



Quick Reference Guide >

**Portland
Community
College
Programs 2007**



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The purpose of this guide is to provide high school counselors and personnel with an overview of PCC's Professional/Technical programs, giving them easy access to basic program design, admissions information and requirements.

The Quick Reference Guide provides referral to more in-depth information, resources and individual program contacts. The Percentage Reading and Lecture/Percentage Hands-on is a subjective measure and may be different for individual courses within the programs.

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>AGRICULTURAL MECHANICS Rock Creek Campus > 503-614-7210 or 7331 mathmanu@pcc.edu www.pcc.edu/pcc/pro/progs/agri/default.htm AAS Degree Agricultural Mechanics</p>	Fall Winter Spring	Open Entry, Must take ASSET/Compass Test	Exit > Requirements for Degree	No	Reading Lecture > 40% Hands-on > 60%
<p>ALCOHOL AND DRUG COUNSELOR Cascade Campus > 503-978-5667 healthca@pcc.edu www.pcc.edu/addiction AAS Degree Prevention Specialist Program Award Certificate: Addiction Studies (Requires Prior Degree – AAS or higher)</p>	Fall Winter Spring	Contact Department	Entry > Place into WR, WR 121	CADC Exam	Reading Lecture > 50% Hands-on > 50%
<p>APPRENTICESHIP AND TRADES Cascade Campus > 503-978-5651 www.pcc.edu/pcc/pro/progs/apprentice/default.htm AAS Degree</p>	Fall Winter Spring	Limited Entry	Students pursuing a designated and sponsored Oregon State Bureau of Labor and Industries occupation must meet entrance requirement for their chosen career	Licensing depends on State of Oregon Requirements	Reading Lecture > 60% Hands-on > 40%
<p>ARCHITECTURAL DESIGN AND DRAFTING Sylvania Campus > 503-977-4163 drafting@pcc.edu www.pcc.edu/pcc/pro/progs/arch/default.htm AAS Degree Certificate: Sustainable Building (pending state approval) Certificate: Kitchen and Bath (pending state approval)</p>	Fall Winter Spring	Open Entry	Entry > Placement into MTH 60, WR 115 Exit > MTH 95, WR 121	No	Reading Lecture > 20% Hands-on > 80%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>AUTO COLLISION REPAIR TECHNOLOGY Rock Creek Campus > 503-614-7331, 7229 mathmanu@pcc.edu www.pcc.edu/pcc/pro/progs/ab/default.htm</p> <p>AAS Degree Certificates: Two-year Auto Collision Repair One-year Auto Painting One-year Auto Collision Repair</p>	Fall Winter Spring	Open Entry	Entry > Placement Testing Required	None	Reading Lecture > 10% Hands-On > 90%
<p>AUTO SERVICE TECHNOLOGY Sylvania Campus > 503-977-4130 rburwell@pcc.edu www.pcc.edu/pcc/pro/progs/am/default.htm</p> <p>AAS Degree Certificates: Two-year, Automotive Service Technology Program Awards: Brakes and Alignment, Transmission and Drive Train, Engine Performance Requires – ODL</p>	Fall Winter Spring	Restricted Entry	Entry > Placement into: RD 90, WR 90, MTH 60 ENL 260, 262, and 264	ASE Certification Recommended	Reading Lecture > 50% Hands-On > 50%
<p>AVIATION MAINTENANCE TECHNOLOGY Rock Creek > 503-614-7256 shphilli@pcc.edu www.pcc.edu/amt</p> <p>AAS Degree One-year Certificate: Airframe and Powerplant</p>	Fall Winter	Contact Department	Entry > Placement into: Reading 90, WR 80, MTH 20A Exit > MTH 65 with C or better	FAA exam	Reading, Writing, Lecture > 50% Hands-On > 50%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>AVIATION SCIENCE Rock Creek Campus > 503-614-7256 or 7246 mathmanu@pcc.edu www.pcc.edu/avs AAS Degree</p>	Fall Winter Spring Summer	Open Entry	Exit > Requirements for Degree	FAA Test Oral, Written and Practical	Reading Lecture > 40% Hands-On > 60%
<p>BUILDING CONSTRUCTION TECHNOLOGY Rock Creek Campus > 503-614-7255 or 7405 (Shop: 7201) www.pcc.edu/academics/index.cfm/25.html AAS Degree – BCT One-year Certificate – BCT AAS Degree – Design / Build Remodeling AAS Degree – Construction Management</p>	Fall Winter Spring	Open Entry	Entry > Enrolled in or completed MTH 20 and WR 90 Exit > Requirements for Degree	No	Reading Lecture > 40% Hands-On > 60%
<p>BUILDING INSPECTION Sylvania > 503-977-4700 engineering@pcc.edu www.pcc.edu/pcc/pro/progs/insp/default.htm AAS Degree – Building Inspection Technology and Building Code administration Certificates: One-year - Structural Inspection Mechanical Inspection Plans Examiner One- and Two-Family Dwelling Code Combination</p>	Fall Winter Spring Summer	Contact Department	Entry > MTH 20A, WR 115 Exit > Requirements for Degree		Reading, Writing, Lecture: > 80% Hands-On > 20%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>BUSINESS ADMINISTRATION Cascade > 503-978-5317 Rock Creek > 503-614-7447 busadrc@pcc.edu Sylvania > 503-977-4393 or 4287 busadsy@pcc.edu Extended Campus > 503-788-6146 or 6147 www.pcc.edu/pcc/pro/progs/ba/ba_nt.htm AS Oregon Transfer Degree Business AAS Degree: Accounting AAS: Management AAS: Marketing Certificates: One-year Marketing Accounting Clerk Two Term: Accelerated Accounting</p>	<p>Fall Winter Spring Summer</p>	<p>Open Entry</p>	<p>Entry > College level competencies in English and Computational Skills</p>	<p>None</p>	<p>Differs with the Program</p>
<p>CIVIL ENGINEERING TECHNOLOGY Sylvania > 503-977-4163 engineering@pcc.edu www.pcc.edu/pcc/pro/progs/cet/default.htm AAS Degree Certificate: One-year</p>	<p>Fall Winter</p>	<p>Limited Enrollment</p>	<p>Entry > Placement into WR 115 and completion of MTH 60 Exit > WR 121, MTH 243, 244</p>	<p>No</p>	<p>Reading Lecture > 90% Hands-on > 10%</p>

