

PCC Dual Credit

Earn College Credit While in High School
2015-2016 Annual Report



PCC Dual Credit Staff

| | | | |
|----------------|------------------------------------|----------------------------|-----------------------------|
| Beth Molenkamp | <i>Program Manager</i> | 971-722-7735 | elizabeth.molenkamp@pcc.edu |
| Jill Africa | <i>Program Specialist</i> | 971-722-7738 | jill.africa@pcc.edu |
| Kate DePaolis | <i>PCC Dual Credit Coordinator</i> | 971-722-7736 | kate.depaolis@pcc.edu |
| Frank Smith | <i>PCC Dual Credit Coordinator</i> | 971-722-7732 | frank.smith@pcc.edu |
| Brandy Pagán | <i>Office Assistant</i> | 971-722-7731 | brandy.pagan@pcc.edu |
| Registration | <i>Enrollment Services</i> | 971-722-8888 Option # 2 | enroll@pcc.edu |
| | | | |

PCC Dual Credit Administration

| | | | |
|-----------------|---|--------------|--------------------------|
| Kendra Cawley | <i>Dean of Academic Affairs</i> | 971-722-4481 | kcawley@pcc.edu |
| Elizabeth Lundy | <i>Vice President of Academic Affairs</i> | 971-722-4005 | elizabeth.lundy2@pcc.edu |
| | | | |

Mailing Address

Portland Community College
P.O. Box 19000
Portland, Oregon 97280-0990

Physical Address

Portland Community College
Rock Creek Campus, Bldg. 3, Rm. 226
17705 NW Springville Road
Portland, Oregon 97229

Dual Credit Phone Number

971-722-7737

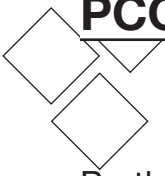
Stay Connected

Program Email: dualcredit@pcc.edu

Website: <http://www.pcc.edu/dualcredit>

For deadline reminders, events and photos, join us on Facebook and Twitter! Search for PCC Dual Credit.



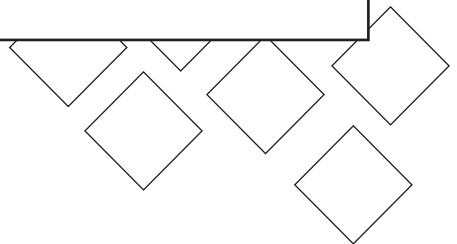


PCC Mission Statement

Portland Community College supports student success by delivering access to quality education while advancing economic development and promoting sustainability in a collaborative culture of diversity, equity and inclusion.

Portland Community College focuses on four core themes:

- Access and Student Success
- Economic Development and Sustainability
- Quality Education
- Diversity, Equity and Inclusion



| What's Inside | |
|----------------------|---|
| Inside Cover | PCC Dual Credit Staff |
| 1 | Table of Contents |
| 2 | PCC Dual Credit - What is it? |
| 3 | Oregon Dual Credit Standards |
| 4 | Creating Partnerships |
| 5 | The Last 5 Years of PCC Dual Credit |
| 6 | The Last Five Years of CTE |
| 7 | The Last Five Years of LDC |
| 8-9 | Tuition Savings & PCC Dual Credit Student Headcount, by High School |
| 10-11 | Enrollment by PCC Subject Area |
| 12-92 | Articulation Details by High School |
| 93 | Glossary of Terms |

PCC Dual Credit – What is it?

The PCC Dual Credit program provides the opportunity for high school students to earn college credit while still in high school. Students, who complete articulated courses taught at their high school by qualified high school faculty providing the same rigor and content as an on-campus college class, are eligible to receive PCC credit for free.

High school faculty must meet the same minimum qualifications that are required for on-campus faculty. Articulated courses must provide the same content and outcomes as a PCC course, and be assessed regularly by the PCC Faculty. When these requirements are met, the course is considered “articulated” with a PCC course and students can earn college credit.

Students can earn PCC credit in:

- Lower Division courses that count toward a bachelor’s degree in subject areas such as Biology, English, Health, History, Math and Music.
- Career & Technical Education courses which lead to an associate degree or certificate in programs such as Automotive Service Technology, Computer Applications Systems, Early Education and Family Studies, Welding, and Management and Supervisory Development.

During 2015-16, there were 821 “articulated” Portland Community College courses taught at 62 area high schools by approximately 268 approved high school faculty. These articulated courses provided 7,626 students the opportunity to transition smoothly to college programs following their high school graduation.

Benefits to Students

- Enhances ability and skills to do college level work and builds confidence for college success.
- Saves money by receiving free college credit and shortening the amount of time after high school to complete a college degree.
- PCC credits are transferable to all Oregon Public Universities and many other colleges and universities.
- Military enlistees may earn higher rank with earned college credit.
- Provides access to PCC student support services such as PCC’s Library, Writing Center, and online Tutoring Services.
- Dual Credit students are more likely to earn more credits by the second year of college and to finish college.

Benefits to High Schools and PCC

- Brings PCC and high school administrators and faculty together to develop curriculum, share instructional methods, ideas and experiences that benefit students.
- Coordinated curriculum reduces redundancy of courses between high school and college and increases rigor of classes.
- Increases the likelihood of students continuing their education beyond high school.

Oregon Dual Credit Standards

The PCC Dual Credit program aligns and complies with the Oregon Dual Credit Standards which were created in an effort to bring more consistency to the state with an emphasis on strengthening faculty connections and ensuring programs are of high quality. The Oregon standards are strongly based on the National Alliance of Concurrent Enrollment Partnerships (NACEP) standards, and include the following.

| | |
|--------------------------|--|
| <i>Curriculum 1 (C1)</i> | <i>(C1) - College or university courses administered through a Dual Credit Program are cataloged courses and approved through the regular course approval process of the sponsoring college and/or university. These courses have the same departmental designation, number, title, and credits as their college counterparts, and they adhere to the same course descriptions.</i> |
| <i>Curriculum 2 (C2)</i> | <i>(C2) - College or university courses administered through a Dual Credit Program are recorded on the official academic record for students at the sponsoring college or university.</i> |
| <i>Curriculum 3 (C3)</i> | <i>(C3) - College or university courses administered through a Dual Credit Program reflect the pedagogical, theoretical and philosophical orientation of the college's or university's sponsoring academic departments.</i> |
| <i>Faculty 1 (F1)</i> | <i>(F1) - Instructors teaching college or university courses through Dual Credit meet the academic requirements for faculty and instructors teaching in the college or university.</i> |
| <i>Faculty 2 (F2)</i> | <i>F2) - The college or university provides high school instructors with training and orientation in course curriculum, assessment criteria, course philosophy, and Dual Credit administrative requirements before certifying the instructors to teach the college or university courses.</i> |
| <i>Faculty 3 (F3)</i> | <i>(F3) - Instructors teaching Dual Credit sections are part of a continuing collegial interaction through professional development, seminars, site visits, and ongoing communication with the college's or university's faculty and Dual Credit administrators. This interaction must occur at least annually and address issues such as course content, course delivery, assessment, evaluation, and professional development in the field of study.</i> |
| <i>Faculty 4 (F4)</i> | <i>(F4) - Dual Credit Program policies address instructor non-compliance with the college's or university's expectations for courses offered through the Dual Credit Program (for example, non-participation in Dual Credit Program training and/or activities).</i> |
| <i>Student 1 (S1)</i> | <i>(S1) - The college or university officially registers or admits Dual Credit Program students as degree-seeking, non-degree seeking, or non-matriculated students of the college or university and records courses administered through a Dual Credit Program on official sponsoring college or university transcripts.</i> |
| <i>Student 2 (S2)</i> | <i>(S2) - Colleges or universities outline specific course requirements and prerequisites for students.</i> |
| <i>Student 3 (S3)</i> | <i>(S3) - High school students are provided with a student guide that outlines students' rights and responsibilities as well as providing guidelines for the transfer of credit.</i> |
| <i>Assessment 1 (A1)</i> | <i>(A1) - Dual credit students are held to comparable standards of achievement as those expected of students in on-campus sections.</i> |
| <i>Assessment 2 (A2)</i> | <i>(A2) - The college or university ensures that Dual Credit Program students are held to comparable grading standards as those expected of students in on-campus sections.</i> |
| <i>Assessment 3 (A3)</i> | <i>(A3) - Dual Credit students are assessed using comparable methods (e.g. papers, portfolios, quizzes, labs, etc.) as their on-campus counterparts.</i> |
| <i>Evaluation 1 (E1)</i> | <i>(E1) - The college or university conducts an end-of-term student course evaluation for courses offered through the Dual Credit Program. The course evaluation is intended to influence program improvement rather than instructor evaluation. Names (of the instructor or students) should not be included in the evaluation.</i> |

Creating Partnerships

Partnerships are critical to the success of accelerated learning and college transition programs like PCC Dual Credit and CTE Programs of Study. Below is a brief overview of a few of the events that were coordinated this past year:

2015-16 PCC Dual Credit/CTE Symposium and Connections

Meetings – More than 250 high school and college faculty attended the fall symposium to listen to nationally renowned speaker, Steve Piscatelli shared strategies to engage students and help them be successful. He also provided an opportunity for teachers to invigorate their passion for teaching. The afternoon focused on Connections Meetings by discipline to focus on Core Outcomes at PCC.

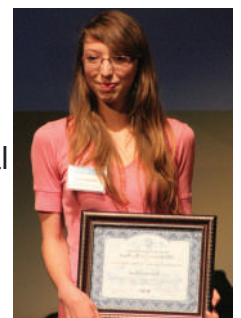


Dual Credit & Career & Technical Education Counselor Day – The Dual Credit, PACTEC & PCC Orientation and Outreach sponsored a Counselor Workshop to help provide high school counselors with opportunities to learn about Career and Technical Education, Dual Credit opportunities, and updates in college access and financial aid. The event was well attended by area counselors and featured a panel of experts from area industries, Oregon Employment Department, Apprenticeships and the college.

South Metro-Salem STEM partnership – PCC Dual Credit participation in this project will help expand collaboration between high schools and the college in Science, Technology, Engineering and Math fields. Our work on this project will enhance recruitment and retention in these fields and it will support women and underrepresented minority students in STEM transfer degrees within Physics, Chemistry and Engineering.



3rd Annual CTE Awards Ceremony – The third annual CTE Awards Ceremony was held in June. This event honors the top students in area CTE programs of study. 43 Students were honored after being selected by their teachers as the outstanding student in their program of study. Keynote Speaker, Ann Schatz gave an inspirational address to the students. Also honored were Charlie Hopewell, President of Sunset Manufacturing as Industry Partner of the Year, and Chris Chairsell, outgoing Vice President of Academic and Student Affairs.



ECE Symposium – The Early Childhood Education Symposium is a professional development opportunity for ECE teachers and their students. It was held at the Sylvania campus and included a tour of the early childhood center. Over 100 students and their teachers attended. Sessions focused on Early Literacy, Open Ended Art, Emotion Coaching and how to engage in Self-Care for ECE professionals.



Multimedia Faculty Summer Workshop – Video production faculty attended a day long workshop facilitated by faculty from the PCC Multimedia department focusing on curriculum alignment, instructional methods/strategies and sharing of best practices for MM 260 – Video Production I.

Machine Manufacturing Technology – The Machine manufacturing Technology Department Sponsored a Hands-on Workshop for teachers to learn new skills or refine those required to teach and articulate courses in that department. Teachers had an opportunity to work with new equipment and develop lessons to teach new skills to students.

The Last Five Years of Dual Credit

The charts below are a five-year summary of the overall student participation in the PCC Dual Credit program (combined Career & Technical Education and Lower Division Credit).

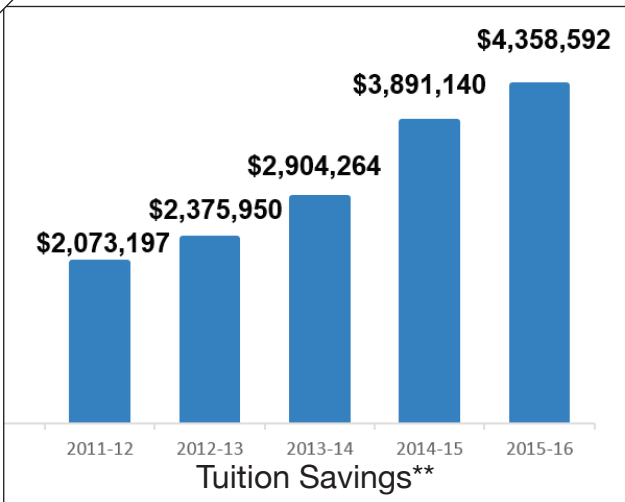
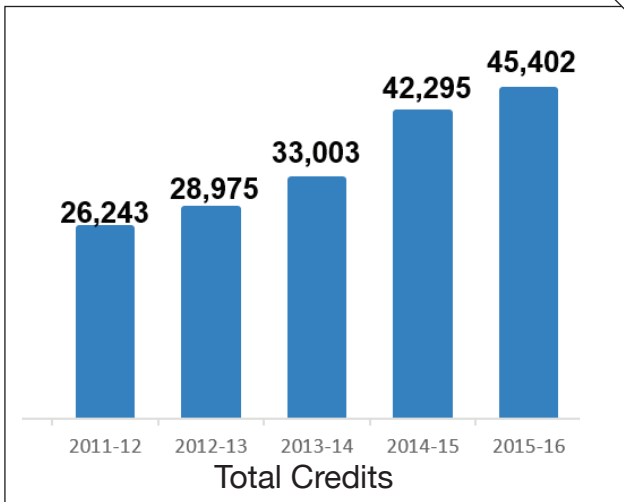
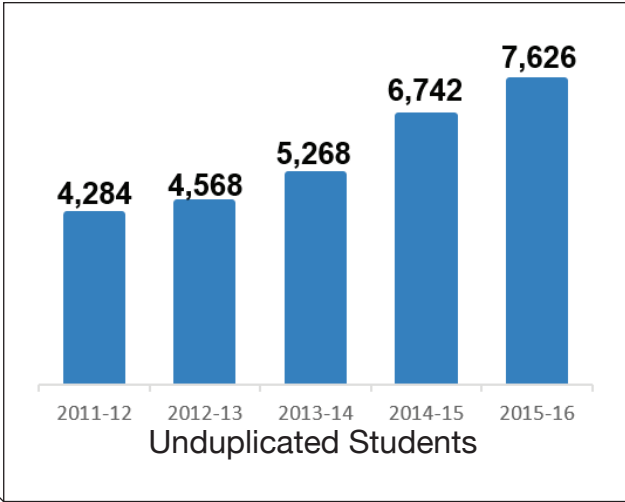
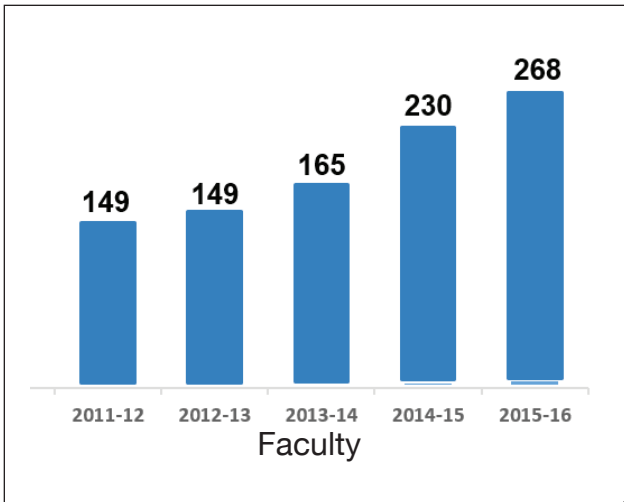
Currently there are 62 high schools articulating PCC Dual Credit. In 2015-16, the PCC Dual Credit program registered 7,626 students who earned 45,402 PCC credits.

As a student of the PCC Dual Credit program, students were not charged tuition or fees. This was a savings to students (and their families) of \$4,358,592 in PCC tuition. The PCC Dual Credit program generated approximately 1,360 FTE for PCC from the state of Oregon.

| School Year | Faculty | Unduplicated Students | Total Credits | Tuition Savings** |
|----------------|------------|-----------------------|---------------|--------------------|
| 2011-12 | 149 | 4,284 | 26,243 | \$2,073,197 |
| 2012-13 | 149 | 4,568 | 28,975 | \$2,375,950 |
| 2013-14 | 165 | 5,268 | 33,003 | \$2,904,264 |
| 2014-15 | 230 | 6,742 | 42,295 | \$3,891,140 |
| 2015-16 | 268 | 7,626 | 45,402 | \$4,358,592 |

*Total number of individual students who received PCC Dual Credit.

