's degree at most community colleges in areas such as business administration and economics.*

## HEALTH SERVICES

Allied Health and Medical Assisting Services, Other											P		P				
Biotechnology											AP						
Clinical Laboratory Science/Medical Technology/Technologist																	
Clinical Nutrition/Nutritionist																	
Clinical/Medical Laboratory Assistant			P												C		
Clinical/Medical Laboratory Science and Allied Professions, Other								P									
Clinical/Medical Laboratory Technician											A						
Community Health Services/Liaison/Counseling									P								
Dental Assisting/Assistant	C	C	C					C	C		C	C	C			C	
Dental Hygiene/Hygienist								A		A	AP						
Dental Laboratory Technology/Technician											A	C					
Emergency Medical Technology/Technician (EMT Paramedic)		A	A		P			A	C		P	AP	C	AP	C	C	AP
Gerontology				P							P						
Health and Medical Administrative Services, Other			P														
Health and Physical Education, General				C							P		P				
Health and Wellness, General								AP									
Health Information/Medical Records Technology/Technician		AP	C			P		A	C			A					
Health Services/Allied Health/Health Sciences, General										P			P				
Holistic Health																	
Home Health Aide/Home Attendant													P				
Human Services, General											A					AP	C
Licensed Practical/Vocational Nurse Training			C		C	C	C	C	C	C	C					P	
Massage Therapy/Therapeutic Massage		A	C										P	C			

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Medical Administrative/Executive Assistant and Medical Secretary			A							A				P	C	A	A
Medical Informatics														A	C		A
Medical Insurance Coding Specialist/Coder									P	C	C			P			C
Medical Insurance Specialist/Medical Biller										A	C						
Medical Radiologic Technology/Science - Radiation Therapist												A					
Medical Reception/Receptionist										P	C			P			C
Medical/Clinical Assistant		C			C	C		C	A	P	P	C	P	AP		A	
Mental Health Counseling/Counselor										A							
Neurobiology and Behavior																	
Nursing Assistant/Aide and Patient Care Assistant/Aide		P									P			P			
Occupational Therapist Assistant									A								
Ophthalmic Technician/Technologist												A					
Pharmacy Technician/Assistant		C		A	C				P				P	C			
Phlebotomy/Phlebotomist									P					P			
Physical Education Teaching and Coaching																	C
Physical Fitness Technician									C		P			P			
Physical Therapist Assistant									A		A						
Practical Nursing, Vocational Nursing and Nursing Assistants, Other		C															
Radiologic Technology/Science - Radiographer									AP			P					
Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other												P					
Registered Nursing/Registered Nurse	A	A	A			A		A	A	A	A	A	A	A	A	A	A
Renal/Dialysis Technologist/Technician				P													
Respiratory Care Therapy/Therapist									A		A						
Sterile Processing Technology/Technician														P			
Surgical Technology/Technologist									P		A						

*You can also complete a portion of your bachelor's degree at most community colleges in areas such as biology, chemistry, dentistry, health and physical education, optometry, occupational therapy and pharmacy.*

## HUMAN RESOURCES

Basic Skills, General				C													
Career Exploration/Awareness Skills	P			C	C					C	P	C					P
Child Care and Support Services Management			AP	C	P				AP	C				AP	C		AP
Child Care Provider/Assistant									P						AP	C	
Child Development									P								
Community Organization and Advocacy					A				AP								
Corrections			AP	A													
Criminal Justice/Police Science			AP											A	A	A	A
Criminal Justice/Safety Studies	AP	A	A						A	A		P	AP		P		
Crisis/Emergency/Disaster Management							P					A	C				
Culinary Arts/Chef Training			A							A					AP	C	C
Early Childhood Education and Teaching	A	C	AP			AP			AP	C	AP	C	AP				
Education/Teaching of Individuals with Speech or Language Impairments										A	C						
Elementary Education and Teaching																	AP
Family and Community Services														AP	C		
Fire Protection and Safety Technology/Technician										A				A	C		AP
Fire Science/Fire-fighting	A	A		A	C	P						AP	P	A		A	A
Funeral Service and Mortuary Science, General											A						
Gerontology													P				
Health and Physical Education, General													P		P		
Human Resources Development																	
Human Services, General															A		AP
Intercultural/Multicultural and Diversity Studies																	C
Juvenile Corrections		C		A	C				C	C							C
Kindergarten/Preschool Education and Teaching	P																
Law Enforcement Intelligence Analysis																	
Legal Assistant/Paralegal															A	C	A

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Pre-Elementary/Early Childhood/Kindergarten Teacher Education																	P
Sign Language Interpretation and Translation												A	C				
Social Work			A	P									A				
Substance Abuse/Addiction Counseling		A	A	C	A							AP	C				
Teacher Assistant/Aide				C								A	C			A	C
Youth Services/Administration										C							