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>COMPUTER APPLICATIONS AND OFFICE SYSTEMS</p> <p>Cascade > 503-978-5317 Rock Creek > 503-614-7447 busadrc@pcc.edu</p> <p>Southeast Center > 503-788-6295 Sylvania > 503-977-4287 busadsy@pcc.edu</p> <p>www.pcc.edu/pcc/pro/progs/cas/default.htm</p> <p>AAS Degree: Administrative Assistant Administrative Assistant-Office Management Emphasis One-year Certificates: Computer Applications and Office Systems Web Site Development</p> <p>Pending State Approval: AAS: Web Development and Design Certificates: Basic Computer Literacy, Word Processing, Spreadsheet, Office Assistant, Web Assistant 1, Web Assistant 2.</p>	<p>Fall Winter Spring Summer</p>	<p>Open Entry</p>	<p>Entry > Placement in or above RD 115 and WR 115 and MTH 20</p> <p>Exit > Certificate programs, Complete WR 121 and MTH 30, Degree programs Complete Writing course higher than WR 121 and complete MTH 65</p>	<p>No</p>	<p>Reading, Writing, Lecture > 25% Hands-On > 75%</p>
<p>COMPUTER INFORMATION SYSTEMS</p> <p>Sylvania > 503-977-4287 or 4393 comptechsy@pcc.edu</p> <p>AAS Degree: Network Administration One-year Certificate: E-Commerce</p>	<p>Fall Winter Spring Summer</p>	<p>Open Entry</p>	<p>Entry > Placement into WR 121 and MTH 95</p> <p>Exit > Requirements for degree.</p>	<p>No</p>	<p>Reading, Writing, Lecture > 50% Hands-on > 50%</p>