**Savings to students equals the total value of credits at \$96 per credit.



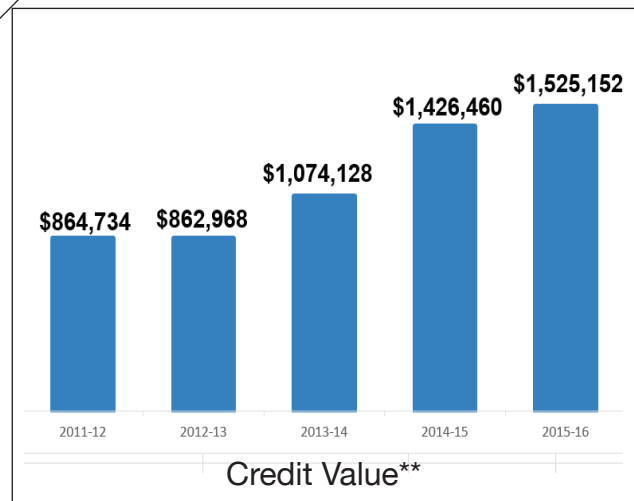
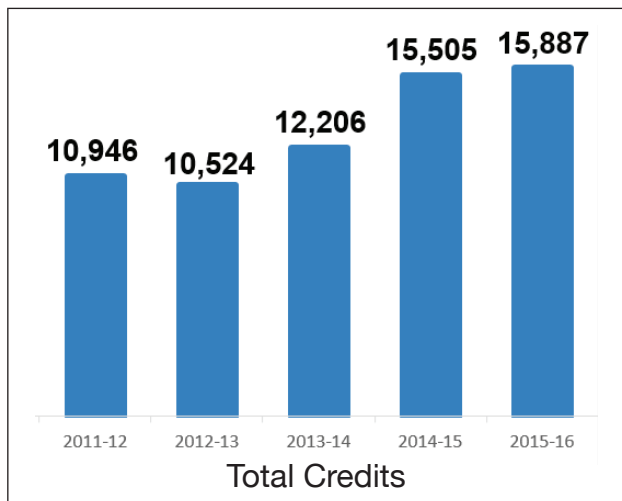
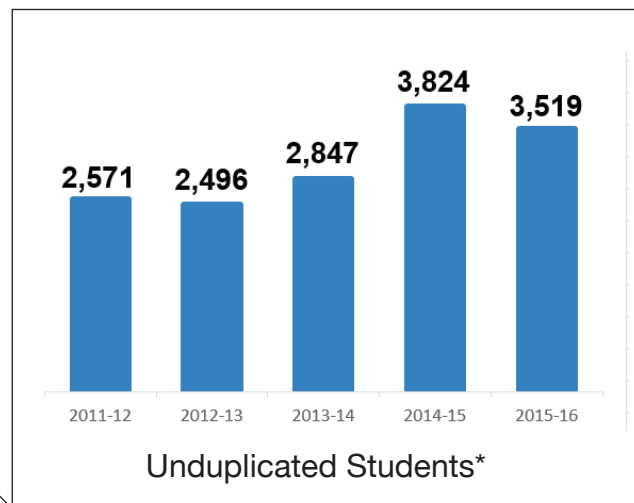
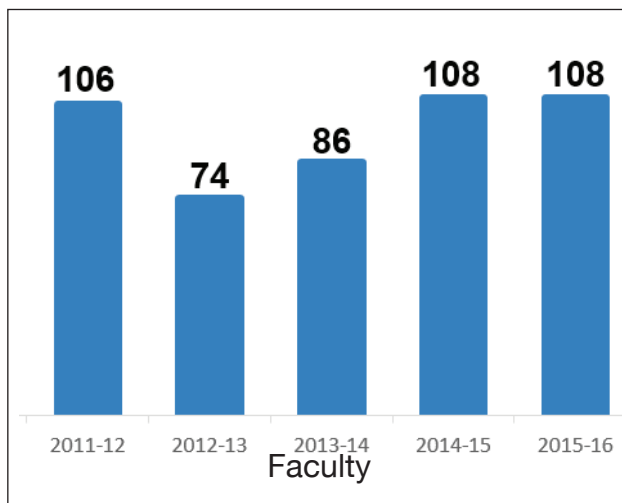
The Last Five Years of CTE

There were 3,519 Career & Technical Education (CTE) high school students who earned PCC Dual Credit during the 2015-16 school year, giving them a jump start on their post-secondary education. These students earned 15,887 PCC credits in 18 CTE program areas.

| School Year | Number of High Schools | Faculty | Unduplicated Students* | Total Credits | Credit Value** |
|----------------|------------------------|------------|------------------------|---------------|--------------------|
| 2011-12 | 35 | 106 | 2,571 | 10,946 | \$864,734 |
| 2012-13 | 30 | 74 | 2,496 | 10,524 | \$862,968 |
| 2013-14 | 36 | 86 | 2,847 | 12,206 | \$1,074,128 |
| 2014-15 | 42 | 108 | 3,824 | 15,505 | \$1,426,460 |
| 2015-16 | 47 | 108 | 3,519 | 15,887 | \$1,525,152 |

*Total number of individual students who received PCC Dual Credit for CTE.

**Credit value is equal to total value of tuition at \$96 per credit.



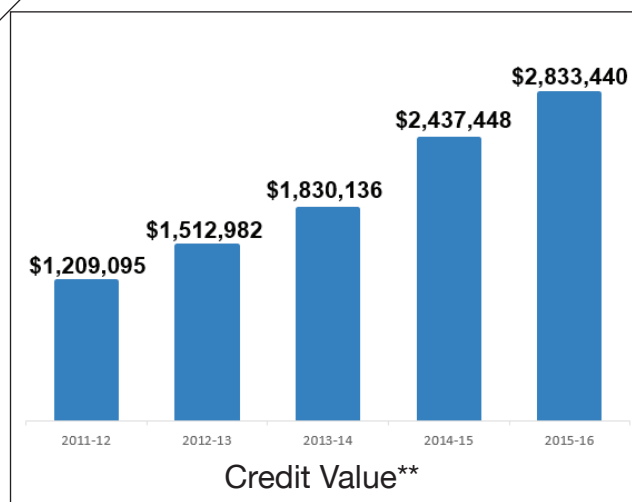
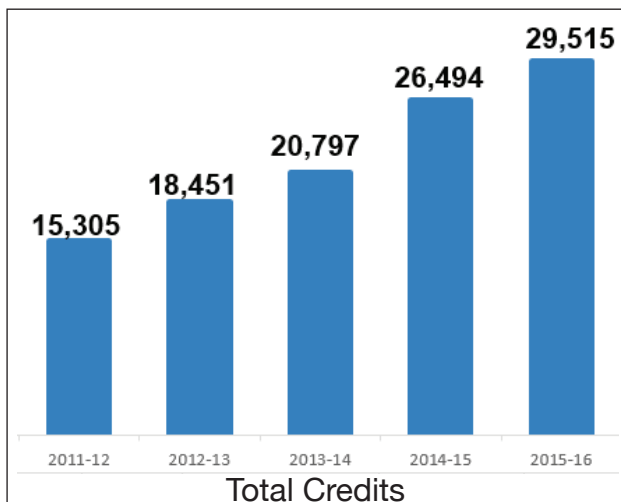
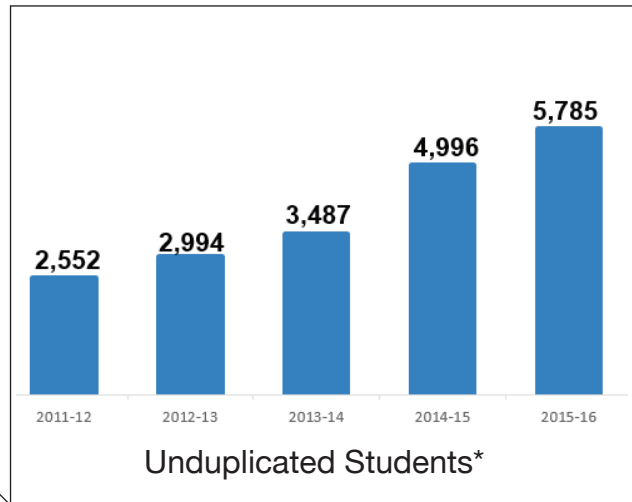
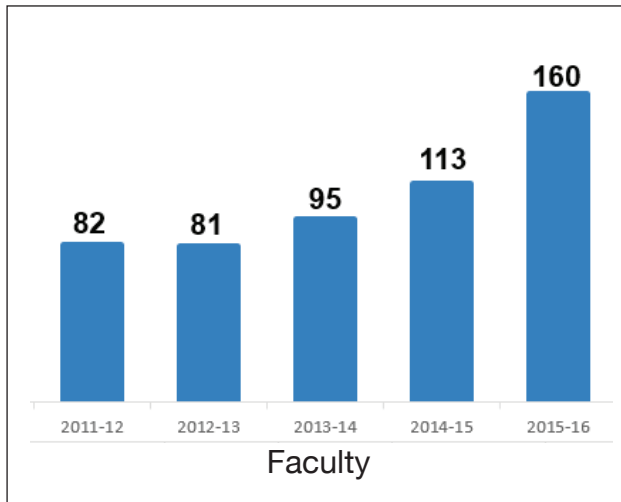
The Last Five Years of LDC

There were 5,785 Lower Division Collegiate (LDC) high school students who earned PCC Dual Credit during the 2015-16 school year, giving them a jump start on their post-secondary education. These students earned 29,515 PCC credits in 32 LDC program areas.

| School Year | Number of High Schools | Faculty | Unduplicated Students* | Total Credits | Credit Value** |
|----------------|------------------------|------------|------------------------|---------------|--------------------|
| 2011-12 | 31 | 82 | 2,552 | 15,305 | \$1,209,095 |
| 2012-13 | 33 | 81 | 2,994 | 18,451 | \$1,512,982 |
| 2013-14 | 37 | 95 | 3,487 | 20,797 | \$1,830,136 |
| 2014-15 | 37 | 113 | 4,996 | 26,494 | \$2,437,448 |
| 2015-16 | 51 | 160 | 5,785 | 29,515 | \$2,833,440 |

*Total number of individual students who received PCC Dual Credit for LDC.

**Credit value is equal to total value of tuition at \$96 per credit.



Tuition Savings and Direct Cost to Students

| School | Unduplicated Students | Total Credits | Tuition Savings** |
|--|-----------------------|---------------|-------------------|
| ACE Academy | 47 | 213 | \$20,448.00 |
| Alliance High School at Meek Campus | 13 | 47 | \$4,512.00 |
| Aloha High School | 366 | 2,310 | \$221,760.00 |
| Arts & Communications Magnet Academy | 13 | 139 | \$13,344.00 |
| Banks High School | 30 | 224 | \$21,504.00 |
| Beaverton Community Transitions Program | 9 | 27 | \$2,592.00 |
| Beaverton High School | 337 | 1,626 | \$156,096.00 |
| Beaverton School District Options Program | 180 | 1,384 | \$132,864.00 |
| Benson High School | 109 | 1,279 | \$122,784.00 |
| Canby High School | 77 | 231 | \$22,176.00 |
| Central Catholic High School | 364 | 2,235 | \$214,560.00 |
| Century High School | 162 | 440 | \$42,240.00 |
| Clark County Skills Center | 72 | 528 | \$50,688.00 |
| Cleveland High School | 8 | 32 | \$3,072.00 |
| CTEC (Career and Technical Education Center) | 61 | 546 | \$52,416.00 |
| Douglas High School | 13 | 42 | \$4,032.00 |
| Early College High School | 494 | 494 | \$47,424.00 |
| Forest Grove High School | 262 | 1,322 | \$126,912.00 |
| Franklin High School | 258 | 1,629 | \$156,384.00 |
| Gaston High School | 63 | 308 | \$29,568.00 |
| Gervais High School | 10 | 80 | \$7,680.00 |
| Glencoe High School | 179 | 984 | \$94,464.00 |
| Grant High School | 318 | 2,476 | \$237,696.00 |
| Health & Science High School | 81 | 385 | \$36,960.00 |
| Hillsboro High School | 80 | 310 | \$29,760.00 |
| Horizon Christian High School | 36 | 375 | \$36,000.00 |
| Jefferson High School | 143 | 688 | \$66,048.00 |
| Jesuit High School | 129 | 860 | \$82,560.00 |
| Lake Oswego High School | 17 | 18 | \$1,728.00 |
| Lakeridge High School | 187 | 1,551 | \$148,896.00 |
| Liberty High School | 303 | 1,801 | \$172,896.00 |
| Life Christian School | 45 | 247 | \$23,712.00 |
| Madison High School | 289 | 1,435 | \$137,760.00 |
| McKay High School | 4 | 12 | \$1,152.00 |

Tuition Savings and Direct Cost to Students

| School | Unduplicated Students | Total Credits | Tuition Savings** |
|-------------------------------|-----------------------|---------------|-----------------------|
| McMinnville High School | 9 | 36 | \$3,456.00 |
| Merlo Station High School | 87 | 290 | \$27,840.00 |
| Newberg High School | 102 | 899 | \$86,304.00 |
| North Salem High School | 35 | 132 | \$12,672.00 |
| Portland Youth Builders | 0 | 0 | \$0.00 |
| Rex Putnam High School | 24 | 96 | \$9,216.00 |
| Riverdale High School | 14 | 56 | \$5,376.00 |
| Roosevelt High School | 117 | 536 | \$51,456.00 |
| Rosemary Anderson High School | 41 | 220 | \$21,120.00 |
| Sabin-Schellenberg Center | 57 | 278 | \$26,688.00 |
| Sandy High School | 5 | 18 | \$1,728.00 |
| Scappoose High School | 3 | 6 | \$576.00 |
| Sherwood High School | 760 | 6,575 | \$631,200.00 |
| South Albany High School | 1 | 6 | \$576.00 |
| South Umpqua High School | 6 | 30 | \$2,880.00 |
| Southridge High School | 253 | 1,417 | \$136,032.00 |
| St Helens High School | 113 | 371 | \$35,616.00 |
| Sunset High School | 247 | 941 | \$90,336.00 |
| Tigard High School | 353 | 3,078 | \$295,488.00 |
| Tillamook High School | 51 | 204 | \$19,584.00 |
| Trillium Charter School | 2 | 20 | \$1,920.00 |
| TRIO Talent Search | 60 | 176 | \$16,896.00 |
| Tualatin High School | 179 | 973 | \$93,408.00 |
| Valley Catholic High School | 17 | 204 | \$19,584.00 |
| Vernonia High School | 4 | 20 | \$1,920.00 |
| Westview High School | 161 | 1,182 | \$113,472.00 |
| Wilson High School | 123 | 481 | \$46,176.00 |
| Wilsonville High School | 43 | 130 | \$12,480.00 |
| Totals | 7,626 | 44,653 | \$4,286,688.00 |

*Total number of individual students who received PCC Dual Credit.

**Savings to students equals the total value of tuition \$96 per credit.

Student Achievements

Of the 7,626 students who registered for PCC Dual Credit for 2015-16

- 1,528 students earned, to date, between 9 and 19 PCC credits.
- 138 students earned, to date, more than 19 PCC credits.

Enrollment by PCC Subject Area

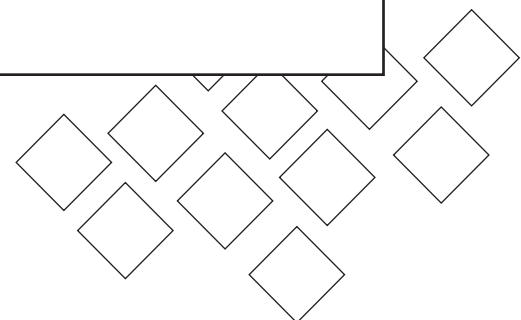
| PCC Program Area | Number of High Schools | Faculty | Unduplicated Students | Total Credits Earned |
|---|------------------------|---------|-----------------------|----------------------|
| American Sign Language (ASL) | 1 | 1 | 104 | 420 |
| Anthropology (ATH) | 2 | 2 | 71 | 284 |
| Architectural Design & Drafting (ARCH) | 7 | 7 | 78 | 504 |
| Art (ART) | 4 | 4 | 61 | 183 |
| Automotive Service Technology (AM) | 7 | 6 | 80 | 644 |
| Biology (BI) | 13 | 14 | 664 | 4,732 |
| Building Construction Technology (BCT) | 16 | 18 | 348 | 1,737 |
| Business Administration (BA) | 3 | 3 | 93 | 386 |
| Chemistry (CH) | 1 | 1 | 59 | 295 |
| College Success & Career Guidance (CG) | 13 | 24 | 779 | 1,697 |
| Computer Aided Design & Drafting (CADD) | 10 | 10 | 266 | 1,179 |
| Computer Applications Systems (CAS) | 15 | 24 | 1,228 | 4,924 |
| Chicano/ Latino Studies (CHLA) | 1 | 1 | 19 | 112 |
| Computer Information Systems (CIS) | 3 | 4 | 65 | 288 |
| Computer Science (CS) | 2 | 2 | 85 | 352 |
| Criminal Justice (CJA) | 1 | 1 | 72 | 528 |
| Dance (D) | 2 | 4 | 40 | 178 |
| Dental Assisting (DA) | 1 | 1 | 0 | 0 |
| Early Education & Family Studies (ECE) | 9 | 9 | 261 | 812 |
| Economics (EC) | 1 | 1 | 21 | 84 |
| Education (ED) | 6 | 6 | 33 | 129 |
| Emergency Medical Services (EMS) | 2 | 1 | 42 | 126 |
| Engineering (ENGR) | 11 | 13 | 303 | 303 |
| English (ENG) | 7 | 10 | 270 | 1,212 |
| Environmental Studies (ESR) | 3 | 3 | 37 | 196 |
| Fire Protection (FP) | 3 | 2 | 78 | 596 |
| French (FR) | 1 | 1 | 15 | 180 |
| General Science (GS) | 1 | 1 | 29 | 116 |
| German (GER) | 1 | 1 | 42 | 316 |
| Health Studies (HE) | 4 | 5 | 233 | 500 |

Enrollment by PCC Subject Area

| PCC Program Area | Number of High Schools | Faculty | Unduplicated Students | Total Credits Earned |
|--|------------------------|---------|-----------------------|----------------------|
| History (HST) | 3 | 4 | 293 | 2,856 |
| Journalism (J) | 2 | 2 | 9 | 36 |
| Landscape Technology (LAT) | 5 | 5 | 76 | 346 |
| Machine Manufacturing Technology (MCH) | 7 | 7 | 206 | 1,310 |
| Management & Supervisory Dev. (MSD) | 3 | 4 | 287 | 1,107 |
| Mathematics (MTH) | 20 | 34 | 1,196 | 8,567 |
| Medical Professions (MP) | 8 | 12 | 173 | 692 |
| Multimedia (MM) | 7 | 7 | 174 | 724 |
| Music (MUS) | 4 | 4 | 62 | 77 |
| Philosophy (PHL) | 1 | 1 | 30 | 140 |
| Physics (PHY) | 1 | 1 | 6 | 60 |
| Political Science (PS) | 1 | 1 | 64 | 480 |
| Psychology (PSY) | 1 | 1 | 174 | 764 |
| Reading (RD) | 3 | 5 | 132 | 528 |
| Religious Studies (R) | 1 | 1 | 50 | 200 |
| Spanish (SPA) | 7 | 7 | 304 | 1,919 |
| Theatre Arts (TA) | 2 | 2 | 38 | 152 |
| Welding (WLD) | 7 | 8 | 85 | 370 |
| Writing (WR) | 11 | 14 | 467 | 1,976 |

In 2015-16, PCC Dual Credit involved 25 School Districts, including:

- 11 Independent and 51 Public High Schools
- 268 Articulating Faculty Members
- 776 Articulation Agreements
- 50 PCC Program Areas