*You can also complete a significant portion of your bachelor's degree at most community colleges in areas such as anthropology, education, geography, history, international studies, philosophy, political science, psychology, social work, and law.*

## INDUSTRIAL AND ENGINEERING SYSTEMS

Aircraft Pilot (Private)																	
Aircraft Powerplant Technology/Technician																	C
Airframe Mechanics and Aircraft Maintenance Technology/Technician								A	C			A	C				
Airline/Commercial/Professional Pilot and Flight Crew	A							A				A					
Architectural Drafting and Architectural CAD/CADD																	A
Architectural Engineering Technology/Technician																	P
Autobody/Collision and Repair Technology/Technician			C	P													AP
Automobile/Automotive Mechanics Technology/Technician	AP	AP	AP	C				A	C	A	AP	A	C	C			AP
Biomedical/Medical Engineering																	A
Building/Construction Site Management/Manager																	A
Building/Home/Construction Inspection/Inspector			A														P
CAD/CADD Drafting and/or Design Technology/Technician	A	C	A	C													C
Career Exploration/Awareness Skills	P		C	C						C	P	C					P
Carpentry/Carpenter																	C
Cartography	A	C															P
Civil Engineering Technology/Technician								C				A	C				AP
Computer and Information Sciences, General	P	C	A	C	AP					A							P
Computer and Information Systems Security										AP		P					C
Computer Programming, Specific Applications								AP	AP			AP	C				
Computer Programming/Programmer, General								AP									A
Computer Support Specialist								A									C
Computer Systems Networking and Telecommunications	A									A	C						
Computer Technology/Computer Systems Technology			AP					A									
Computer/Information Technology Services Administration and Management, Other																	P
Construction Engineering Technology/Technician								A	C			A					
Construction Trades, General	AP	C	A	C	AP	A		A	C	AP		AP	C	A	C	AP	C
Customer Service Management		A															P
Data Modeling/Warehousing and Database Administration											AP						AP
Diesel Mechanics Technology/Technician	AP	P						A	C	A	C	AP	C	A	C		
Drafting and Design Technology/Technician, General			AP	C				A	C	A		C					
Electrical and Power Transmission Installation/Installer, General	AP	C	A	C	AP	C	A	AP	C	AP	C	AP	C	AP	C	AP	C
Electrical, Electronic and Communications Engineering Technology/Technician					A	C						AP	C	A	C		
Electrical, Electronics and Communications Engineering			A														
Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other			A														
Energy Management and Systems Technology/Technician								A									C
Engine Machinist			C														
Engineering Technology, General																	A
Engineering, Other			AP														
Environmental Design/Architecture																	P
Environmental Engineering Technology/Environmental Technology										A	C						
Fire Science/Fire-fighting	A	A	A	C	P							AP	P	A		A	A

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Heating, Air Conditioning and Refrigeration Technology/Technician (ACH/ACR/ACHR/HRAC/HVAC/AC Technology)									A								
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)													AP				
Heavy Equipment Maintenance Technology/Technician									A								
High Performance and Custom Engine Technician/Mechanic	P																
Historic Preservation and Conservation					AP	C											
Industrial Engineering				P													
Industrial Mechanics and Maintenance Technology	AP	C		C	A			A	C	AP	C	AP	AP	AP	C	AP	A
Industrial Production Technologies/Technicians, Other		P										C					
Industrial Technology/Technician				C													AP
Information Technology												A	C				
Instrumentation Technology/Technician				AP													
Logistics and Materials Management	P	C		P													P
Machine Shop Technology/Assistant				AP						AP	C	P					
Machine Tool Technology/Machinist				P					AP	C	AP	A	C				
Management Information Systems, General												P					P
Manufacturing Technology/Technician	AP	C	P	A			A	AP	C			AP	AP	C			AP
Marine Science/Merchant Marine Officer					P	C											
Marine Transportation, Other					A												
Mechanical Drafting and Mechanical Drafting CAD/CADD													A				
Mechanical Engineering/Mechanical Technology/Technician										A		A	C				
Mechanics and Repairers, General									P	C							
Mechatronics, Robotics, and Automation Engineering												AP					AP
Quality Control and Safety Technologies/Technicians, Other												A					
Robotics Technology/Technician				A													
Small Engine Mechanics and Repair Technology/Technician					P												
System Administration/Administrator																	A
System, Networking, and LAN/WAN Management/Manager												AP					
Truck and Bus Driver/Commercial Vehicle Operation																	P
Water Quality and Wastewater Treatment Management and Recycling Technology/Technician																	AP
Web Page, Digital/Multimedia and Information Resources Design		A	A	C		P		C		AP							AP
Welding Engineering Technology/Technician					P				AP	C	A	P	C	AP	AP	AP	C
Welding Technology/Welder	P		AP	C	AP	C	AP	C	AP	C	A	P	C	AP	AP	AP	C

*You can also complete a significant portion of your bachelor's degree at most community colleges in areas such as chemistry, engineering, and physics.*