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>CRIMINAL JUSTICE Cascade > 503-978-5236, 5629, or 5430 jparks@pcc.edu, jkmoore@pcc.edu www.pcc.edu/pcc/pro/progs/crim/default.htm AAS Degree Certificate: Juvenile Corrections</p>	Fall Winter Spring Summer	Contact Department	Entry > WR 90 for 100 level courses WR 121 for 200 level courses Exit > AAS Degree WR 228, MTH 65, Juvenile Corrections Certificate WR 121, MTH 60	Depends on the specific career	Reading, Writing, Lecture > 70% Hands-on > 30%
<p>CULINARY ASSISTANT Sylvania > 503-977-4305 lfan@pcc.edu www.pcc.edu/pcc/pro/progs/hr/default.htm Certificate: One-year</p>	Fall, Winter Spring	Restricted Entry By department permission	None	No	Reading, Writing, Lecture > 15% Hands-on > 85%
<p>DEALER SERVICE TECHNOLOGY Rock Creek > 503-614-7246 rivas@pcc.edu This program is a partnership between Portland Community College and Caterpillar Corp. and the five Northwest CAT dealerships. It is an industry specific two-year associates degree program with required on-the-job training/internships at a your sponsoring Caterpillar dealership. Students will learn how to work on many types of Caterpillar equipment including agricultural, construction, forestry, and earthmoving equipment.</p>			Entry > RD 115/WR115 and MTH 65 Exit > WR 121		