Articulation Details

The Articulation Details section of this report describes enrollment information on articulated programs offered at each school or site. The following pages list all active articulation agreements for the 2015-16 school year, the total number of credits earned, and how many students registered for each course (represented here as duplicated students).

| | | | |
|-------|--|-------|-------------------------------|
| 13 | ACE Academy | 55 | Life Christian School |
| 14 | Alliance High School at Meek Campus | 56 | Madison High School |
| 15-16 | Aloha High School | 57 | McKay High School |
| 17 | Arts & Communication Magnet Academy | 58 | McMinnville High School |
| 18 | Banks High School | 59 | Merlo Station High School |
| 19 | Beaverton Community Transitions Program | 60-61 | Newberg High School |
| 20-22 | Beaverton High School | 62 | North Salem High School |
| 23 | Beaverton School District Options Program | 63 | Portland YouthBuilders |
| 24-26 | Benson High School | 64 | Rex Putnam High School |
| 27 | Canby High School | 65 | Riverdale High School |
| 28-29 | Central Catholic High School | 66 | Roosevelt High School |
| 30 | Century High School | 67 | Rosemary Anderson High School |
| 31 | Clark County Skills Center | 68 | Sabin-Schellenberg Center |
| 32 | Cleveland High School | 69 | Sandy High School |
| 33 | CTEC (Career & Technical Education Center) | 70 | Scappoose High School |
| 34 | Douglas High School | 71-75 | Sherwood High School |
| 35-36 | Early College High School | 76 | South Albany High School |
| 37-38 | Forest Grove High School | 77 | South Umpqua High School |
| 39-40 | Franklin High School | 78 | Southridge High School |
| 41 | Gaston High School | 79 | St. Helens High School |
| 42 | Gervais High School | 80 | Sunset High School |
| 43-44 | Glencoe High School | 81-82 | Tigard High School |
| 45 | Grant High School | 83 | Tillamook High School |
| 46 | Health & Science High School | 84 | Trillium Charter School |
| 47 | Hillsboro High School | 85 | TRIO Talent Search |
| 48 | Horizon Christian High School | 86 | Tualatin High School |
| 49 | Jefferson High School | 87 | Valley Catholic High School |
| 50 | Jesuit High School | 88 | Vernonia High School |
| 51 | Lake Oswego High School | 89 | Westview High School |
| 52 | Lakeridge High School | 90 | Wilson High School |
| 53-54 | Liberty High School | 91 | Wilsonville High School |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|--|---|--|---------------|------------|------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| ACE Academy | | | | | |
| Spring Term 2016 | | | | | |
| Architectural Design & Drafting | | | | | |
| ARCH 101 | Introduction to Residential Design (3) | Foundations of Architecture and Design I | Robert Parker | 5 | 15 |
| ARCH 124 | Introduction to Building Systems (3) | Introduction to Building Systems | Robert Parker | 7 | 21 |
| ARCH 200 | Principles of Architectural Design (4) | Principles of Architectural Design | Robert Parker | 5 | 20 |
| ARCH 202 | Commercial Studio (4) | Advanced Architecture and Design | Robert Parker | 7 | 28 |
| ARCH 237 | Intro to Revit Architecture (3) | Intro to Revit Architecture | Robert Parker | 5 | 15 |
| ARCH 247 | Intermediate Revit Architecture (3) | Intermediate Revit Architecture | Robert Parker | 4 | 12 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Engineering Principles | Randy Scott | 39 | 39 |
| Machine Manufacturing Technology | | | | | |
| MCH 291 | Laser Cutting and Engraving Fundamentals (1) | Engineering II | Randy Scott | 37 | 37 |
| MCH 292 | FDM Additive Manufacturing Fundamentals Orientation (1.5) | Engineering II | Randy Scott | 13 | 19.5 |
| MCH 294 | 3 Dimensional Digital Laser Scanning Fundamentals (1.5) | Engineering II | Randy Scott | 4 | 6 |
| Summary for ACE Academy: | | | | 126 | 213 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Alliance High School at Meek Campus

Spring Term 2016

Automotive Service Technology

| | | | | | |
|--------|--|------------------------|--------------|---|---|
| AM 100 | Introduction to Automotive Systems (4) | AS I, Auto Orientation | John Billups | 0 | 0 |
|--------|--|------------------------|--------------|---|---|

Biology

| | | | | | |
|--------|----------------------------------|---------|--------------|---|----|
| BI 141 | Habitats: Life of the Forest (4) | Ecology | Joe Ferguson | 4 | 16 |
| BI 164 | Bird ID and Ecology (4) | Ecology | Joe Ferguson | 7 | 28 |

Computer Applications and Office Systems

| | | | | | |
|----------|---|-------------------------|---------------|---|---|
| CAS 106 | Introduction to X/HTML (1) | A&C 1 | Amy Taramasso | 1 | 1 |
| CAS 110 | Introduction to Web Graphic Using Fireworks (1) | Arts & Communication II | Amy Taramasso | 2 | 2 |
| CAS 111D | Beginning Website Creation: Dreamweaver (3) | Arts & Communication II | Amy Taramasso | 0 | 0 |

Machine Manufacturing Technology

| | | | | | |
|---------|---|--------------------|------------|---|---|
| MCH 100 | Machine Tool Basics (1) | Machining A | Paul Reetz | 0 | 0 |
| MCH 120 | Machine Shop Math (2) | Machining F | Paul Reetz | 0 | 0 |
| MCH 135 | Basic Measuring Tools (1.5) | Machining B | Paul Reetz | 0 | 0 |
| MCH 145 | Layout Tools (1.5) | Machining F | Paul Reetz | 0 | 0 |
| MCH 150 | Precision Measuring Tools (1.5) | Machining F | Paul Reetz | 0 | 0 |
| MCH 180 | Turning Machines and Operations (4) | Machining B | Paul Reetz | 0 | 0 |
| MCH 205 | Vertical Milling Machine and Operations (3.5) | Machining F | Paul Reetz | 0 | 0 |
| MCH 290 | Mastercam Fundamentals Orientation (1) | Machining Projects | Paul Reetz | 0 | 0 |
| MCH 293 | CNC Router Fundamentals Orientation (1) | Machining Projects | Paul Reetz | 0 | 0 |

Welding

| | | | | | |
|---------|--|-------------|------------|---|---|
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Welding A-B | Paul Reetz | 0 | 0 |
| WLD 112 | SMAW: Mild Steel I (E7018) (4) | Welding C-D | Paul Reetz | 0 | 0 |
| WLD 113 | SMAW: Mild Steel II (E7018) (4) | Welding E-F | Paul Reetz | 0 | 0 |
| WLD 131 | Gas Metal Arc Welding (3) | Welding K-L | Paul Reetz | 0 | 0 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Welding O-P | Paul Reetz | 0 | 0 |

Not Offered 2016

Welding

| | | | | | |
|---------|----------------------------------|-------------|------------|---|---|
| WLD 114 | SMAW: Mild Steel III (E6011) (3) | Welding G-H | Paul Reetz | 0 | 0 |
|---------|----------------------------------|-------------|------------|---|---|

Summary for Alliance High School at Meek Campus: 14 47

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline | | | Duplicated | Credits |
|---|--|---|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |
| Aloha High School | | | | |
| Winter Term 2016 | | | | |
| Automotive Service Technology | | | | |
| AM 100 | Introduction to Automotive Systems (4) | Automotive Technology I | 12 | 48 |
| College Success and Career Guidance | | | | |
| CG 114 | Financial Survival for College Students (1) | Financial Survival for College Students | 64 | 64 |
| Computer Aided Design & Drafting | | | | |
| CADD 126 | Introduction to AutoCAD (3) | Drafting I - AutoCAD | 32 | 96 |
| CADD 160 | Drafting Fundamentals (4) | Drafting I - AutoCAD | 31 | 124 |
| CADD 165 | Intermediate Drafting (4) | Drafting II - Advanced AutoCAD | 9 | 36 |
| Health Studies | | | | |
| HE 252 | First Aid - Basics and Beyond (4) | First Aid Basics and Beyond | 7 | 28 |
| Mathematics | | | | |
| MTH 111 | College Algebra (5) | Trigonometry and Pre-Calculus | 8 | 40 |
| MTH 111 | College Algebra (5) | Trigonometry and Pre-Calculus | 10 | 50 |
| Spring Term 2016 | | | | |
| Architectural Design & Drafting | | | | |
| ARCH 101 | Introduction to Residential Design (3) | Architecture Design I - Residential | 20 | 60 |
| ARCH 111 | Introduction to Residential Construction Documents (3) | Architecture Design I - Residential | 7 | 21 |
| ARCH 127 | Intro to Google Sketch-Up (3) | Intro to Google Sketch-Up | 19 | 57 |
| Automotive Service Technology | | | | |
| AM 100 | Introduction to Automotive Systems (4) | Automotive Technology I | 0 | 0 |
| Biology | | | | |
| BI 101 | Biology (4) | AP Biology | 36 | 144 |
| BI 102 | Biology (4) | AP Biology | 36 | 144 |
| College Success and Career Guidance | | | | |
| CG 114 | Financial Survival for College Students (1) | Financial Survival for College Students | 61 | 61 |
| CG 145 | Stress Management (2) | Stress Management | 0 | 0 |
| Computer Aided Design & Drafting | | | | |
| CADD 126 | Introduction to AutoCAD (3) | Drafting I - AutoCAD | 38 | 114 |
| CADD 160 | Drafting Fundamentals (4) | Drafting I - AutoCAD | 38 | 152 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--------------------------------------|--------------------------------|-----------------|------------|--------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Aloha High School | | | | | |
| Spring Term 2016 | | | | | |
| Computer Aided Design & Drafting | | | | | |
| CADD 165 | Intermediate Drafting (4) | Drafting II - Advanced AutoCAD | Dennis Larsen | 15 | 60 |
| German | | | | | |
| GER 101 | First Year German (4) | German 1A and 1B | Katja Freeborn | 37 | 148 |
| GER 102 | First Year German (4) | German 2A and 2B | Katja Freeborn | 37 | 148 |
| GER 103 | First Year German (4) | German 3A and 3B | Katja Freeborn | 5 | 20 |
| Mathematics | | | | | |
| MTH 112 | Elementary Functions (5) | Trigonometry and Pre-Calculus | Eumin Kong | 10 | 50 |
| MTH 112 | Elementary Functions (5) | Trigonometry and Pre-Calculus | Melissa Pettitt | 29 | 145 |
| MTH 243 | Statistics I (5) | AP Statistics | Taylor Austad | 32 | 160 |
| MTH 244 | Statistics II (4) | AP Statistics | Taylor Austad | 31 | 124 |
| Spanish | | | | | |
| SPA 101 | First Year Spanish: First Term (4) | Spanish IV/V | Enrique Abad | 13 | 52 |
| SPA 201 | Second Year Spanish - First Term (4) | Spanish Literacy III | Enrique Abad | 33 | 132 |
| Not Offered 2016 | | | | | |
| Automotive Service Technology | | | | | |
| AM 151 | Undercar Systems I (4) | Undercar Systems I | Louise Drow | 0 | 0 |
| AM 161 | Electrical Systems I (4) | Automotive Technology II | Louise Drow | 0 | 0 |
| Summary for Aloha High School: | | | | 670 | 2,310 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Arts & Communication Magnet Academy

Spring Term 2016

Dance

| | | | | | |
|--------|-----------------------|--------------------|------------------|----|----|
| D 130A | Modern Dance I (1) | Intermediate Dance | Julane Stites | 4 | 4 |
| D 130A | Modern Dance I (1) | Intermediate Dance | Felice Moskowitz | 8 | 8 |
| D 130B | Modern Dance I (1) | Intermediate Dance | Felice Moskowitz | 8 | 8 |
| D 130B | Modern Dance I (1) | Intermediate Dance | Julane Stites | 4 | 4 |
| D 131A | Modern Dance II (1) | Intermediate Dance | Felice Moskowitz | 8 | 8 |
| D 131A | Modern Dance II (1) | Intermediate Dance | Julane Stites | 4 | 4 |
| D 131B | Modern Dance II (1) | Advanced Dance | Felice Moskowitz | 8 | 8 |
| D 131B | Modern Dance II (1) | Advanced Dance | Julane Stites | 4 | 4 |
| D 150 | Jazz Dance I (1) | Beginning Dance | Julane Stites | 8 | 8 |
| D 150 | Jazz Dance I (1) | Beginning Dance | Felice Moskowitz | 1 | 1 |
| D 151 | Jazz Dance II (1) | Intermediate Dance | Felice Moskowitz | 1 | 1 |
| D 151 | Jazz Dance II (1) | Intermediate Dance | Julane Stites | 8 | 8 |
| D 190A | Ballet I (1) | Beginning Dance | Julane Stites | 5 | 5 |
| D 190A | Ballet I (1) | Beginning Dance | Felice Moskowitz | 7 | 7 |
| D 190B | Ballet I (1) | Beginning Dance | Julane Stites | 6 | 6 |
| D 190B | Ballet I (1) | Beginning Dance | Felice Moskowitz | 6 | 6 |
| D 191A | Ballet II (1) | Intermediate Dance | Felice Moskowitz | 2 | 2 |
| D 191A | Ballet II (1) | Beginning Dance | Julane Stites | 10 | 10 |
| D 191B | Ballet II (1) | Intermediate Dance | Julane Stites | 10 | 10 |
| D 191B | Ballet II (1) | Intermediate Dance | Felice Moskowitz | 2 | 2 |
| D 209 | Dance Performance (1) | Dance Performance | Felice Moskowitz | 6 | 6 |
| D 209 | Dance Performance (1) | Dance Performance | Julane Stites | 2 | 2 |
| D 230A | Modern Dance III (1) | Advanced Dance | Julane Stites | 4 | 4 |
| D 230B | Modern Dance III (1) | Advanced Dance | Julane Stites | 5 | 5 |
| D 252 | Jazz Dance III (1) | Advanced Dance | Felice Moskowitz | 1 | 1 |
| D 252 | Jazz Dance III (1) | Advanced Dance | Julane Stites | 1 | 1 |
| D 290A | Ballet III (1) | Intermediate Dance | Julane Stites | 3 | 3 |
| D 290B | Ballet III (1) | Intermediate Dance | Julane Stites | 3 | 3 |

Not Offered 2016

Dance

| | | | | | |
|--------|----------------------|--------------------|------------------|---|---|
| D 230A | Modern Dance III (1) | Advanced Dance | Felice Moskowitz | 0 | 0 |
| D 230B | Modern Dance III (1) | Advanced Dance | Felice Moskowitz | 0 | 0 |
| D 290A | Ballet III (1) | Intermediate Dance | Felice Moskowitz | 0 | 0 |
| D 290B | Ballet III (1) | Intermediate Dance | Felice Moskowitz | 0 | 0 |

Summary for Arts & Communications Magnet Academy: 139 139

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Courses under Agreement (credits)

Banks High School

Winter Term 2016

Biology

| | | | | | |
|--------|-------------|---------------------|---------------|----|----|
| BI 101 | Biology (4) | Advanced AP Biology | Carol Pallett | 17 | 68 |
|--------|-------------|---------------------|---------------|----|----|

Landscape Technology

| | | | | | |
|---------|------------------------|--------------|---------------|---|----|
| LAT 106 | Basic Horticulture (4) | Horticulture | Tim Eggleston | 6 | 24 |
|---------|------------------------|--------------|---------------|---|----|

Welding

| | | | | | |
|---------|--|------------|---------------|---|---|
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Welding II | Tim Eggleston | 1 | 4 |
|---------|--|------------|---------------|---|---|

Spring Term 2016

Biology

| | | | | | |
|--------|-------------|---------------------|---------------|----|----|
| BI 102 | Biology (4) | Advanced AP Biology | Carol Pallett | 10 | 40 |
|--------|-------------|---------------------|---------------|----|----|

Emergency Medical Services

| | | | | | |
|---------|--|----------------|-------------|---|----|
| EMS 100 | Introduction to Emergency Medical Services (3) | Fire Science I | Rodney Linz | 7 | 21 |
|---------|--|----------------|-------------|---|----|

Fire Protection Technology

| | | | | | |
|---------|--|---------------------|---------------|---|----|
| FP 101 | Principles of Emergency Services (3) | Fire Science I | Rodney Linz | 7 | 21 |
| FP 133 | Wildland Firefighter (3) | Fire Science I | Rodney Linz | 7 | 21 |
| FP 201 | Introduction to Emergency Service Rescue (4) | Fire Science II | Rodney Linz | 0 | 0 |
| FP 280B | Cooperative Education (3) | Fire Science I & II | Rodney Linz | 7 | 21 |
| | | | Tim Eggleston | | |

Landscape Technology

| | | | | | |
|---------|------------------------|--------------|--|---|---|
| LAT 106 | Basic Horticulture (4) | Horticulture | | 0 | 0 |
|---------|------------------------|--------------|--|---|---|

| | | |
|---------------------------------------|-----------|------------|
| Summary for Banks High School: | 62 | 224 |
|---------------------------------------|-----------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Beaverton Community Transitions Program

Fall Term 2015

College Success and Career Guidance

CG 100 College Survival and Success (3)

College Survival and Success

Liz Baer

9

27

Summary for Beaverton Community Transitions Program

9

27

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Beaverton High School

Winter Term 2016

Computer Aided Design & Drafting

| | | | | | |
|----------|---------------------------|---------------------|-----------|----|----|
| CADD 160 | Drafting Fundamentals (4) | Drafting & Design I | Paul Webb | 14 | 56 |
|----------|---------------------------|---------------------|-----------|----|----|

Computer Applications and Office Systems

| | | | | | |
|----------|--|--------------------------|-------------|----|-----|
| CAS 106 | Introduction to X/HTML (1) | Web Design I | Paul Webb | 4 | 4 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications II | Paul Webb | 11 | 11 |
| CAS 118 | Beginning Photoshop (3) | Computer Graphics I | Nadia Hasan | 31 | 93 |
| CAS 118 | Beginning Photoshop (3) | Computer Graphics I | Casi Yost | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Nadia Hasan | 40 | 160 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications | Casi Yost | 0 | 0 |
| CAS 170A | Beginning Excel (1) | Computer Applications II | Paul Webb | 11 | 11 |
| CAS 216A | Beginning Word (1) | Computer Applications II | Paul Webb | 11 | 11 |