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>DENTAL ASSISTANT Sylvania > 503-977-4236 healthsy@pcc.edu www.pcc.edu/programs/dental/assisting Certificate: One-year</p>	Fall	Restricted Entry Contact Department	Entry > Successful completion of WR 115 or Placement into WR 121	Dental Assisting National Board	Reading, Writing, Lecture > 30% Hands-on > 70%
<p>DENTAL HYGIENE Sylvania > 503-977-4236 healthsy@pcc.edu www.pcc.edu/programs/dental/hygiene AAS Degree</p>	Fall	Restricted Contact Department	Entry and Exit > Completion of WR 121 and MTH 65	State and regional licensure exams	Reading, Writing, Lecture > 40% Hands-on > 60%
<p>DENTAL LABORATORY TECHNOLOGY Sylvania > 503-977-4236 healthsy@pcc.edu www.pcc.edu/programs/dental/tech AAS Degree Two-year Certificate of Completion</p>	Fall	Yes Contact Department	Entry > RD 115, MTH 60 Exit > WR 121, MTH 65	No	Reading, Writing, Lecture > 15% Hands-on > 85%
<p>DIESEL SERVICE TECHNOLOGY Rock Creek > 503-614-7210 or 7331 www.pcc.edu/academics/index.cfm/41,html AAS Degree Certificates: Two-year, One-year</p>	Fall Winter Spring	Open Entry	Entry > Contact Department Asset or Compass	No	Reading, Writing, Lecture > 40% Hands-on > 60%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>DRAFTING TECHNOLOGY AND DESIGN Sylvania > 503-977-4163 architect@pcc.edu www.pcc.edu/pcc/pro/progs/df/default.htm Certificate in Drafting Technology and Design</p>		Open Entry	Entry > WR 115, MTH 60	No	Reading, Writing, Lecture 20% Hands-on > 80%
<p>EARLY EDUCATION AND FAMILY STUDIES Sylvania > 503-977-4217 If Spanish is your first language contact > 503-977-4853 familystudies@pcc.edu www.pcc.edu/academics/index.cfm/10.html AAS Degree One-year Certificate in Early Childhood</p>	Fall Winter Spring Summer		Entry > Certificate level; Ready for WR 115. Exit > Successful Completion of WR 121, MTH 63 or 65	No	Reading, Writing, Lecture > 60% Hands On > 40%
<p>ELECTRONIC ENGINEERING TECHNOLOGY Sylvania > 503-977-4163 engineering@pcc.edu www.pcc.edu/pcc/pro/progs/eet/default.htm AAS Degree and AAS Biomedical Electronic Engineering Tech. One- and Two-year Certificate: Electronic Engineering Tech.</p>	Fall Winter	Limited Entry	Entry > WR 115, MTH 111C Exit > Requirements for Degree	No	Reading, Writing, Lecture > 65% Hands-on > 35%
<p>EMERGENCY TELECOMMUNICATOR Cascade > 503-978-5424 www.pcc.edu/pcc/pro/progs/edo/default.htm ETC Certificate</p>	Fall Winter Spring	Restricted Entry	Entry > WR 115, basic keyboarding skill equivalent to 25 WPM	State Certification	Reading, Writing, Lecture > 70% Hands-on > 30%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>EMERGENCY MEDICAL TECHNICIAN (EMT) Cascade > 503-978-5530 FAX > 503-978-5535 www.pcc.edu/academics/index.cfm/46,html AAS Degree Certificate: One-year</p>	Fall Winter Spring Summer	Restricted Entry Contact Department	Entry > Place into WR 121, or Complete WR 115 MTH 60, or complete MTH 20 Exit > Degree requirements for degree	National Registry State of Oregon EMT-Paramedic Certification Exam	Reading, Writing, Lecture > 60% Hands-on > 40%
<p>FACILITIES MAINTENANCE TECHNOLOGY Cascade > 503-978-5650 or 5651 www.pcc.edu/academics/index.cfm/50,html AAS Degree Certificate: One-year Certificate: HVAC Installer - Pending State Approval</p>	Fall Winter Spring Summer	Open Entry	Entry > Placement into or above MTH 20, RD 90 and WR 90 Exit > Certificate no required levels, Degree requires WR 121 and MTH 65	No	Reading, Writing, Lecture > 50% Hands-on > 50%
<p>FIRE PROTECTION TECHNOLOGY Cascade > 503-978-5580 firescienc@aol.com www.pcc.edu/academics/index.cfm/51,html Program Awards: NFPA Fire Inspector 1 NFPA Fire and Life Safety Education NFPA Fire Officer 1 NFPA Fire Officer 2 NFPA Fire Fighter 1 NFPA Fire Fighter 2 NFPA Emergenc Services Rescue</p>	Fall	Restricted Entry, Contact Department	Entry > Contact Department Exit > Requirements for Degree	By hiring department	Reading, Writing, Lecture > 66% Hands-on > 34%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>FITNESS TECHNOLOGY Sylvania > 503-977-4210 www.pcc.edu/programs/fittech/ AAS Degree Certificate: Fitness Technology</p>	Fall or Spring	Advising with Department, Contact Department	Entry > MTH 65 and WR 121 with a C or better	Not required	Reading, Writing, Lecture > 50% Hands-on > 50%
<p>GERONTOLOGY Sylvania > 503.977.4289 gerontology@pcc.edu www.pcc.edu/academics/index.cfm/53,html AAS Degree Certificate: Gerontology (Certificate by Distance Learning)</p>	Fall Winter Spring Summer	Open entry	Entry and Exit > Placement into WR121 and MTH65	No	Reading, Writing, Lecture > 85% Hands-on > 15%
<p>GRAPHIC DESIGN Sylvania > 503-977-4790 or 4834 or 4264 graphdes@pcc.edu www.pcc.edu/programs/graphic-design/ AAS Degree</p>	Fall Winter Spring Summer	Contact Department	Entry > WR 121 and MTH 65 Exit > Requirements for the Degree	No	Reading, Writing, Lecture > 25% Hands-on > 75%
<p>HEALTH INFORMATION MANAGEMENT Cascade > 503-978-5667 www.pcc.edu/pcc/pro/progs/him/default.htm AAS in Health Information Management Certificates – Pending State Approval: Activity Assistant, Activity Director, Activity Consultant (Requires Degree)</p>		Request application packet from department	Entry > Test into MTH 60 and WR 121 Exit > MTH 65, WR 121	National Exam Available	Reading, Writing, Lecture > 90% Hands-on > 10%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>INTERIOR DESIGN Sylvania > 503-977-4163 or 4030 familystudies@pcc.edu www.pcc.edu/academics/index.cfm/61,html</p> <p>AAS Degree Certificate: Interior Furnishings, Kitchen and Bath, Sustainability Building Certificate – Pending State Approval: Kitchen and Bath</p>	<p>Fall Winter Spring Summer</p>	<p>Open Entry</p>	<p>Entry > Placement into, WR 121, MTH 60 Exit > Completion of 121 and MTH 65</p>	<p>No</p>	<p>Reading, Writing, Lecture > 25% Hands-on > 75%</p>
<p>LANDSCAPE TECHNOLOGY Rock Creek > 503-614-7257 landscape@pcc.edu www.pcc.edu/academics/index.cfm/63,html</p> <p>AAS Degree Two-year Certificates: Landscape Construction Landscape Management Landscape Design One-year Certificate: Landscape Services Technician</p>	<p>Fall Winter Spring</p>	<p>Open Entry</p>	<p>Entry > WR 115, RD 115, MTH 20 Exit > MTH 60 or placement into MTH 65</p>	<p>No</p>	<p>Reading, Writing, Lecture > 40% Hands-on > 60%</p>
<p>MACHINE MANUFACTURING TECHNOLOGY Sylvania > 503-977-4155 or 4897 machinemanu@pcc.edu www.pcc.edu/academics/index.cfm/12,html</p> <p>AAS Degree Certificates: Two-year, One-year</p>	<p>Fall Winter Spring Summer</p>	<p>Open Entry</p>	<p>Entry > Place into RD 90, WR 90, MTH 20 Exit > Requirements for Degree</p>	<p>No</p>	<p>Reading, Writing, Lecture > 50% Hands-on > 50%</p>