Management and Supervisory Development

| | | | | | |
|---------|--|---------------------------------|---------------|----|----|
| MSD 101 | Principles of Management and Supervision (3) | Marketing Management - The Pond | Emily Ramberg | 28 | 84 |
|---------|--|---------------------------------|---------------|----|----|

Mathematics

| | | | | | |
|---------|---------------------|-------------|-------------------|----|----|
| MTH 111 | College Algebra (5) | PreCalculus | Kristina Laurance | 6 | 30 |
| MTH 111 | College Algebra (5) | Precalculus | Kristi Russell | 15 | 75 |

Spring Term 2016

Architectural Design & Drafting

| | | | | | |
|----------|-------------------------------|----------------------|-----------|---|----|
| ARCH 127 | Intro to Google Sketch-Up (3) | Drafting & Design II | Paul Webb | 5 | 15 |
|----------|-------------------------------|----------------------|-----------|---|----|

Computer Aided Design & Drafting

| | | | | | |
|----------|-----------------------------|----------------------|-----------|----|----|
| CADD 126 | Introduction to AutoCAD (3) | Drafting & Design II | Paul Webb | 5 | 15 |
| CADD 160 | Drafting Fundamentals (4) | Drafting & Design I | Paul Webb | 13 | 52 |

Computer Applications and Office Systems

| | | | | | |
|----------|---|--------------------------|------------------|----|-----|
| CAS 103 | Introduction to Windows (1) | Digital Marketing | Kathryn Robinson | 29 | 29 |
| CAS 104 | Basic Internet Skills (1) | Digital Marketing | Kathryn Robinson | 29 | 29 |
| CAS 106 | Introduction to X/HTML (1) | Web Design I | Paul Webb | 8 | 8 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications II | Paul Webb | 5 | 5 |
| CAS 111D | Beginning Website Creation: Dreamweaver (3) | Web Design I | Paul Webb | 10 | 30 |
| CAS 118 | Beginning Photoshop (3) | Computer Graphics I | Casi Yost | 0 | 0 |
| CAS 118 | Beginning Photoshop (3) | Computer Graphics I | Nadia Hasan | 19 | 57 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications | Casi Yost | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Nadia Hasan | 34 | 136 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Discipline | | | Students | Earned |
| Courses under Agreement (credits) | High School Course Title | Instructor | | |

Beaverton High School

Spring Term 2016

Computer Applications and Office Systems

| | | | | | |
|----------|---|--------------------------|------------------|----|----|
| CAS 170A | Beginning Excel (1) | Computer Applications II | Paul Webb | 5 | 5 |
| CAS 216A | Beginning Word (1) | Computer Applications II | Paul Webb | 5 | 5 |
| CAS 220 | Project Management - Beginning MS Project (3) | Sports & Event Marketing | Kathryn Robinson | 15 | 45 |
| CAS 232 | Desktop Publishing: InDesign (3) | Computer Graphics 2 | Casi Yost | 0 | 0 |
| CAS 232 | Desktop Publishing: InDesign (3) | Computer Graphics 2 | Nadia Hasan | 10 | 30 |

Engineering

| | | | | | |
|----------|---------------------------|--------------|-----------------|----|----|
| ENGR 100 | Exploring Engineering (1) | STEM Physics | Gale Zimmerman | 22 | 22 |
| ENGR 100 | Exploring Engineering (1) | STEM Physics | Heather Meiring | 3 | 3 |

Management and Supervisory Development

| | | | | | |
|----------|------------------------------------|---------------------------------|------------------|----|-----|
| MSD 105 | Workplace Communication Skills (3) | Marketing Management - The Pond | Emily Ramberg | 24 | 72 |
| MSD 107 | Organizations & People (3) | Marketing II | Emily Ramberg | 68 | 204 |
| MSD 121 | Leadership Skill Development (3) | Marketing Seminar | Kathryn Robinson | 20 | 60 |
| MSD 123 | Job Search Strategies (1) | Marketing Seminar | Kathryn Robinson | 20 | 20 |
| MSD 123A | Innovation and New Products (1) | Marketing I | Kathryn Robinson | 32 | 32 |
| MSD 123A | Innovation and New Products (1) | Marketing I | Emily Ramberg | 39 | 39 |
| MSD 160A | Communication Styles (1) | Marketing Seminar | Kathryn Robinson | 0 | 0 |
| MSD 174 | Time Management (1) | Marketing Seminar | Kathryn Robinson | 20 | 20 |
| MSD 177 | Team Building (1) | Digital Marketing | Kathryn Robinson | 28 | 28 |
| MSD 180A | Goal Setting and Productivity (1) | Sports and Event Marketing | Kathryn Robinson | 15 | 15 |
| MSD 194 | Effective Presentation Skills (1) | Marketing Seminar | Kathryn Robinson | 20 | 20 |
| MSD 279 | Intro to Project Management (4) | Sports and Event Marketing | Kathryn Robinson | 15 | 60 |

Mathematics

| | | | | | |
|---------|--------------------------|-------------|-------------------|---|----|
| MTH 112 | Elementary Functions (5) | Precalculus | Kristi Russell | 4 | 20 |
| MTH 112 | Elementary Functions (5) | PreCalculus | Kristina Laurance | 3 | 15 |

Not Offered 2016

Computer Applications and Office Systems

| | | | | | |
|----------|--|--------------------------|------------------|---|---|
| CAS 109 | Beginning PowerPoint (1) | Computer Applications II | Emily Ramberg | 0 | 0 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications II | Kathryn Robinson | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Emily Ramberg | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Kathryn Robinson | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Paul Webb | 0 | 0 |
| CAS 170A | Beginning Excel (1) | Computer Applications II | Emily Ramberg | 0 | 0 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Beaverton High School

Not Offered 2016

Computer Applications and Office Systems

| | | | | | |
|----------|----------------------------------|--------------------------|------------------|---|---|
| CAS 170A | Beginning Excel (1) | Computer Applications II | Kathryn Robinson | 0 | 0 |
| CAS 216A | Beginning Word (1) | Computer Applications II | Kathryn Robinson | 0 | 0 |
| CAS 216A | Beginning Word (1) | Computer Applications II | Emily Ramberg | 0 | 0 |
| CAS 232 | Desktop Publishing: InDesign (3) | Computer Graphics II | Kathryn Robinson | 0 | 0 |
| CAS 232 | Desktop Publishing: InDesign (3) | Computer Graphics II | Paul Webb | 0 | 0 |

| | | |
|---|------------|--------------|
| Summary for Beaverton High School: | 696 | 1,626 |
|---|------------|--------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Beaverton School District Options Program

Spring Term 2016

Automotive Service Technology

| | | | | | |
|--------|--|---------------------------------|-------------|----|-----|
| AM 100 | Introduction to Automotive Systems (4) | Automotive Technology | Louise Drow | 23 | 92 |
| AM 111 | Engine Repair (4) | Engine Repair | Louise Drow | 13 | 52 |
| AM 161 | Electrical Systems I (4) | Automotive I & II - Second Year | Louise Drow | 27 | 108 |

Biology

| | | | | | |
|--------|---|----------------------------|--------------|----|-----|
| BI 121 | Introduction of Human Anatomy and Physiology (4) | Human Anatomy & Physiology | Ron Romanick | 51 | 204 |
| BI 122 | Introduction to Human Anatomy and Physiology II (4) | Human Anatomy & Physiology | Ron Romanick | 54 | 216 |

College Success and Career Guidance

| | | | | | |
|---------|---|----------------------------------|--------------|----|-----|
| CG 130H | Introduction to Today's Careers: Health (2) | Intro to Today's Careers: Health | Paula Jacobs | 81 | 162 |
| CG 130H | Introduction to Today's Careers: Health (2) | Intro to Today's Careers: Health | Matt Bayha | 15 | 30 |
| CG 130H | Introduction to Today's Careers: Health (2) | Intro to Today's Careers: Health | Ron Romanick | 12 | 24 |

Health Studies

| | | | | | |
|--------|-----------------------------------|----------------|--------------|----|-----|
| HE 252 | First Aid - Basics and Beyond (4) | Health Careers | Paula Jacobs | 82 | 328 |
|--------|-----------------------------------|----------------|--------------|----|-----|

Medical Professions

| | | | | | |
|--------|-------------------------|--|--------------|----|----|
| MP 111 | Medical Terminology (4) | Health Careers I and Advanced Health Careers Medical Terminology | Andrea Ellis | 15 | 60 |
| MP 111 | Medical Terminology (4) | BSD Health Careers Program | Ron Romanick | 12 | 48 |
| MP 111 | Medical Terminology (4) | Health Careers I and Advanced Health Careers Medical Terminology | Matt Bayha | 15 | 60 |
| MP 111 | Medical Terminology (4) | Health Careers I and Advanced Health Careers Medical Terminology | Paula Jacobs | 0 | 0 |

Not Offered 2016

Automotive Service Technology

| | | | | | |
|--------|------------------------|--|-------------|---|---|
| AM 151 | Undercar Systems I (4) | Automotive Technology I & II - First and Second Year | Louise Drow | 0 | 0 |
|--------|------------------------|--|-------------|---|---|

Health Studies

| | | | | | |
|--------|-----------------------------------|----------------|------------|---|---|
| HE 252 | First Aid - Basics and Beyond (4) | Health Careers | Matt Bayha | 0 | 0 |
|--------|-----------------------------------|----------------|------------|---|---|

| | | |
|---|------------|--------------|
| Summary for Beaverton School District Options Program: | 400 | 1,384 |
|---|------------|--------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Benson High School

Winter Term 2016

Machine Manufacturing Technology

| | | | | | |
|---------|--------------------------------------|------------------|---------------|----|----|
| MCH 100 | Machine Tool Basics (1) | Manufacturing IV | Barth Clooten | 10 | 10 |
| MCH 135 | Basic Measuring Tools (1.5) | Manufacturing IV | Barth Clooten | 10 | 15 |
| MCH 145 | Layout Tools (1.5) | Manufacturing IV | Barth Clooten | 0 | 0 |
| MCH 160 | Drilling Machines and Operations (2) | Manufacturing IV | Barth Clooten | 10 | 20 |

Mathematics

| | | | | | |
|---------|---------------------|-----------------|---------------|----|-----|
| MTH 111 | College Algebra (5) | College Algebra | Susan Pfohman | 26 | 130 |
|---------|---------------------|-----------------|---------------|----|-----|

Spring Term 2016

Architectural Design & Drafting

| | | | | | |
|----------|--|---|------------|---|----|
| ARCH 100 | Graphic Communication for Designers (3) | Architectural Design and Drafting I (Junior Level) | Tammy Hite | 8 | 24 |
| ARCH 101 | Introduction to Residential Design (3) | Architectural Design and Drafting II (Senior Level) | Tammy Hite | 1 | 3 |
| ARCH 110 | Introduction to Architectural Drawing (2) | Architectural Design and Drafting I (Junior Level) | Tammy Hite | 9 | 18 |
| ARCH 111 | Introduction to Residential Construction Documents (3) | Architectural Design and Drafting II (Senior Level) | Tammy Hite | 8 | 24 |
| ARCH 126 | Introduction to AutoCAD (3) | Drafting Technologies II | Tammy Hite | 9 | 27 |
| ARCH 127 | Intro to Google Sketch-Up (3) | Architectural Design and Drafting I (Junior Level) | Tammy Hite | 0 | 0 |
| ARCH 136 | Intermediate AutoCAD (3) | Architectural Design and Drafting I (Junior Level) | Tammy Hite | 8 | 24 |

Automotive Service Technology

| | | | | | |
|--------|--|---------------|----------------|---|----|
| AM 100 | Introduction to Automotive Systems (4) | Automotive IV | Brett Anderson | 9 | 36 |
| AM 111 | Engine Repair (4) | Automotive IV | Brett Anderson | 9 | 36 |
| AM 161 | Electrical Systems I (4) | Automotive IV | Brett Anderson | 9 | 36 |

Building Construction Technology

| | | | | | |
|---------|---|-------------------------------------|----------------|---|----|
| BCT 102 | Residential Printreading (3) | Building Construction III - Juniors | Richard Weber | 5 | 15 |
| BCT 102 | Residential Printreading (3) | Building Construction III - Juniors | Luke Hotchkiss | 4 | 12 |
| BCT 104 | Construction Math (3) | Building Construction III - Juniors | Richard Weber | 5 | 15 |
| BCT 104 | Construction Math (3) | Building Construction III - Juniors | Luke Hotchkiss | 4 | 12 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Building Construction III - Juniors | Richard Weber | 5 | 15 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Building Construction III - Juniors | Luke Hotchkiss | 4 | 12 |
| BCT 120 | Floor Framing (3) | Building Construction IV - Seniors | Luke Hotchkiss | 0 | 0 |
| BCT 120 | Floor Framing (3) | Building Construction IV - Seniors | Richard Weber | 0 | 0 |
| BCT 121 | Wall Framing (3) | Building Construction IV - Seniors | Luke Hotchkiss | 0 | 0 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Benson High School

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|--------------------------|------------------------------------|----------------|---|---|
| BCT 121 | Wall Framing (3) | Building Construction IV - Seniors | Richard Weber | 0 | 0 |
| BCT 128 | Exterior Finish (6) | Building Construction IV - Seniors | Luke Hotchkiss | 0 | 0 |
| BCT 128 | Exterior Finish (6) | Building Construction IV - Seniors | Richard Weber | 0 | 0 |
| BCT 216 | Cabinetry I (2) | Building Construction IV - Seniors | Luke Hotchkiss | 2 | 4 |
| BCT 216 | Cabinetry I (2) | Building Construction IV - Seniors | Richard Weber | 1 | 2 |
| BCT 217 | Cabinetry II (2) | Building Construction IV - Seniors | Luke Hotchkiss | 2 | 4 |
| BCT 217 | Cabinetry II (2) | Building Construction IV - Seniors | Richard Weber | 1 | 2 |
| BCT 218 | Woodworking Projects (2) | Building Construction IV - Seniors | Luke Hotchkiss | 2 | 4 |
| BCT 218 | Woodworking Projects (2) | Building Construction IV - Seniors | Richard Weber | 1 | 2 |
| BCT 226 | Finish Carpentry (2) | Building Construction IV - Seniors | Richard Weber | 1 | 2 |
| BCT 226 | Finish Carpentry (2) | Building Construction IV - Seniors | Luke Hotchkiss | 2 | 4 |

Dental Assisting

| | | | | | |
|--------|--------------------------------|--|---------------|---|---|
| DA 120 | Dental Radiology I (2) | Dental Radiology I/ Benson HS Jr. Dental | Janae Jamison | 0 | 0 |
| DA 121 | Dental Radiology I (Lab) (2) | Dental Radiology I (Lab)/ Benson HS Sr. Dental | Janae Jamison | 0 | 0 |
| DA 122 | Dental Radiology II (1) | Dental Radiology II/ Benson HS Sr. Dental | Janae Jamison | 0 | 0 |
| DA 123 | Dental Radiology II (Lab) (2) | Dental Radiology II (Lab)/ Benson HS Sr. Dental | Janae Jamison | 0 | 0 |
| DA 125 | Dental Radiology III (Lab) (2) | Dental Radiology III (Lab)/ Benson HS Sr. Dental | Janae Jamison | 0 | 0 |

Machine Manufacturing Technology

| | | | | | |
|---------|---|-------------------|---------------|----|------|
| MCH 100 | Machine Tool Basics (1) | Manufacturing IV | Barth Clooten | 4 | 4 |
| MCH 105 | Blueprint Reading I (1.5) | Manufacturing IV | Barth Clooten | 12 | 18 |
| MCH 110 | Blueprint Reading II (1.5) | Manufacturing IV | Barth Clooten | 12 | 18 |
| MCH 120 | Machine Shop Math (2) | Manufacturing IV | Barth Clooten | 11 | 22 |
| MCH 123 | Sheet Metal Fabrication (4) | Manufacturing III | Barth Clooten | 10 | 40 |
| MCH 125 | Speeds and Feeds (1) | Manufacturing IV | Barth Clooten | 3 | 3 |
| MCH 135 | Basic Measuring Tools (1.5) | Manufacturing IV | Barth Clooten | 12 | 18 |
| MCH 145 | Layout Tools (1.5) | Manufacturing IV | Barth Clooten | 12 | 18 |
| MCH 150 | Precision Measuring Tools (1.5) | Manufacturing IV | Barth Clooten | 11 | 16.5 |
| MCH 160 | Drilling Machines and Operations (2) | Manufacturing IV | Barth Clooten | 10 | 20 |
| MCH 180 | Turning Machines and Operations (4) | Manufacturing IV | Barth Clooten | 12 | 48 |
| MCH 205 | Vertical Milling Machine and Operations (3.5) | Manufacturing IV | Barth Clooten | 12 | 42 |
| MCH 272 | Mastercam Level I (5) | Manufacturing III | Barth Clooten | 10 | 50 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Courses under Agreement (credits)

Benson High School

Spring Term 2016

Mathematics

| | | | | | |
|---------|--------------------------|----------------------|---------------|----|-----|
| MTH 112 | Elementary Functions (5) | Elementary Functions | Susan Pfohman | 42 | 210 |
|---------|--------------------------|----------------------|---------------|----|-----|

Medical Professions

| | | | | | |
|--------|-------------------------|-------------------------------------|-------------------|----|----|
| MP 111 | Medical Terminology (4) | Medical Terminology | Nicole Kennedy | 8 | 32 |
| MP 111 | Medical Terminology (4) | Medical Dental Practice Preparation | Sally Niedermeyer | 10 | 40 |

Multimedia

| | | | | | |
|--------|-----------------------------|--|-------------|----|----|
| MM 230 | Graphics for Multimedia (4) | Digital Media Production 4: Media Design | Cathy Skach | 14 | 56 |
| MM 260 | Video Production I (4) | Digital Media Production 4: Video Production | Cathy Skach | 12 | 48 |

Welding

| | | | | | |
|---------|--|-------------------|---------------|----|----|
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Manufacturing III | Barth Clooten | 10 | 40 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Manufacturing III | Barth Clooten | 9 | 27 |

Not Offered 2016

Computer Applications and Office Systems

| | | | | | |
|---------|------------------------|-------------------------|------------------|---|---|
| CAS 206 | Principles of HTML (4) | Comm 4 Photo/Web Design | Jeanette Pelster | 0 | 0 |
|---------|------------------------|-------------------------|------------------|---|---|

Electrical Trades

| | | | | | |
|---------|---|----------------|------------|---|---|
| ELT 110 | Electricity for the Non-Electrician (2) | Electrical III | Tim Hryciw | 0 | 0 |
| ELT 125 | Basic Programmable Logical Controls (2) | Electrical IV | Tim Hryciw | 0 | 0 |
| ELT 201 | Electrical Motor Control (2) | Electrical IV | Tim Hryciw | 0 | 0 |

| | | |
|--|------------|--------------|
| Summary for Benson High School: | 401 | 1,279 |
|--|------------|--------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Canby High School

Fall Term 2015

Computer Aided Design & Drafting

| | | | | |
|--------------------------------------|-------|--------------|---|----|
| CADD 126 Introduction to AutoCAD (3) | CAD I | Jeffrey Hart | 5 | 15 |
|--------------------------------------|-------|--------------|---|----|

Winter Term 2016

Building Construction Technology

| | | | | |
|---|------------------|-----------|----|----|
| BCT 100 Overview to the Construction Industry (3) | Construction II | Mike Doty | 1 | 3 |
| BCT 102 Residential Printreading (3) | Construction I | Mike Doty | 0 | 0 |
| BCT 106 Hand Tool/Power Tool Use and Safety (3) | Construction I | Mike Doty | 0 | 0 |
| BCT 121 Wall Framing (3) | Construction III | Mike Doty | 21 | 63 |

Computer Aided Design & Drafting

| | | | | |
|--------------------------------------|-------|--------------|---|----|
| CADD 126 Introduction to AutoCAD (3) | CAD I | Jeffrey Hart | 4 | 12 |
|--------------------------------------|-------|--------------|---|----|

Spring Term 2016

Building Construction Technology

| | | | | |
|---|------------------|--------------|----|-----|
| BCT 100 Overview to the Construction Industry (3) | Construction II | Darren Monen | 0 | 0 |
| BCT 102 Residential Printreading (3) | Construction I | Darren Monen | 0 | 0 |
| BCT 106 Hand Tool/Power Tool Use and Safety (3) | Construction I | Darren Monen | 40 | 120 |
| BCT 121 Wall Framing (3) | Construction III | Darren Monen | 0 | 0 |

Computer Aided Design & Drafting

| | | | | |
|--------------------------------------|-------|--------------|---|----|
| CADD 126 Introduction to AutoCAD (3) | CAD I | Jeffrey Hart | 6 | 18 |
|--------------------------------------|-------|--------------|---|----|

Summary for Canby High School: 76 231

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | |
|-----------------------------------|--|--------------------------|------------|---------|
| Discipline | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Students | Earned |

Central Catholic High School

Winter Term 2016

Computer Applications and Office Systems

| | | | | | |
|---------|--|---|----------------|-----|-----|
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Integrated Computer Applications/Microsoft Office | Nancy Peterson | 118 | 472 |
|---------|--|---|----------------|-----|-----|

Music

| | | | | | |
|----------|----------------------|------------------|--------------------|---|---|
| MUS 158A | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 7 | 7 |
| MUS 158B | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158C | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158D | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158E | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158F | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 195A | Symphonic Band (1) | Morning Band | Christopher McLean | 6 | 6 |
| MUS 195B | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195C | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195D | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195E | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195F | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 220A | Chorus (1) | Concert Choir | Christopher McLean | 1 | 1 |
| MUS 220B | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220C | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220D | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220E | Chorus (1) | Concert Choir | Christopher McLean | 1 | 1 |
| MUS 220F | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |

Religious Studies

| | | | | | |
|-------|---------------------|-------------|-----------|----|-----|
| R 210 | World Religions (4) | Religion 4A | Aric Ward | 50 | 200 |
|-------|---------------------|-------------|-----------|----|-----|

Spring Term 2016

Biology

| | | | | | |
|--------|--|----------------------------|-----------------|----|-----|
| BI 121 | Introduction of Human Anatomy and Physiology (4) | Human Anatomy & Physiology | Kathy Frederick | 47 | 188 |
|--------|--|----------------------------|-----------------|----|-----|

Computer Applications and Office Systems

| | | | | | |
|---------|--|---|----------------|----|-----|
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Integrated Computer Applications/Microsoft Office | Nancy Peterson | 82 | 328 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Integrated Computer Applications/MS Office | Jane Murphy | 0 | 0 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Central Catholic High School

Spring Term 2016

English

| | | | | | |
|---------|--|------------|----------------|----|-----|
| ENG 104 | Introduction to Literature (Fiction) (4) | AP English | Arin Wallenius | 18 | 72 |
| ENG 106 | Introduction to Literature (Poetry) (4) | AP English | Arin Wallenius | 25 | 100 |
| WR 121 | English Composition (4) | English IV | Kate Molony | 0 | 0 |
| WR 121 | English Composition (4) | English IV | Liz Danek | 29 | 116 |
| WR 121 | English Composition (4) | English IV | Taren Taylor | 26 | 104 |

Music

| | | | | | |
|----------|----------------------|------------------|--------------------|---|---|
| MUS 158A | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 3 | 3 |
| MUS 158B | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 5 | 5 |
| MUS 158C | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158D | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158E | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 158F | Chamber Ensemble (1) | Honors Jazz Band | Christopher McLean | 0 | 0 |
| MUS 195A | Symphonic Band (1) | Morning Band | Christopher McLean | 4 | 4 |
| MUS 195B | Symphonic Band (1) | Morning Band | Christopher McLean | 3 | 3 |
| MUS 195C | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195D | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195E | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 195F | Symphonic Band (1) | Morning Band | Christopher McLean | 0 | 0 |
| MUS 220A | Chorus (1) | Concert Choir | Christopher McLean | 3 | 3 |
| MUS 220B | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220C | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220D | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220E | Chorus (1) | Concert Choir | Christopher McLean | 0 | 0 |
| MUS 220F | Chorus (1) | Concert Choir | Christopher McLean | 1 | 1 |

Spanish

| | | | | | |
|----------|--|-------------------------------------|-----------------|----|-----|
| SPA 270A | Readings in Spanish Literature (Hispanic) (3) | Spanish 4/Composition and Culture | Angela Bergmann | 27 | 81 |
| SPA 271A | Readings in Spanish Literature (Women Writers) (3) | Spanish 4/Composition and Culture | Angela Bergmann | 27 | 81 |
| SPA 272A | Readings in Spanish Literature (Spain) (3) | Spanish 4/Composition and Culture | Angela Bergmann | 27 | 81 |
| SPA 290A | Spanish Composition (3) | Advanced Placement Spanish Language | Angela Bergmann | 42 | 126 |
| SPA 291A | Spanish Composition (3) | Advanced Placement Spanish Language | Angela Bergmann | 42 | 126 |
| SPA 292A | Spanish Composition (3) | Advanced Placement Spanish Language | Angela Bergmann | 42 | 126 |

| | | |
|--|------------|--------------|
| Summary for Central Catholic High School: | 636 | 2,235 |
|--|------------|--------------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | | |
|---|---|--|------------------|------------|------------|
| Discipline | | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Instructor | Students | Earned |
| Century High School | | | | | |
| Winter Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Basic Business and Computer Applications | Raya Nichols | 21 | 84 |
| Machine Manufacturing Technology | | | | | |
| MCH 296A | Rhino CAD Level I (2) | Drafting I | Tim Morley | 22 | 44 |
| MCH 297A | Rhino CAD Level II (2) | Drafting II | Tim Morley | 2 | 4 |
| Spring Term 2016 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 105 | Scholarships: \$\$ for College (2) | AVID 12 - Financial Survival | Mason Wright | 0 | 0 |
| Computer Applications and Office Systems | | | | | |
| CAS 110 | Introduction to Web Graphic Using Fireworks (1) | Web Design | Chris Winikka | 1 | 1 |
| CAS 111W | Beginning Website Design: WordPress (3) | Applied Web Design | Chris Winikka | 4 | 12 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Basic Business and Computer Applications | Raya Nichols | 0 | 0 |
| CAS 206 | Principles of HTML (4) | Web Design | Chris Winikka | 1 | 4 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Services I | Alia Laack | 0 | 0 |
| ECE 132 | Early Childhood Field Work (2) | Child Services II | Alia Laack | 0 | 0 |
| Health Studies | | | | | |
| HE 112 | Standard First Aid & CPR/AED (1) | Anatomy & Physiology/Health Services I | Rachelle Carnes | 19 | 19 |
| HE 112 | Standard First Aid & CPR/AED (1) | Anatomy & Physiology/Health Services I | Kristin Blomberg | 31 | 31 |
| Machine Manufacturing Technology | | | | | |
| MCH 290 | Mastercam Fundamentals Orientation (1) | Drafting II | Tim Morley | 0 | 0 |
| MCH 291 | Laser Cutting and Engraving Fundamentals (1) | Drafting I & II | Tim Morley | 27 | 27 |
| MCH 292 | FDM Additive Manufacturing Fundamentals Orientation (1.5) | Drafting I & II | Tim Morley | 37 | 55.5 |
| MCH 293 | CNC Router Fundamentals Orientation (1) | Drafting II | Tim Morley | 3 | 3 |
| MCH 294 | 3 Dimensional Digital Laser Scanning Fundamentals (1.5) | Drafting II | Tim Morley | 2 | 3 |
| Medical Professions | | | | | |
| MP 111 | Medical Terminology (4) | Health Services II | Rachelle Carnes | 38 | 152 |
| Not Offered 2016 | | | | | |
| Health Studies | | | | | |
| HE 250 | Personal Health (3) | Health I-II | Kristin Blomberg | 0 | 0 |
| Summary for Century High School: | | | | 208 | 440 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Clark County Skills Center

Spring Term 2016

Criminal Justice

| | | | | | |
|---------|---|---------------------|-------------|----|-----|
| CJA 100 | Professions in Criminal Justice (3) | Criminal Justice II | Tony Shaver | 20 | 60 |
| CJA 111 | Introduction to Criminal Justice System - Police (3) | Criminal Justice I | Tony Shaver | 52 | 156 |
| CJA 112 | Introduction to Criminal Justice System-Courts (3) | Criminal Justice I | Tony Shaver | 52 | 156 |
| CJA 113 | Introduction to Criminal Justice System- Corrections (3) | Criminal Justice I | Tony Shaver | 52 | 156 |

Summary for Clark County Skills Center: 176 528

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline | | | Duplicated Students | Credits Earned |
|-----------------------------------|--------------------------|------------|------------------------|-------------------|
| Courses under Agreement (credits) | High School Course Title | Instructor | | |

Cleveland High School

Spring Term 2016

Mathematics

| | | | | |
|---|--------------|---------------|----------|-----------|
| MTH 95 Intermediate Algebra (4) | Math 95 Plus | Carolyn Hintz | 8 | 32 |
| Summary for Cleveland High School: | | | 8 | 32 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

CTEC (Career and Technical Education Center)

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|----------------|------------|----|-----|
| BCT 102 | Residential Printreading (3) | Construction I | Alex Olsen | 61 | 183 |
| BCT 103 | Residential Materials and Methods (3) | Construction I | Alex Olsen | 61 | 183 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Construction I | Alex Olsen | 60 | 180 |

Summary for Career and Technical Education Center: 182 546

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Douglas High School

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|-----------|-----------------|----|----|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II | Jason Daugherty | 12 | 36 |
| BCT 216 | Cabinetry I (2) | Woods III | Jason Daugherty | 3 | 6 |

Summary for Douglas High School: 15 42

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|--|---|---|--------------|------------|---------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Early College High School | | | | | |
| Fall Term 2015 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | James Lekas | 25 | 25 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Megan Brooke | 20 | 20 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Megan Brooke | 18 | 18 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Andrew Cronk | 25 | 25 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Susan Long | 24 | 24 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Susan Long | 21 | 21 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Megan Brooke | 18 | 18 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Andrew Cronk | 25 | 25 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Megan Brooke | 20 | 20 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | James Lekas | 25 | 25 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Susan Long | 24 | 24 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Susan Long | 21 | 21 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | James Lekas | 25 | 25 |
| Winter Term 2016 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Susan Long | 22 | 22 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Megan Brooke | 11 | 11 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Megan Brooke | 11 | 11 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Susan Long | 22 | 22 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | James Lekas | 21 | 21 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | James Lekas | 13 | 13 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Early College High School

Spring Term 2016

College Success and Career Guidance

| | | | | | |
|---------|---|---|--------------|----|----|
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Susan Long | 15 | 15 |
| CG 101 | College Survival and Success: Personal Responsibility (1) | College Survival and Success: Personal Responsibility | Megan Brooke | 9 | 9 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Susan Long | 15 | 15 |
| CG 102 | College Survival and Success: Goal Setting (1) | College Survival and Success: Goal Setting | Megan Brooke | 9 | 9 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | Megan Brooke | 24 | 24 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | James Lekas | 18 | 18 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | James Lekas | 21 | 21 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | Susan Long | 18 | 18 |
| CG 140B | Career and Life Planning (1) | Career and Life Planning | Megan Brooke | 24 | 24 |

| | | |
|---|------------|------------|
| Summary for Early College High School: | 544 | 544 |
|---|------------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|--|--|-----------------------|------------------------|-------------------|
| Forest Grove High School | | | | |
| Summer Term 2015 | | | | |
| Mathematics | | | | |
| MTH 112 Elementary Functions (5) | Pre-Calculus | Pete Rusaw | 6 | 30 |
| Winter Term 2016 | | | | |
| Building Construction Technology | | | | |
| BCT 106 Hand Tool/Power Tool Use and Safety (3) | Basic Construction & Woods II & Advanced Building Construction | Chris Higginbotham | 32 | 96 |
| College Success and Career Guidance | | | | |
| CG 114 Financial Survival for College Students (1) | Financial Survival for College Students | Bert Wilberger | 66 | 66 |
| Computer Applications and Office Systems | | | | |
| CAS 111D Beginning Website Creation: Dreamweaver (3) | Web Page Design | Theresa Broeren-Savoy | 6 | 18 |
| Environmental Studies | | | | |
| ESR 171 Environmental Science: Biological Perspectives (4) | AP Environmental Sciences | Neil Borzcik | 13 | 52 |
| Mathematics | | | | |
| MTH 251 Calculus I (4) | AP Calculus | Pete Rusaw | 20 | 80 |
| Welding | | | | |
| WLD 111 SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Metals II, IV | Jami Duyck | 8 | 32 |
| Spring Term 2016 | | | | |
| Biology | | | | |
| BI 101 Biology (4) | Honors Biology | Ben Crabtree | 20 | 80 |
| BI 102 Biology (4) | Honors Biology | Ben Crabtree | 19 | 76 |
| Building Construction Technology | | | | |
| BCT 106 Hand Tool/Power Tool Use and Safety (3) | Basic Construction & Woods II & Advanced Building Construction | Chris Higginbotham | 21 | 63 |
| BCT 120 Floor Framing (3) | Advanced Building Construction | Chris Higginbotham | 14 | 42 |
| BCT 121 Wall Framing (3) | Advanced Building Construction | Chris Higginbotham | 14 | 42 |
| BCT 128 Exterior Finish (6) | Advanced Building Construction | Chris Higginbotham | 14 | 84 |
| BCT 226 Finish Carpentry (2) | Advanced Building Construction | Chris Higginbotham | 14 | 28 |
| College Success and Career Guidance | | | | |
| CG 114 Financial Survival for College Students (1) | Financial Survival for College Students | Bert Wilberger | 22 | 22 |
| Computer Applications and Office Systems | | | | |
| CAS 109 Beginning PowerPoint (1) | Computer Applications | Theresa Broeren-Savoy | 11 | 11 |
| CAS 111D Beginning Website Creation: Dreamweaver (3) | Web Page Design | Theresa Broeren-Savoy | 0 | 0 |
| CAS 170A Beginning Excel (1) | Computer Applications | Theresa Broeren-Savoy | 11 | 11 |
| CAS 216A Beginning Word (1) | Computer Applications | Theresa Broeren-Savoy | 11 | 11 |
| Environmental Studies | | | | |
| ESR 172 Environmental Science: Chemical Perspective (4) | AP Environmental Science | Neil Borzcik | 12 | 48 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|--|---|-----------------------|------------------------|-------------------|
| Forest Grove High School | | | | |
| Spring Term 2016 | | | | |
| Computer Applications and Office Systems | | | | |
| CAS 170A Beginning Excel (1) | Computer Applications | Theresa Broeren-Savoy | 11 | 11 |
| CAS 216A Beginning Word (1) | Computer Applications | Theresa Broeren-Savoy | 11 | 11 |
| Environmental Studies | | | | |
| ESR 172 Environmental Science: Chemical Perspective (4) | AP Environmental Science | Neil Borzcik | 12 | 48 |
| Landscape Technology | | | | |
| LAT 106 Basic Horticulture (4) | Introduction to Horticulture A | Jami Duyck | 13 | 52 |
| LAT 109 Plant Propagation (3) | Introduction to Horticulture | Jami Duyck | 19 | 57 |
| Mathematics | | | | |
| MTH 111 College Algebra (5) | College Algebra II | Annette Faris | 13 | 65 |
| MTH 112 Elementary Functions (5) | PreCalculus B | Allison Samuel | 8 | 40 |
| MTH 112 Elementary Functions (5) | Pre-Calculus | Mike Wanner | 6 | 30 |
| MTH 252 Calculus II (5) | AP Calculus | Pete Rusaw | 15 | 75 |
| MTH 253 Calculus III (5) | Calculus C | Pete Rusaw | 19 | 95 |
| Medical Professions | | | | |
| MP 111 Medical Terminology (4) | Medical Terminology | Jessica Gordon | 6 | 24 |
| Welding | | | | |
| WLD 111 SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Metals II, IV | Jami Duyck | 11 | 44 |
| Not Offered 2016 | | | | |
| Computer Applications and Office Systems | | | | |
| CAS 121 Beginning Keyboarding (3) | Keyboarding, Electric Office Systems, Windows Applications, Word Processing | Theresa Broeren-Savoy | 0 | 0 |
| CAS 133 Basic Computer Skills/Microsoft Office (4) | Advanced Computer Applications | Theresa Broeren-Savoy | 0 | 0 |
| Landscape Technology | | | | |
| CSS 200 Soils and Plant Nutrition (4) | Introduction to Agriculture | Jami Duyck | 0 | 0 |
| Mathematics | | | | |
| MTH 111 College Algebra (5) | College Algebra II | Pete Rusaw | 0 | 0 |
| MTH 111 College Algebra (5) | College Algebra II | Mike Wanner | 0 | 0 |
| Summary for Forest Grove High School: | | | 444 | 1,322 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Discipline | | | Students | Earned |
| Courses under Agreement (credits) | High School Course Title | Instructor | | |