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>MANAGEMENT AND SUPERVISORY DEVELOPMENT All Campuses > 503-788-6146 or 503-788-6147 WCWTC > 503-533-2955 www.pcc.edu/academics/index.cfm/69.html AAS Degree Certificate: Management and Supervisory Development Program Award: Management and Supervisory Development, Conflict Management, Customer Service, Leadership, Project Management</p>	Fall Winter Spring Summer	Open Entry	Entry > ASSET tests recommended Exit > Requirements for Degrees Should read at college level	No	Reading, Writing, Lecture > 80% Hands-on > 20%
<p>MECHANICAL ENGINEERING TECHNOLOGY Sylvania > 503-977-4163 engineering@pcc.edu www.pcc.edu/pcc/pro/progs/met/default.htm AAS Degree Certificate: One-year</p>	Fall Winter	Restricted Entry	Entry > Place into WR 115, MTH 65 Exit > Requirements for Degree	No	Reading, Writing, Lecture > 90% Hands-on > 10%
<p>MEDICAL ASSISTING Cascade > 503-978-5667 healthca@pcc.edu www.pcc.edu/pcc/pro/progs/ma/default.htm Certificate: One-year</p>	Fall	Limited Entry	Entry > Place into RD 115, WR121, MTH 60	Recommend American Association of Medical Assistants Certification Examination	Reading, Writing, Lecture > 50% Hands-on > 50%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>MEDICAL LABORATORY TECHNOLOGY Cascade > 503-978-5209 healthca@pcc.edu www.pcc.edu/academics/index.cfm/13,html AAS Degree</p>	Fall	Limited Entry	Entry > Contact Department Exit > Degree requirements	National Certification Exam	Reading, Writing, Lecture > 50% Hands-on > 50%
<p>MICROELECTRONICS TECHNOLOGY Rock Creek > 503-614-7255 www.pcc.edu/academics/index.cfm/57,html AAS Degrees Certificate</p>	Fall and Winter	Contact Department	Entry > Placement into MTH 95 and WR 121 Exit > MTH 243, WR 227	No	Reading, Writing, Lecture > 40% Hands-on > 60%
<p>MULTIMEDIA Cascade > 503-978-5672 www.pcc.edu/pcc/pro/progs/mm/default.htm AAS Degree Certificate: One-year</p>	Fall Winter Spring Summer	Contact Department	Contact Department	No	
<p>MUSIC, PROFESSIONAL Cascade > 503-978-5226 or 5430 www.pcc.edu/programs/multimedia Certificate in Professional Music</p>	Fall	Contact Program Advisor	Entry > Recommend Writing and Reading Placement Testing Exit > WR 121	No.	Reading, Writing, Lecture > 50% Hands-on > 50%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>NURSING Sylvania > 503-977-4795 healthsy@pcc.edu www.pcc.edu/programs/nursing/ AAS Degree</p>	Summer	Restricted Entry	<p>Entry and Exit > WR 121, MTH 65, RD 115</p>	The NCLEX	<p>Reading, Writing, Lecture > 60 % Hands-on > 40%</p>
<p>OPHTHALMIC MEDICAL TECHNOLOGY Cascade > 503-978-5667 www.pcc.edu/academics/index.cfm/78.html healthca@pcc.edu AAS Ophthalmic Medical Technology</p>	Fall	Request application packet from department.	<p>Entry > Readiness for both MTH 60/65 and WR 121 Exit > MTH 65, WR 121</p>	Not Required but may take a national certification examination	<p>Reading, Writing, Lecture > 60% Hands-on > 40%</p>
<p>PARAEDUCATOR Cascade > 503-978-5526 or 5229 or 5317 education@pcc.edu www.pcc.edu/pcc/pro/progs/ed/default.htm AAS Degree: Paraeducator-Special Education Paraeducator-English Language Learners One-year Certificate: Paraeducator-Special Education Paraeducator-English Language Learners Library/Media Assistant</p>	Fall Winter Spring	Open Entry	<p>Entry > Placement scores to meet prerequisites for courses Exit > Requirements for Degree</p>	No	<p>Paraeducator: Reading, Writing, Lecture > 50% Hands-On > 50% Library Media Assistant: Reading, Writing, Lecture 20% Hands-on > 80%</p>