Franklin High School

Winter Term 2016

Computer Applications and Office Systems

| | | | | | |
|----------|----------------------------|--------------------------------------|------------|----|-----|
| CAS 106 | Introduction to X/HTML (1) | Digital Design and Computer Coding I | Joe Rowe | 17 | 17 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications I | Joe Rowe | 72 | 72 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications I | Clara Cook | 48 | 48 |
| CAS 121 | Beginning Keyboarding (3) | Computer Applications I | Clara Cook | 49 | 147 |
| CAS 121 | Beginning Keyboarding (3) | Computer Applications I | Joe Rowe | 74 | 222 |
| CAS 170A | Beginning Excel (1) | Computer Applications I | Clara Cook | 19 | 19 |
| CAS 170A | Beginning Excel (1) | Computer Applications I | Joe Rowe | 24 | 24 |
| CAS 216A | Beginning Word (1) | Computer Applications I | Clara Cook | 48 | 48 |
| CAS 216A | Beginning Word (1) | Computer Applications I | Joe Rowe | 72 | 72 |

English

| | | | | | |
|---------|--|---|-----------------|----|-----|
| ENG 104 | Introduction to Literature (Fiction) (4) | Adventure Lit, World Lit and Film | Tim Hardin | 28 | 112 |
| ENG 213 | Latin American Literature (4) | College Writing & Latin American Literature | Kimberly Amador | 12 | 48 |

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|--------------------------|----------------|---|---|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Intermediate Woodworking | Dan Silvernail | 3 | 9 |
| BCT 216 | Cabinetry I (2) | Advanced Woodworking | Dan Silvernail | 0 | 0 |
| BCT 217 | Cabinetry II (2) | Advanced Woodworking | Dan Silvernail | 0 | 0 |

Business Administration

| | | | | | |
|--------|--------------------------------|-----------------|------------|----|-----|
| BA 111 | Introduction to Accounting (3) | Accounting I-II | Clara Cook | 36 | 108 |
|--------|--------------------------------|-----------------|------------|----|-----|

Computer Applications and Office Systems

| | | | | | |
|----------|--|--|-----------------|----|-----|
| CAS 106 | Introduction to X/HTML (1) | Digital Design and Computer Coding I | Joe Rowe | 33 | 33 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications I | Joe Rowe | 6 | 6 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications I | Clara Cook | 0 | 0 |
| CAS 121 | Beginning Keyboarding (3) | Computer Applications I | Clara Cook | 2 | 6 |
| CAS 121 | Beginning Keyboarding (3) | Computer Applications I | Joe Rowe | 10 | 30 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications II | Joe Rowe | 33 | 132 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications II | Clara Cook | 41 | 164 |
| CAS 170 | Beginning Excel (3) | Computerized Accounting & Spreadsheets | Timothy Biamont | 20 | 60 |
| CAS 170A | Beginning Excel (1) | Computer Applications I | Joe Rowe | 1 | 1 |
| CAS 170A | Beginning Excel (1) | Computer Applications I | Clara Cook | 1 | 1 |
| CAS 216A | Beginning Word (1) | Computer Applications I | Joe Rowe | 6 | 6 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | |
|-----------------------------------|--|--------------------------|------------|---------|
| Discipline | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Students | Earned |

Franklin High School

Spring Term 2016

Computer Applications and Office Systems

| | | | | | |
|----------|--------------------|-------------------------|------------|---|---|
| CAS 216A | Beginning Word (1) | Computer Applications I | Clara Cook | 1 | 1 |
|----------|--------------------|-------------------------|------------|---|---|

Education

| | | | | | |
|--------|-----------------------------|-------------------------|---------------|---|---|
| ED 119 | Library Access Services (3) | Library Access Services | Sandra Childs | 2 | 6 |
|--------|-----------------------------|-------------------------|---------------|---|---|

English

| | | | | | |
|--------|-------------------------|---|-----------------|----|----|
| WR 121 | English Composition (4) | Latin American Literature and College Writing | Kimberly Amador | 10 | 40 |
|--------|-------------------------|---|-----------------|----|----|

Mathematics

| | | | | | |
|---------|--------------------------|----------------------|-----------------|----|----|
| MTH 111 | College Algebra (5) | Pre-Calculus 1 | Shauna Ewing | 10 | 50 |
| MTH 111 | College Algebra (5) | College Algebra | Debra Wasserman | 10 | 50 |
| MTH 112 | Elementary Functions (5) | Pre-Calculus 2 | Shauna Ewing | 8 | 40 |
| MTH 112 | Elementary Functions (5) | Elementary Functions | Debra Wasserman | 10 | 50 |
| MTH 95 | Intermediate Algebra (4) | Intermediate Algebra | Kevin Denney | 1 | 4 |

Not Offered 2016

Building Construction Technology

| | | | | | |
|---------|-----------------------|--------------------------|----------------|---|---|
| BCT 104 | Construction Math (3) | Intermediate Woodworking | Dan Silvernail | 0 | 0 |
|---------|-----------------------|--------------------------|----------------|---|---|

Business Administration

| | | | | | |
|--------|--------------------------------|-----------------|-----------------|---|---|
| BA 111 | Introduction to Accounting (3) | Accounting I-II | Timothy Biamont | 0 | 0 |
|--------|--------------------------------|-----------------|-----------------|---|---|

Computer Applications and Office Systems

| | | | | | |
|---------|---------------------------|-------------------------|-----------------|---|---|
| CAS 109 | Beginning PowerPoint (1) | Computer Applications I | Timothy Biamont | 0 | 0 |
| CAS 121 | Beginning Keyboarding (3) | Computer Applications I | Timothy Biamont | 0 | 0 |

Dance

| | | | | | |
|--------|--------------------|------------------------------------|---------------|---|---|
| D 150 | Jazz Dance I (1) | Jazz Dance I (Beginning Dance) | Julana Torres | 0 | 0 |
| D 151 | Jazz Dance II (1) | Jazz Dance II (Intermediate Dance) | Julana Torres | 0 | 0 |
| D 190A | Ballet I (1) | Ballet I (Beginning Dance) | Julana Torres | 0 | 0 |
| D 190B | Ballet I (1) | Ballet I (Beginning Dance) | Julana Torres | 0 | 0 |
| D 191A | Ballet II (1) | Ballet II (Intermediate Dance) | Julana Torres | 0 | 0 |
| D 191B | Ballet II (1) | Ballet II (Intermediate Dance) | Julana Torres | 0 | 0 |
| D 252 | Jazz Dance III (1) | Jazz Dance III (Advanced Dance) | Julana Torres | 0 | 0 |
| D 290A | Ballet III (1) | Ballet III (Advanced Dance) | Julana Torres | 0 | 0 |
| D 290B | Ballet III (1) | Ballet III (Advanced Dance) | Julana Torres | 0 | 0 |

Summary for Franklin High School: 707 1,629

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline | | | Duplicated | Credits |
|--|---|-------------------------------|------------|------------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |
| Gaston High School | | | | |
| Winter Term 2016 | | | | |
| Building Construction Technology | | | | |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods I | 10 | 30 |
| Philosophy | | | | |
| PHL 191 | Analysis & Eval of Argument (4) | Analysis & Eval of Argument | 11 | 44 |
| Spring Term 2016 | | | | |
| Building Construction Technology | | | | |
| BCT 216 | Cabinetry I (2) | Woods II | 8 | 16 |
| BCT 217 | Cabinetry II (2) | Woods III | 10 | 20 |
| BCT 218 | Woodworking Projects (2) | Woods IV | 3 | 6 |
| College Success and Career Guidance | | | | |
| CG 130 | Today's Careers (2) | Careers | 14 | 28 |
| Philosophy | | | | |
| PHL 201 | Being and Knowing (4) | Being and Knowing | 14 | 56 |
| PHL 202 | Ethics (4) | Ethics | 10 | 40 |
| Reading | | | | |
| RD 115 | College Reading (4) | Advanced Placement Literature | 17 | 68 |
| Summary for Gaston High School: | | | 97 | 308 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Gervais High School

Winter Term 2016

English

| | | | | | |
|---------|---|-----------------|--------------|---|---|
| ENG 106 | Introduction to Literature (Poetry) (4) | Intro to Poetry | Bonny Atwood | 0 | 0 |
|---------|---|-----------------|--------------|---|---|

Spring Term 2016

English

| | | | | | |
|---------|--|------------------|--------------|----|----|
| ENG 104 | Introduction to Literature (Fiction) (4) | Intro to Fiction | Bonny Atwood | 10 | 40 |
| ENG 106 | Introduction to Literature (Poetry) (4) | Intro to Poetry | Bonny Atwood | 10 | 40 |

| | | | | | |
|---|--|--|--|-----------|-----------|
| Summary for Gervais High School: | | | | 20 | 80 |
|---|--|--|--|-----------|-----------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|----------------------------------|------------------|------------|---------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Glencoe High School | | | | | |
| Winter Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 121 | Beginning Keyboarding (3) | Computer Keyboarding | Eric Walker | 23 | 69 |
| Machine Manufacturing Technology | | | | | |
| MCH 100 | Machine Tool Basics (1) | Machine/Welding II - First Year | Rob Brauer | 34 | 34 |
| MCH 135 | Basic Measuring Tools (1.5) | Machine/Welding II - First Year | Rob Brauer | 34 | 51 |
| MCH 145 | Layout Tools (1.5) | Machine/Welding II - First Year | Rob Brauer | 34 | 51 |
| MCH 150 | Precision Measuring Tools (1.5) | Machine/Welding II - Second Year | Rob Brauer | 34 | 51 |
| MCH 160 | Drilling Machines and Operations (2) | Machine/Welding II - First Year | Rob Brauer | 31 | 62 |
| MCH 180 | Turning Machines and Operations (4) | Machine/Welding II - First Year | Rob Brauer | 36 | 144 |
| MCH 205 | Vertical Milling Machine and Operations (3.5) | Machine/Welding II - Second Year | Rob Brauer | 34 | 119 |
| Spring Term 2016 | | | | | |
| Architectural Design & Drafting | | | | | |
| ARCH 111 | Introduction to Residential Construction Documents (3) | Architectural Drafting II | Michael O'Connor | 0 | 0 |
| ARCH 126 | Introduction to AutoCAD (3) | Architectural Drafting I | Michael O'Connor | 7 | 21 |
| Business Administration | | | | | |
| BA 111 | Introduction to Accounting (3) | Accounting I | Eric Walker | 34 | 102 |
| Computer Aided Design & Drafting | | | | | |
| CADD 126 | Introduction to AutoCAD (3) | Drafting Tech I | Michael O'Connor | 4 | 12 |
| Computer Applications and Office Systems | | | | | |
| CAS 121 | Beginning Keyboarding (3) | Computer Keyboarding | Eric Walker | 28 | 84 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Services I | Shellie DeWhitt | 28 | 84 |
| ECE 132 | Early Childhood Field Work (2) | Child Services II | Shellie DeWhitt | 12 | 24 |
| Mathematics | | | | | |
| MTH 95 | Intermediate Algebra (4) | Intermediate Algebra | Connie Abel | 0 | 0 |
| Medical Professions | | | | | |
| MP 111 | Medical Terminology (4) | Health Services I | Melanie Lewis | 19 | 76 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Glencoe High School

Spring Term 2016

Welding

| | | | | | |
|---------|------------------------------------|----------------------------------|------------|---|---|
| WLD 131 | Gas Metal Arc Welding (3) | Machine/Welding II - Second Year | Rob Brauer | 0 | 0 |
| WLD 261 | Basic Fabrication I (6) | Machine/Welding II - Second Year | Rob Brauer | 0 | 0 |
| WLD 262 | Basic Fabrication II (6) | Machine/Welding II - Second Year | Rob Brauer | 0 | 0 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Machine/Welding II - Second Year | Rob Brauer | 0 | 0 |

Not Offered 2016

Welding

| | | | | | |
|---------|--|----------------------------------|------------|---|---|
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Machine/Welding II - First Year | Rob Brauer | 0 | 0 |
| WLD 112 | SMAW: Mild Steel I (E7018) (4) | Machine/Welding II - First Year | Rob Brauer | 0 | 0 |
| WLD 114 | SMAW: Mild Steel III (E6011) (3) | Machine/Welding II - Second Year | Rob Brauer | 0 | 0 |

Summary for Glencoe High School: 392 984

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|---|---------------------|------------|--------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Grant High School | | | | | |
| Winter Term 2016 | | | | | |
| Biology | | | | | |
| BI 101 | Biology (4) | Biology | Amy Lindahl | 121 | 484 |
| Computer Applications and Office Systems | | | | | |
| CAS 170A | Beginning Excel (1) | Statistics and Data Analysis | Mona Schraer | 84 | 84 |
| Education | | | | | |
| ED 119 | Library Access Services (3) | Library Access Services | Paige Battle | 10 | 30 |
| Spring Term 2016 | | | | | |
| Art | | | | | |
| ART 253A | Ceramics I (3) | Ceramics | Jamin London Tinsel | 29 | 87 |
| Biology | | | | | |
| BI 102 | Biology (4) | Biology | Amy Lindahl | 108 | 432 |
| Computer Applications and Office Systems | | | | | |
| CAS 170 | Beginning Excel (3) | Statistics and Data Analysis | Mona Schraer | 83 | 249 |
| Education | | | | | |
| ED 111 | Library Collection Development (3) | Library Collection Development | Paige Battle | 10 | 30 |
| English | | | | | |
| ENG 258 | African-American Literature (4) | African-American Literature: 1950 - Present Day | Courtney Palmer | 18 | 72 |
| ENG 266 | Literature of War (4) | Words of Warfare | Virginia Warfield | 14 | 56 |
| ENG 266 | Literature of War (4) | Words of Warfare | Lukas Sherman | 47 | 188 |
| WR 121 | English Composition (4) | English Composition | Mary Rodeback | 57 | 228 |
| Spanish | | | | | |
| SPA 201 | Second Year Spanish - First Term (4) | Spanish 9-10 | Tracy Wisher | 44 | 176 |
| SPA 202 | Second Year Spanish - Second Term (4) | Spanish 9-10 | Tracy Wisher | 45 | 180 |
| SPA 203 | Second Year Spanish - Third Term (4) | Spanish 9-10 | Tracy Wisher | 45 | 180 |
| Not Offered 2016 | | | | | |
| English | | | | | |
| ENG 104 | Introduction to Literature (Fiction) (4) | Contemporary American Fiction | Paige Battle | 0 | 0 |
| Summary for Grant High School: | | | | 715 | 2,476 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Health & Science High School

Spring Term 2016

Computer Aided Design & Drafting

| | | | | |
|------------------------------------|-----------------------|---------------|----|-----|
| CADD 185 Inventor Fundamentals (3) | Inventor Fundamentals | Sean Morrison | 44 | 132 |
|------------------------------------|-----------------------|---------------|----|-----|

Computer Science

| | | | | |
|---------------------------------------|---|-----------|---|---|
| CS 160 Exploring Computer Science (4) | Computer Science & Software Engineering (CSE) | Tom Baker | 0 | 0 |
|---------------------------------------|---|-----------|---|---|

Engineering

| | | | | |
|------------------------------------|-----------------------------------|---------------|----|----|
| ENGR 100 Exploring Engineering (1) | Introduction to Engineering (IED) | Tom Baker | 10 | 10 |
| ENGR 100 Exploring Engineering (1) | Introduction to Engineering (IED) | Sean Morrison | 13 | 13 |

Mathematics

| | | | | |
|----------------------------------|--------------|------------------|----|-----|
| MTH 111 College Algebra (5) | Pre-Calculus | Virginia Stonick | 23 | 115 |
| MTH 112 Elementary Functions (5) | Pre-Calculus | Virginia Stonick | 23 | 115 |

Not Offered 2016

Computer Science

| | | | | |
|-------------------------------|---|-----------|---|---|
| CS 161 Computer Science I (4) | Computer Science & Software Engineering | Tom Baker | 0 | 0 |
|-------------------------------|---|-----------|---|---|

Summary for Health & Science High School: 113 385

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|--|--|------------------------------|----------------|------------|------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Hillsboro High School | | | | | |
| Winter Term 2016 | | | | | |
| Automotive Service Technology | | | | | |
| AM 100 | Introduction to Automotive Systems (4) | Auto I, II, & III | Glenn Campbell | 0 | 0 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child's World | Kelly Purdy | 9 | 27 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Exploring Engineering | Sara Wilson | 6 | 6 |
| Landscape Technology | | | | | |
| LAT 106 | Basic Horticulture (4) | Introduction to Horticulture | Kori Dundas | 8 | 32 |
| Spring Term 2016 | | | | | |
| Automotive Service Technology | | | | | |
| AM 100 | Introduction to Automotive Systems (4) | Auto I, II, & III | Glenn Campbell | 5 | 20 |
| Biology | | | | | |
| BI 101 | Biology (4) | IB Biology SL | Brian Nauert | 0 | 0 |
| BI 101 | Biology (4) | IB Biology HL | Brian Nauert | 9 | 36 |
| BI 102 | Biology (4) | IB Biology | Brian Nauert | 9 | 36 |
| BI 103 | Biology (4) | IB Biology | Brian Nauert | 9 | 36 |
| College Success and Career Guidance | | | | | |
| CG 130 | Today's Careers (2) | Today's Careers | Julie Buck | 0 | 0 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child's World | Kelly Purdy | 21 | 63 |
| ECE 132 | Early Childhood Field Work (2) | Child Services I & II | Kelly Purdy | 5 | 10 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Exploring Engineering | Sara Wilson | 4 | 4 |
| Landscape Technology | | | | | |
| LAT 106 | Basic Horticulture (4) | Introduction to Horticulture | Kori Dundas | 7 | 28 |
| LAT 109 | Plant Propagation (3) | Horticulture I | Kori Dundas | 4 | 12 |
| Summary for Hillsboro High School: | | | | 96 | 310 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Horizon Christian High School