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>PARALEGAL Cascade > 503-978-5212 www.pcc.edu/plgbrask@pcc.edu AAS Degree Certificate: One-year</p>	Fall Winter Spring Summer	Meet with program advisor	Entry > WR 121 Exit > Degree WR 121 MTH 65 Certificate WR 121, MTH 60	No	Reading, Writing, Lecture > 60% Hands-on > 40%
<p>PROFESSIONAL SKILLS Based at Southeast Center > 503-788-6127 www.pcc.edu/pcc/pro/progs/profskillsdev/overview.htm Certificate: One-year</p>	Fall Winter Spring Summer	Contact Department	No Levels Set	No	Reading, Writing, Lecture > 10% Hands-on > 90%
<p>RADIOGRAPHY Sylvania > 503-977-4227 or 4795 radiogrph@pcc.edu or vvanderford@pcc.edu www.pcc.edu/programs/radiography/ AAS Degree</p>	Fall	Restricted Entry	Entry > Completed WR 121 MTH 111B or 111C	AART Radiography Certification	Reading, Writing, Lecture > 50% Hands-on > 50%
<p>REAL ESTATE Sylvania > 503-977-4393 or 4287 busadsy@pcc.edu Online / Pre-license courses</p>	Fall Winter Spring Summer	Open Entry	None	Oregon State Real Estate Board Exams	Reading, Writing, Lecture > 100 % Hands-on > 0%

Program and Program Outcome	Begins	Application Type and Process	Program Entry and Approximate Exit Levels	Certification Requirement	Percentage of Reading, Lecture and Hands-on
<p>SIGN LANGUAGE INTERPRETATION PROGRAM Sylvania 503-977-4672, TTY 503-977-4951 sign@pcc.edu www.pcc.edu/pcc/pro/progs/itp/default.htm AAS Degree Two-year Certificate: Deaf Studies</p>	Fall	Restricted Entry	<p>Entry > ASL Skills Completion of WR 121 with a C or better</p> <p>Exit > Degree requirements for degree plus internship</p>	Qualifying exam to enter internship. Recommend NAD or RID evaluation for professional interpreters	<p>Reading, Writing, Lecture > 25%</p> <p>Hands-on > 75%</p>
<p>VETERINARY TECHNOLOGY PROGRAM Rock Creek 503-614-7330 veterinary@pcc.edu http://spot.pcc.edu/vettech/ AAS Degree</p>	Fall	Contact department for requirements	Entry > WR 115, MTH 65	To become certified State VTNE exam	<p>Reading, Writing, Lecture > 60%</p> <p>Hands-on > 40%</p>
<p>WELDING Rock Creek 503-614-7226 or 7246 mathmanu@pcc.edu www.pcc.edu/pcc/pro/progs/wld/default.htm AAS Degree Certificates: Two-year, One-year</p>	Fall Winter Spring Summer	Open Entry	Entry > Successful completion of WR 80, RD 80, MTH 20 or ENNL 250	Sometimes	<p>Reading, Writing, Lecture > 30%</p> <p>Hands-on > 70%</p>

Information on ASSET and COMPASS Test Results and Prerequisite Skills

READING COURSES

Student must take ASSET/COMPASS placement tests to identify starting placement in these courses.

RD 80 Reading 80 > Topics include vocabulary, dictionary use, motor skills, comprehension, reading rate improvement, and study skills.

RD 90 Reading 90 > Reading improvement through work on vocabulary development, motor skills, comprehension and reading rate.

RD 115 Speed Reading and Vocabulary > Improve reading rate, vocabulary and comprehension. Includes formation of efficient reading habits, vocabulary development, inferential and critical reading, and adapting reading rate to different reading tasks.

WRITING COURSES

Student must take ASSET/COMPASS placement tests to identify starting placement in these courses.

WR Writing 80 > Instruction includes basic communication skills, language mechanics, grammar, spelling, sentence structure and paragraph development.

WR 90 Writing 90 > Instruction includes sentence structure, paragraph and essay development, and written expression.

WR 115 Introduction to Expository Writing > Introduces college level skills in reading critically, exploring ideas, and writing. Students compose essays which support a thesis through structure appropriate to both thesis and reading and learning to revise for clarity and correctness.

WR 121 English Composition > Develops skills in analytical reading, critical thinking, and expository and persuasive writing. Students compose several essays using a variety of strategies to present evidence in support of a thesis.

MATH COURSES

Student must take ASSET/COMPASS placement tests to identify starting placement in these courses.

MTH 10A Fundamentals of Arithmetic > Develops skill and increases speed with whole number tables. Taught in a self-paced format.

MTH 20 Basic Math (Arithmetic) > Use of fractions, decimals, percents, integer arithmetic, measurements, and geometric properties to write, manipulate, interpret and solve applications and formulas. Introduce concepts of basic statistics, charts and graphs. Concepts will be introduced numerically, graphically, and symbolically. Communicate results in oral and written form. Scientific calculator with fraction capabilities required.

MTH 60 Introductory Algebra, First Term > Use applications, formulas, and reasoning skills to write, manipulate, interpret, solve and graph linear equations. Concepts will be introduced numerically, graphically, and symbolically. Students will communicate their results in oral and written form. Graphic calculator is required. Recommended: Concurrent registration in MTH 60E.

MTH 65 Introductory Algebra, Second Term > Use applications to write, simplify, solve, and graph quadratic equations. Concepts will be introduced numerically, graphically, and symbolically. Students will communicate their results in oral and written form. Graphics calculator is required. Recommended: Concurrent registrations in MTH 65E.

MTH 70 Introduction to Intermediate Algebra > Topics are investigated graphically, numerically, symbolically and verbally in real world settings. Linear and non linear functions are explored. Properties of real numbers and laws of exponents are investigated. Technology is integrated throughout the course. Students communicate results in oral and written forms. Graphics calculator is required.

MTH 95 Intermediate Algebra > Functions are investigated graphically, numerically, symbolically, and verbally in real world settings. Linear and exponential functions are explored. Technology is integrated into all aspects of the course, as appropriate. Students communicate results in oral and written form. Graphics calculator required.

MTH 111 > See the college catalog for detailed information.

Important Note: Unless otherwise indicated, the results of placement testing do not affect entrance into programs. Testing is use for advising and academic support.

Glossary of Services

Adult Basic Education > 503-788-6255

A non-credit program of basic reading, math, and language skills instruction for students with non-literate to pre-college level skills.

Advising Centers >

Advisors assess student academic needs, provide information and guidance and help with class scheduling.

Cascade Campus > 503-978-5271

Rock Creek Campus > 503-614-7297

Southeast Center > 503-788-6252

Sylvania Campus > 503-977-4531

Alternative Learning Centers >

Tutoring, self-help material, videos, computer-aided instruction, word processing, and individualized credit options provide alternative learning opportunities in math, English, and other courses.