Winter Term 2016

Economics

| | | | | | |
|--------|-------------------------------|----------------|--------------|----|----|
| EC 202 | Prin Econ: Macroeconomics (4) | Macroeconomics | Michael Gump | 21 | 84 |
|--------|-------------------------------|----------------|--------------|----|----|

Mathematics

| | | | | | |
|---------|---------------------|--------------|------------------|----|----|
| MTH 111 | College Algebra (5) | Pre-Calculus | Richard Espinoza | 17 | 85 |
| MTH 243 | Statistics I (5) | Statistics | Richard Espinoza | 7 | 35 |
| MTH 251 | Calculus I (4) | Calculus | Richard Espinoza | 7 | 28 |

Spring Term 2016

Economics

| | | | | | |
|--------|-------------------------------|----------------|--------------|---|---|
| EC 202 | Prin Econ: Macroeconomics (4) | Macroeconomics | Michael Gump | 0 | 0 |
|--------|-------------------------------|----------------|--------------|---|---|

Mathematics

| | | | | | |
|---------|--------------------------|--------------|------------------|----|----|
| MTH 112 | Elementary Functions (5) | Pre-Calculus | Richard Espinoza | 17 | 85 |
| MTH 244 | Statistics II (4) | Statistics | Richard Espinoza | 7 | 28 |
| MTH 252 | Calculus II (5) | Calculus | Richard Espinoza | 6 | 30 |

| | | |
|---|-----------|------------|
| Summary for Horizon Christian High School: | 82 | 375 |
|---|-----------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Jefferson High School

Winter Term 2016

Dance

| | | | | | |
|--------|---------------------|-----------|--------------|---|---|
| D 130A | Modern Dance I (1) | Modern I | Sonia Warfel | 0 | 0 |
| D 131A | Modern Dance II (1) | Modern II | Sonia Warfel | 2 | 2 |

Education

| | | | | | |
|--------|-----------------------------|-------------------------|---------------|----|----|
| ED 119 | Library Access Services (3) | Library Access Services | Leigh Morlock | 10 | 30 |
|--------|-----------------------------|-------------------------|---------------|----|----|

Spring Term 2016

Art

| | | | | | |
|---------|-----------------------------------|--------------------------------|--------------------|----|----|
| ART 115 | Basic Design - 2D Foundations (3) | Advanced 2-D Design Studio Art | Amy Hargrave-Ellis | 17 | 51 |
|---------|-----------------------------------|--------------------------------|--------------------|----|----|

Dance

| | | | | | |
|--------|-----------------------|---|----------------|----|----|
| D 130B | Modern Dance I (1) | Modern I | Sonia Warfel | 4 | 4 |
| D 131B | Modern Dance II (1) | Modern II | Sonia Warfel | 0 | 0 |
| D 209 | Dance Performance (1) | Dance Performance/Improvisation and Composition | Sonia Warfel | 1 | 1 |
| D 209 | Dance Performance (1) | Jefferson Dancers | Steve Gonzales | 18 | 18 |
| D 252 | Jazz Dance III (1) | Jazz Dance 5 | Steve Gonzales | 14 | 14 |

Mathematics

| | | | | | |
|--------|--------------------------|--------------|----------------|----|-----|
| MTH 95 | Intermediate Algebra (4) | Pre-Calculus | Joseph Ballman | 27 | 108 |
|--------|--------------------------|--------------|----------------|----|-----|

Reading

| | | | | | |
|--------|---------------------|----------------|---------------------|----|-----|
| RD 115 | College Reading (4) | Junior English | Ellery McIvor-Baker | 47 | 188 |
| RD 115 | College Reading (4) | Junior English | Nicole Tews | 20 | 80 |
| RD 115 | College Reading (4) | Junior English | Amy Wright | 48 | 192 |

Summary for Jefferson High School: 208 688

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Jesuit High School

Spring Term 2016

English

| | | | | | |
|---------|---|---------------------------------------|--------------|----|-----|
| ENG 106 | Introduction to Literature (Poetry) (4) | AP English Literature and Composition | Megan Mathes | 65 | 260 |
| WR 122 | English Composition (4) | AP English Literature and Composition | Megan Mathes | 65 | 260 |

Mathematics

| | | | | | |
|---------|---------------------|--------------|------------------|----|-----|
| MTH 111 | College Algebra (5) | Pre-Calculus | Vaughn Langsdorf | 33 | 165 |
| MTH 111 | College Algebra (5) | Pre-Calculus | Whitney Cave | 35 | 175 |

Summary for Jesuit High School: 198 860

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Lake Oswego High School

Spring Term 2016

Engineering

| | | | | |
|------------------------------------|---|--------------|---|---|
| ENGR 100 Exploring Engineering (1) | PLTW - IED (Introduction to Engineering Design) | Keith Grosse | 5 | 5 |
|------------------------------------|---|--------------|---|---|

Music

| | | | | |
|---------------------|------------------|--------------|----|----|
| MUS 220A Chorus (1) | A Cappella Choir | Megan Perdue | 13 | 13 |
|---------------------|------------------|--------------|----|----|

Not Offered 2016

General Science

| | | | | |
|------------------------------------|--------------|---------------|---|---|
| GS 108 Phys Sci (Oceanography) (4) | Oceanography | Jeff Goodrich | 0 | 0 |
|------------------------------------|--------------|---------------|---|---|

Summary for Lake Oswego High School: 18 18

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | | |
|--|---|---------------------------------------|------------------|------------|--------------|
| Discipline | | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Instructor | Students | Earned |
| Lakeridge High School | | | | | |
| Winter Term 2016 | | | | | |
| History | | | | | |
| HST 102 | Western Civilization: Medieval to Early Modern Europe (4) | AP European History (First Semester) | Ryan Rosenau | 18 | 72 |
| Mathematics | | | | | |
| MTH 251 | Calculus I (4) | AP Calculus AB | Terry Moore | 84 | 336 |
| Spring Term 2016 | | | | | |
| Chemistry | | | | | |
| CH 221 | General Chemistry I (5) | AP Chemistry | Jennifer Brazier | 59 | 295 |
| English | | | | | |
| WR 122 | English Composition (4) | AP English Language and Composition | Joanna Stein | 32 | 128 |
| General Science | | | | | |
| GS 108 | Phys Sci (Oceanography) (4) | Oceanography | Sarah Mock | 29 | 116 |
| History | | | | | |
| HST 103 | Western Civilization: Modern Europe (4) | AP European History (Second Semester) | Ryan Rosenau | 16 | 64 |
| Mathematics | | | | | |
| MTH 252 | Calculus II (5) | AP Calculus AB | Terry Moore | 80 | 400 |
| MTH 253 | Calculus III (5) | AP Calculus BC | Terry Moore | 24 | 120 |
| Music | | | | | |
| MUS 221A | Chamber Chorus (1) | A Cappella Choir | William Campbell | 20 | 20 |
| Summary for Lakeridge High School | | | | 362 | 1,551 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | | |
|---|--|---------------------------------------|------------------|------------|---------|
| Discipline | | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Instructor | Students | Earned |
| Liberty High School | | | | | |
| Winter Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Basic Business & Computer Application | David Douglas | 15 | 60 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development | Jessica Ackerman | 7 | 21 |
| History | | | | | |
| HST 201 | History of the U.S. to 1840 (4) | History of the United States I | Adam Mahlum | 47 | 188 |
| HST 285 | The Holocaust (4) | The Holocaust | Adam Mahlum | 44 | 176 |
| Physics | | | | | |
| PHY 211 | General Physics (Calculus) (5) | AP Physics | Milton Scholl | 6 | 30 |
| Spring Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Basic Business & Computer Application | David Douglas | 13 | 52 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development | Jessica Ackerman | 5 | 15 |
| ECE 132 | Early Childhood Field Work (2) | Child Services Focus Program | Jessica Ackerman | 5 | 10 |
| Emergency Medical Services | | | | | |
| EMS 100 | Introduction to Emergency Medical Services (3) | Fire Science I | Rodney Linz | 35 | 105 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Principles of Engineering (POE) | Sally Reyes | 29 | 29 |
| Fire Protection Technology | | | | | |
| FP 101 | Principles of Emergency Services (3) | Fire Science I | Rodney Linz | 35 | 105 |
| FP 133 | Wildland Firefighter (3) | Fire Science I | Rodney Linz | 34 | 102 |
| FP 201 | Introduction to Emergency Service Rescue (4) | Fire Science II | Rodney Linz | 14 | 56 |
| FP 280B | Cooperative Education (3) | Fire Science I & II | Rodney Linz | 48 | 144 |
| Health Studies | | | | | |
| HE 112 | Standard First Aid & CPR/AED (1) | Health Services II | Ramona Toth | 94 | 94 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Liberty High School

Spring Term 2016

History

| | | | | | |
|---------|---|----------------------------------|-------------|----|-----|
| HST 202 | History of the U.S. 1840 - 1914 (4) | History of the United States II | Adam Mahlum | 43 | 172 |
| HST 203 | History of the U.S. 1914 to Present (4) | History of the United States III | Adam Mahlum | 41 | 164 |
| HST 240 | Oregon History (4) | History of Oregon | Adam Mahlum | 48 | 192 |

Medical Professions

| | | | | | |
|--------|-------------------------|--------------------|-------------|---|---|
| MP 111 | Medical Terminology (4) | Health Services II | Ramona Toth | 0 | 0 |
|--------|-------------------------|--------------------|-------------|---|---|

Physics

| | | | | | |
|---------|--------------------------------|------------|---------------|---|----|
| PHY 213 | General Physics (Calculus) (5) | AP Physics | Milton Scholl | 6 | 30 |
|---------|--------------------------------|------------|---------------|---|----|

Theatre Arts

| | | | | | |
|--------|---------------------------------------|------------------|----------------|----|----|
| TA 141 | Fundamentals of Acting Techniques (4) | Advanced Theatre | Janet Van Wess | 14 | 56 |
|--------|---------------------------------------|------------------|----------------|----|----|

Not Offered 2016

Physics

| | | | | | |
|---------|---------------------------------|---------|---------------|---|---|
| PHY 101 | Fundamentals of Physics I (4) | Physics | Milton Scholl | 0 | 0 |
| PHY 103 | Fundamentals of Physics III (4) | Physics | Milton Scholl | 0 | 0 |

| | | |
|---|------------|--------------|
| Summary for Liberty High School: | 583 | 1,801 |
|---|------------|--------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Courses under Agreement (credits)

Life Christian School

Fall Term 2015

Environmental Studies

| | | | | | |
|---------|--|---|-------------|----|----|
| ESR 171 | Environmental Science: Biological Perspectives (4) | Environmental Science: Biological Perspective | Holly Neill | 15 | 60 |
|---------|--|---|-------------|----|----|

Mathematics

| | | | | | |
|---------|---------------------|-----------------|-------------|---|----|
| MTH 111 | College Algebra (5) | College Algebra | Patty White | 7 | 35 |
|---------|---------------------|-----------------|-------------|---|----|

Spring Term 2016

Biology

| | | | | | |
|--------|---|-------------|-------------|----|-----|
| BI 101 | Biology (4) | Biology | Erik Neill | 25 | 100 |
| BI 101 | Biology (4) | Biology | Holly Neill | 0 | 0 |
| BI 122 | Introduction to Human Anatomy and Physiology II (4) | Biology 122 | Erik Neill | 13 | 52 |

Not Offered 2016

Environmental Studies

| | | | | | |
|---------|---|----------------------------|-------------|---|---|
| ESR 172 | Environmental Science: Chemical Perspective (4) | Environmental Studies/Chem | Holly Neill | 0 | 0 |
|---------|---|----------------------------|-------------|---|---|

Mathematics

| | | | | | |
|---------|--------------------------|----------------------|-------------|---|---|
| MTH 112 | Elementary Functions (5) | Elementary Functions | Patty White | 0 | 0 |
|---------|--------------------------|----------------------|-------------|---|---|

| | | |
|--|-----------|------------|
| Summary for Life Christian High School: | 60 | 247 |
|--|-----------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|---|-------------------|------------|--------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Madison High School | | | | | |
| Winter Term 2016 | | | | | |
| Biology | | | | | |
| BI 121 | Introduction of Human Anatomy and Physiology (4) | Introduction of Human Anatomy and Physiology | David Valenzuela | 92 | 368 |
| Education | | | | | |
| ED 119 | Library Access Services (3) | Library Aide | Nancy Sullivan | 0 | 0 |
| Spring Term 2016 | | | | | |
| Biology | | | | | |
| BI 122 | Introduction to Human Anatomy and Physiology II (4) | Introduction to Human Anatomy and Physiology II | David Valenzuela | 71 | 284 |
| Education | | | | | |
| ED 113 | Introduction to Library and Information Services (3) | Student Library Assistant Internship 2 | Nancy Sullivan | 0 | 0 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Introduction to Engineering Design (IED) | Monica Gray | 20 | 20 |
| English | | | | | |
| WR 121 | English Composition (4) | English Composition | Daniel Fredgant | 21 | 84 |
| Mathematics | | | | | |
| MTH 111 | College Algebra (5) | College Algebra | Garth Fossen | 23 | 115 |
| MTH 111 | College Algebra (5) | College Algebra | Thuy Nguyen | 37 | 185 |
| MTH 112 | Elementary Functions (5) | Elementary Functions | Thuy Nguyen | 39 | 195 |
| MTH 95 | Intermediate Algebra (4) | Intermediate Algebra | Jeremy Sutter | 19 | 76 |
| Medical Professions | | | | | |
| MP 111 | Medical Terminology (4) | Health Sciences | Gillian Davis | 18 | 72 |
| Spanish | | | | | |
| SPA 102 | First Year Spanish: Second Term (4) | Spanish 3-4 | Marisol Rodriguez | 86 | 344 |
| SPA 103 | First Year Spanish: Third Term (4) | Spanish 5-6 | Marisol Rodriguez | 15 | 60 |
| Not Offered 2016 | | | | | |
| Spanish | | | | | |
| SPA 101 | First Year Spanish: First Term (4) | Spanish 1-2 | Marisol Rodriguez | 0 | 0 |
| Summary for Madison High School: | | | | 441 | 1,435 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

McKay High School

Spring Term 2016

Building Construction Technology

| | | | | |
|---|-------------------------|-------------|---|----|
| BCT 106 Hand Tool/Power Tool Use and Safety (3) | Construction Technology | Kerry Green | 4 | 12 |
|---|-------------------------|-------------|---|----|

Not Offered 2016

Building Construction Technology

| | | | | |
|-------------------------------|-------------------------|-------------|---|---|
| BCT 104 Construction Math (3) | Construction Technology | Kerry Green | 0 | 0 |
|-------------------------------|-------------------------|-------------|---|---|

| | | |
|---------------------------------------|----------|-----------|
| Summary for McKay High School: | 4 | 12 |
|---------------------------------------|----------|-----------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | |
|-----------------------------------|--------------------------|------------|------------|---------|
| Discipline | | | Duplicated | Credits |
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

McMinnville High School

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|-----------------|----------------|---|---|
| BCT 104 | Construction Math (3) | Construction II | Shawn Keinonen | 0 | 0 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Construction II | Shawn Keinonen | 0 | 0 |

Environmental Studies

| | | | | | |
|---------|--|--------------------------|--------------|---|----|
| ESR 171 | Environmental Science: Biological Perspectives (4) | AP Environmental Science | Laura Syring | 9 | 36 |
|---------|--|--------------------------|--------------|---|----|

Summary for McMinnville High School: **9** **36**

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|---|------------------|------------|------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Merlo Station High School | | | | | |
| Fall Term 2015 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 100 | College Survival and Success (3) | College Survival and Success | Gretchen Mollers | 4 | 12 |
| CG 130 | Today's Careers (2) | Introduction to Today's Careers: Health | Eric Passes | 3 | 6 |
| CG 145 | Stress Management (2) | Stress Management | Robert Wood | 0 | 0 |
| Winter Term 2016 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 100 | College Survival and Success (3) | College Survival and Success | Gretchen Mollers | 8 | 24 |
| CG 130 | Today's Careers (2) | Introduction to Today's Careers: Health | Eric Passes | 12 | 24 |
| Computer Applications and Office Systems | | | | | |
| CAS 103 | Introduction to Windows (1) | Computer Applications I | Nancy Smith | 0 | 0 |
| CAS 104 | Basic Internet Skills (1) | Computer Applications II | Nancy Smith | 0 | 0 |
| CAS 106 | Introduction to X/HTML (1) | Web Design | Nancy Smith | 7 | 7 |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications II | Nancy Smith | 0 | 0 |
| CAS 121A | Beginning Keyboarding (1) | Computer Applications I | Nancy Smith | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications II | Nancy Smith | 0 | 0 |
| CAS 216A | Beginning Word (1) | Computer Applications I | Nancy Smith | 0 | 0 |
| Spring Term 2016 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 100 | College Survival and Success (3) | College Survival and Success | Gretchen Mollers | 9 | 27 |
| CG 130 | Today's Careers (2) | Introduction to Today's Careers: Health | Eric Passes | 14 | 28 |
| CG 145 | Stress Management (2) | Stress Management | Robert Wood | 4 | 8 |
| Computer Applications and Office Systems | | | | | |
| CAS 103 | Introduction to Windows (1) | Computer Applications I | Nancy Smith | 4 | 4 |
| CAS 106 | Introduction to X/HTML (1) | Web Design | Nancy Smith | 6 | 6 |
| CAS 121A | Beginning Keyboarding (1) | Computer Applications I | Nancy Smith | 4 | 4 |
| CAS 216A | Beginning Word (1) | Computer Applications I | Nancy Smith | 4 | 4 |
| English | | | | | |
| WR 115 | Introduction to Expository Writing (4) | Introduction to Expository Writing | Karey Glessing | 7 | 28 |
| WR 121 | English Composition (4) | English Composition | Karey Glessing | 19 | 76 |
| Mathematics | | | | | |
| MTH 95 | Intermediate Algebra (4) | Intermediate Algebra | Andrea Niemiec | 8 | 32 |
| Summary for Merlo Station High School: | | | | 113 | 290 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|--|--------------------------|-------------------|------------------------|-------------------|
| Newberg High School | | | | |
| Winter Term 2016 | | | | |
| Computer Aided Design & Drafting | | | | |
| CADD 185 Inventor Fundamentals (3) | CAD Design | Terry Coss | 9 | 27 |
| Landscape Technology | | | | |
| LAT 106 Basic Horticulture (4) | General Horticulture | Peter Siderius | 7 | 28 |
| LAT 109 Plant Propagation (3) | Ornamental Horticulture | Peter Siderius | 0 | 0 |
| Machine Manufacturing Technology | | | | |
| MCH 210 Project Machine Technology IV (6) | Robotics | Terry Coss | 8 | 48 |
| Mathematics | | | | |
| MTH 111 College Algebra (5) | Pre-Calculus B | Bruce Sinkbeil | 18 | 90 |
| MTH 111 College Algebra (5) | Pre-Calculus B | Sharon Walesby | 39 | 195 |
| MTH 251 Calculus I (4) | Calculus I | Bruce Sinkbeil | 16 | 64 |
| Welding | | | | |
| WLD 111 SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Welding III | Daniel Evonuk | 0 | 0 |
| WLD 271 Oxy-acetylene Welding Projects (3) | Welding III | Daniel Evonuk | 0 | 0 |
| Spring Term 2016 | | | | |
| Computer Aided Design & Drafting | | | | |
| CADD 185 Inventor Fundamentals (3) | CAD Design | Terry Coss | 10 | 30 |
| Landscape Technology | | | | |
| LAT 106 Basic Horticulture (4) | General Horticulture | Peter Siderius | 0 | 0 |
| LAT 109 Plant Propagation (3) | Ornamental Horticulture | Peter Siderius | 6 | 18 |
| Machine Manufacturing Technology | | | | |
| MCH 210 Project Machine Technology IV (6) | Robotics | Terry Coss | 8 | 48 |
| Mathematics | | | | |
| MTH 112 Elementary Functions (5) | Pre-Calculus A | Bruce Sinkbeil | 16 | 80 |
| MTH 112 Elementary Functions (5) | Pre-Calculus A | Sharon Walesby | 31 | 155 |
| MTH 252 Calculus II (5) | Calculus II | Bruce Sinkbeil | 12 | 60 |
| Spanish | | | | |
| SPA 101 First Year Spanish: First Term (4) | Spanish 4A/B | Francisco Benetti | 13 | 52 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Newberg High School