Cascade Campus > 503-978-5263

Rock Creek Campus > 503-614-7414

Sylvania Campus (English) > 503-977-4540
(Math) > 503-977-4353

Career Resource Center >

Services include career assessment and exploration, job market outlook, college transfer information, job search techniques, resume and interview training.

Cascade Campus > 503-978-5600

Rock Creek Campus > 503-614-7335

Sylvania Campus > 503-977-4644

Cooperative Education >

A supervised work experience program to enhance educational program and explore career options.

Cascade > 503-978-5242

Rock Creek > 503-614-7243

Sylvania > 503-977-4559

Counseling Services >

Counseling services are designed to assist students in solving problems and develop personal and academic potential.

Cascade Campus > 503-978-5271

Rock Creek Campus > 503-614-7300

Sylvania Campus > 503-977-4531

Developmental Education >

Credit classes designed for those who feel they need to improve their skills in reading, writing, spelling, basic math, and other areas, (such as study skills) in order to succeed in college or on the job.

Cascade Campus > 503-978-5295

Rock Creek Campus > 503-614-7215

Southeast Center > 503-788-6147

Sylvania Campus > 503-977-4192

English as a Second Language >

A multi-level program of non-credit, no fee classes in English instruction, which include reading, writing and speaking, for permanent residents of the United States who speak English as a second language.

General Education Development >

An open/entry open/exit, fee, individualized program in high school instruction for those who read at ninth grade level or above. Specific skills in reading; writing, math, science, and social studies are covered in preparation for the GED tests in those subject areas. These tests provide the opportunity for people 16 years or older who have not graduated from high school to obtain a High School Equivalency Certificate.

Office for Students with Disabilities >

The Office for Students with Disabilities provides comprehensive academic support for those disabled students who require support to be successful in their college program. These services include interpreting for the hearing impaired, notetaking, reading, taping of material, and writing.

Rehab Guidance/Disabilities Counselors

Cascade Campus > 503-978-5439

Rock Creek Campus > 503-614-7409

Southeast Center > 503-788-6250

Sylvania Campus > 503-977-4341

Testing Centers >

The testing centers provide ASSET/COMPASS testing, ENNL testing, make-up exams and other testing services.

Cascade Campus > 503-978-5234

Rock Creek Campus > 503-614-7300

Southeast Center > 503-788-6277

Sylvania Campus > 503-977-4131

Glossary of Terms

AAS – Associate of Applied Science >

The Associate of Applied Science Degree is designed for student who complete approved course work in an applied science career program plus a minimum of 18 credit hours of General Education

Certificate >

Forms of recognition awarded to students in career programs who satisfactorily complete the prescribed courses of study and maintain at least a 2.0 Grade Point Average.

Limited Entry >

Pre-admission requirements. Contact individual departments for application/admission information

Modules >

Three to eight week courses offered back to back within a ten week quarter.

Open Entry >

Student may enter program without prior placement or departmental applications

Restricted Entry >

Department placement and advising required

Self-paced classes >

Those regular courses offered through the Alternative Learning Center or a specific program designed to accommodate the learning needs or scheduling needs of individual students.

Workforce Training and Professional Development Websites

Non-credit programs in various fields

Institute for Health Professionals >

<http://www.pcc.edu/pcc/pro/contined/healthprof.htm>

CNA >

<http://www.healthprofessionals.pcc.edu/cna.htm>

Computer Training >

http://www.pcc.edu/pcc/pro/contined/computer_train.htm

Community Education Professional Licensing: Insurance, Real Estate, Tax and Accounting, Electrical >

<http://www.pcc.edu/pcc/pro/contined/licensing.htm>

Customized Workplace Training >

<http://cwt.pcc.edu/>

Small Business International Trade Program >

<http://www.pcc.edu/pcc/pro/sbit/default.htm>

Management Training >

http://www.pcc.edu/pcc/pro/contined/mgt_train.htm

Small Business Development Center >

<http://www.pcc.edu/pcc/pro/sbdc/default.htm>

Community Education Professional Development >

http://www.pcc.edu/pcc/pro/contined/ced_profdev.htm

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