Spring Term 2016

Welding

| | | | | |
|---------|--|-------------|---|---|
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Welding III | 1 | 4 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Welding III | 0 | 0 |

Not Offered 2016

Mathematics

| | | | | |
|---------|----------------|------------|---|---|
| MTH 251 | Calculus I (4) | Calculus I | 0 | 0 |
|---------|----------------|------------|---|---|

| | | |
|---|------------|------------|
| Summary for Newberg High School: | 194 | 899 |
|---|------------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

North Salem High School

Winter Term 2016

Building Construction Technology

| | | | | | |
|---------|---|-------------------------|---------------|---|---|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Cabinet Manufacturing 3 | Andy Chidwick | 0 | 0 |
| BCT 216 | Cabinetry I (2) | Cabinet Manufacturing 1 | Andy Chidwick | 0 | 0 |
| BCT 217 | Cabinetry II (2) | Cabinet Manufacturing 2 | Andy Chidwick | 0 | 0 |
| BCT 218 | Woodworking Projects (2) | Cabinet Manufacturing 4 | Andy Chidwick | 0 | 0 |

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|-------------------------|---------------|----|----|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Cabinet Manufacturing 3 | Andy Chidwick | 8 | 24 |
| BCT 216 | Cabinetry I (2) | Cabinet Manufacturing 1 | Andy Chidwick | 21 | 42 |
| BCT 217 | Cabinetry II (2) | Cabinet Manufacturing 2 | Andy Chidwick | 25 | 50 |
| BCT 218 | Woodworking Projects (2) | Cabinet Manufacturing 4 | Andy Chidwick | 8 | 16 |

Summary for North Salem High School: 62 132

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Portland YouthBuilders

Summer Term 2015

Building Construction Technology

| | | | | | |
|---------|---|--|--------------|---|---|
| BCT 104 | Construction Math (3) | Construction Basics and Work Site Training | Alec Meadows | 0 | 0 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Construction Basics and Work Site Training | Alec Meadows | 0 | 0 |
| BCT 120 | Floor Framing (3) | Construction Basics and Work Site Training | Alec Meadows | 0 | 0 |
| BCT 121 | Wall Framing (3) | Construction Basics and Work Site Training | Alec Meadows | 0 | 0 |

Summary for Portland Youth Builders: 0 0

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Rex Putnam High School

Spring Term 2016

Theatre Arts

| | | | | | |
|--------|---------------------------------------|-------------------|-----------------|----|----|
| TA 141 | Fundamentals of Acting Techniques (4) | Acting II | Kelley Marchant | 18 | 72 |
| TA 142 | Fundamentals of Acting Techniques (4) | Acting II/Year II | Kelley Marchant | 6 | 24 |

Summary for Rex Putnam High School: 24 96

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Riverdale High School

Fall Term 2015

English

WR 121 English Composition (4)

English Composition

Holly Finnerty

14

56

Summary for Riverdale High School:

14

56

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|-----------------------------------|--------------------------|----------------------|------------|------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Roosevelt High School | | | | | |
| Summer Term 2015 | | | | | |
| College Success and Career Guidance | | | | | |
| CG 145 | Stress Management (2) | Stress Management | Caitlin Clark | 11 | 22 |
| CG 145 | Stress Management (2) | Stress Management | Caitlin Clark | 21 | 42 |
| CG 145 | Introduction to Assertiveness (2) | Stress Management | Jonquil Vann-Tessmer | 10 | 20 |
| CG 147 | Decision Making (1) | Decision Making | Caitlin Clark | 6 | 6 |
| CG 147 | Decision Making (1) | Decision Making | Kelsey Green | 6 | 6 |
| CG 147 | Decision Making (1) | Decision Making | Caitlin Clark | 6 | 6 |
| Winter Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 121A | Beginning Keyboarding (1) | Computer Applications | Barbara Macon | 8 | 8 |
| CAS 216 | Beginning Word (3) | Computer Applications | Barbara Macon | 9 | 27 |
| Spring Term 2016 | | | | | |
| Computer Applications and Office Systems | | | | | |
| CAS 109 | Beginning PowerPoint (1) | Computer Applications | Barbara Macon | 6 | 6 |
| CAS 170 | Beginning Excel (3) | Computer Applications | Barbara Macon | 6 | 18 |
| Mathematics | | | | | |
| MTH 111 | College Algebra (5) | Pre-Calculus | Jessie Huls | 51 | 255 |
| MTH 95 | Intermediate Algebra (4) | Math 95+ | Sam Marvit | 42 | 168 |
| Summary for Roosevelt High School: | | | | 155 | 536 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|--|--|------------------|------------------------|-------------------|
| Rosemary Anderson High School | | | | |
| Summer Term 2015 | | | | |
| Art | | | | |
| ART 140A Digital Photography I (3) | Digital Photography I | Kelli Pennington | 6 | 18 |
| Winter Term 2016 | | | | |
| English | | | | |
| ENG 195 Film Studies: Film as Art (4) | Film as Art | Allison deFreese | 10 | 40 |
| ENG 213 Latin American Literature (4) | Latin American Literature and Culture: Black in Latin America | Allison deFreese | 9 | 36 |
| Spring Term 2016 | | | | |
| English | | | | |
| ENG 195 Film Studies: Film as Art (4) | Film as Art | Allison deFreese | 1 | 4 |
| ENG 197 Film Studies: Contemporary Themes and Genres (4) | Film Studies: Contemporary Themes and Genres: Teens in Film | Allison deFreese | 14 | 56 |
| ENG 213 Latin American Literature (4) | Latin American Literature and Culture: Black in Latin America | Allison deFreese | 3 | 12 |
| WR 242 Creative Writing - Poetry (4) | World History and Culture through Poetry | Allison deFreese | 2 | 8 |
| Journalism | | | | |
| J 102 Introduction to Information Gathering (4) | Advanced Honors Writing | Allison deFreese | 7 | 28 |
| Reading | | | | |
| RD 116 College Vocabulary Development (3) | College Vocabulary Development | Allison deFreese | 0 | 0 |
| Spanish | | | | |
| SPA 101 First Year Spanish: First Term (4) | First Year College Spanish Term 1 | Allison deFreese | 0 | 0 |
| SPA 111A First Year Spanish Conversation (3) | First Year Spanish Conversation | Allison deFreese | 0 | 0 |
| SPA 213A Intermediate Spanish Conversation (3) | First Year Spanish Conversation | Allison deFreese | 2 | 6 |
| SPA 271A Readings in Spanish Literature (Women Writers) (3) | Readings in Spanish Literature (Women Writers) | Allison deFreese | 4 | 12 |
| Not Offered 2016 | | | | |
| English | | | | |
| ENG 104 Introduction to Literature (Fiction) (4) | Introduction to Literature (Fiction) | Allison deFreese | 0 | 0 |
| WR 121 English Composition (4) | Senior Honors Writing | Allison deFreese | 0 | 0 |
| Summary for Rosemary Anderson High School: | | | 58 | 220 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Duplicated Credits
Students Earned

Courses under Agreement (credits)

High School Course Title

Instructor

Sabin - Schellenberg Center

Spring Term 2016

Architectural Design & Drafting

| | | | | | |
|----------|--|--------------------------|----------------|----|----|
| ARCH 101 | Introduction to Residential Design (3) | Computer Aided Design II | Nancy Merchant | 8 | 24 |
| ARCH 111 | Introduction to Residential Construction Documents (3) | Computer Aided Design II | Nancy Merchant | 8 | 24 |
| ARCH 126 | Introduction to AutoCAD (3) | Computer Aided Design I | Nancy Merchant | 14 | 42 |

Computer Aided Design & Drafting

| | | | | | |
|----------|-----------------------------|-------------------------|----------------|----|----|
| CADD 126 | Introduction to AutoCAD (3) | Computer Aided Design I | Nancy Merchant | 12 | 36 |
|----------|-----------------------------|-------------------------|----------------|----|----|

Engineering

| | | | | | |
|----------|---------------------------|--------------|----------------|----|----|
| ENGR 100 | Exploring Engineering (1) | CADD Level 1 | Nancy Merchant | 26 | 26 |
|----------|---------------------------|--------------|----------------|----|----|

Fire Protection Technology

| | | | | | |
|---------|--------------------------------------|-----------------|------------|----|----|
| FP 101 | Principles of Emergency Services (3) | Fire Protection | Neal Dietz | 19 | 57 |
| FP 280B | Cooperative Education (3) | Fire Protection | Neal Dietz | 23 | 69 |

Summary for Sabin - Schellenberg Center: 110 278

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Sandy High School

Winter Term 2016

Education

| | | | | | |
|--------|--|--|---------------|---|---|
| ED 113 | Introduction to Library and Information Services (3) | Introduction to Library and Information Services | Dana Berglund | 0 | 0 |
|--------|--|--|---------------|---|---|

Spring Term 2016

Education

| | | | | | |
|--------|--|--|---------------|---|----|
| ED 113 | Introduction to Library and Information Services (3) | Introduction to Library and Information Services | Dana Berglund | 5 | 15 |
| ED 119 | Library Access Services (3) | Library Access Services | Dana Berglund | 1 | 3 |

Summary for Sandy High School: 6 18

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Scappoose High School

Spring Term 2016

Early Education and Family Studies

ECE 132 Early Childhood Field Work (2)

Child Development: Preschool III, IV

Robyn Grabhorn

3

6

Summary for Scappoose High School:

3

6

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | | |
|-----------------------------------|--|--------------------------|------------|------------|---------|
| Discipline | | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Instructor | Students | Earned |

Sherwood High School

Fall Term 2015

Biology

| | | | | | |
|--------|--|--|---------------|----|-----|
| BI 101 | Biology (4) | AP Biology | Lance Thurman | 54 | 216 |
| BI 121 | Introduction of Human Anatomy and Physiology (4) | Introduction of Human Anatomy & Physiology | Lance Thurman | 69 | 276 |

Building Construction Technology

| | | | | | |
|---------|---|------------------------------|--------------|----|----|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II, Basic Construction | Jon Dickover | 20 | 60 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II, Basic Construction | Jon Dickover | 23 | 69 |

Computer Applications and Office Systems

| | | | | | |
|---------|--|-----------------------|-------------------|----|-----|
| CAS 118 | Beginning Photoshop (3) | Beginning PhotoShop | Elizabeth Barrett | 30 | 90 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications | Elizabeth Barrett | 64 | 256 |

Computer Information Systems

| | | | | | |
|----------|-----------------------------|--|--------------|---|----|
| CIS 133J | Java Programming I (4) | Computer Science Software Engineering/Java | Terrel Smith | 0 | 0 |
| CIS 145 | Micro Computer Hardware (4) | StRUT/STW/Computer Hardware/A+ Certification | Terrel Smith | 5 | 20 |

Machine Manufacturing Technology

| | | | | | |
|----------|------------------------|------------------------|-----------------|---|---|
| MCH 296A | Rhino CAD Level I (2) | Engineering 2, 3, 4, 5 | John Niebergall | 0 | 0 |
| MCH 297A | Rhino CAD Level II (2) | Engineering II | John Niebergall | 0 | 0 |

Mathematics

| | | | | | |
|---------|---------------------|-----------------------------|-----------------|----|-----|
| MTH 111 | College Algebra (5) | Trigonometry & Pre-Calculus | Greg Ptaszynski | 23 | 115 |
| MTH 111 | College Algebra (5) | Trigonometry & Pre-Calculus | Heather Raddatz | 94 | 470 |

Winter Term 2016

Biology

| | | | | | |
|--------|---|--|---------------|----|-----|
| BI 102 | Biology (4) | AP Biology | Lance Thurman | 51 | 204 |
| BI 121 | Introduction of Human Anatomy and Physiology (4) | Introduction of Human Anatomy & Physiology | Lance Thurman | 28 | 112 |
| BI 122 | Introduction to Human Anatomy and Physiology II (4) | Introduction Human Anatomy & Physiology | Lance Thurman | 36 | 144 |

Building Construction Technology

| | | | | | |
|---------|---|------------------------------|--------------|----|----|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II, Basic Construction | Jon Dickover | 17 | 51 |
| BCT 120 | Floor Framing (3) | Advanced Construction | Jon Dickover | 6 | 18 |
| BCT 121 | Wall Framing (3) | Advanced Construction | Jon Dickover | 7 | 21 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline | | | | Duplicated Students | Credits Earned |
|---|---|--|-------------------|------------------------|-------------------|
| Courses under Agreement (credits) | | High School Course Title | Instructor | | |
| Sherwood High School | | | | | |
| Winter Term 2016 | | | | | |
| Building Construction Technology | | | | | |
| BCT 244 | Kitchen and Bath Cabinet Installation (2) | Advanced Construction: Bowmen House 3 | Jon Dickover | 0 | 0 |
| Computer Aided Design & Drafting | | | | | |
| CADD 160 | Drafting Fundamentals (4) | Engineering II | John Niebergall | 15 | 60 |
| CADD 175 | SolidWorks Fundamentals (3) | Engineering II | John Niebergall | 0 | 0 |
| Computer Applications and Office Systems | | | | | |
| CAS 118 | Beginning Photoshop (3) | Beginning PhotoShop | Elizabeth Barrett | 49 | 147 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications | Elizabeth Barrett | 62 | 248 |
| CAS 216A | Beginning Word (1) | Architecture II, Engineering III-V | John Niebergall | 18 | 18 |
| Computer Information Systems | | | | | |
| CIS 133J | Java Programming I (4) | Computer Science Software Engineering/Java | Terrel Smith | 11 | 44 |
| CIS 145 | Micro Computer Hardware (4) | StRUT/STW/Computer Hardware/A+ Certification | Terrel Smith | 12 | 48 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Physical Science | Clark Farrand | 16 | 16 |
| English | | | | | |
| WR 121 | English Composition (4) | HS Course: Comp II | Matthew Kolbet | 71 | 284 |
| Landscape Technology | | | | | |
| LAT 106 | Basic Horticulture (4) | Greenhouse Management A | Allison Meadows | 17 | 68 |
| Machine Manufacturing Technology | | | | | |
| MCH 229 | Rapid Prototyping (5) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 290 | Mastercam Fundamentals Orientation (1) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 291 | Laser Cutting and Engraving Fundamentals (1) | Engineering III-V | John Niebergall | 27 | 27 |
| MCH 292 | FDM Additive Manufacturing Fundamentals Orientation (1.5) | Engineering III-V | John Niebergall | 25 | 37.5 |
| MCH 294 | 3 Dimensional Digital Laser Scanning Fundamentals (1.5) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 296A | Rhino CAD Level I (2) | Engineering 2, 3, 4, 5 | John Niebergall | 38 | 76 |
| MCH 297A | Rhino CAD Level II (2) | Engineering II | John Niebergall | 0 | 0 |
| Mathematics | | | | | |
| MTH 111 | College Algebra (5) | Trigonometry & Pre-Calculus | Heather Raddatz | 51 | 255 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | | |
|---|--|---|-------------------|------------|---------|
| Discipline | | | | Duplicated | Credits |
| Courses under Agreement (credits) | | High School Course Title | Instructor | Students | Earned |
| Sherwood High School | | | | | |
| Winter Term 2016 | | | | | |
| Mathematics | | | | | |
| MTH 112 | Elementary Functions (5) | Trigonometry & Pre-Calculus | Heather Raddatz | 47 | 235 |
| MTH 243 | Statistics I (5) | AP Probability & Statistics | Greg Ptaszynski | 17 | 85 |
| MTH 251 | Calculus I (4) | AP Calculus A | Teresa Swake | 33 | 132 |
| MTH 253 | Calculus III (5) | AP Calculus C | Teresa Swake | 17 | 85 |
| Medical Professions | | | | | |
| MP 111 | Medical Terminology (4) | Health Occupations A & B | Kari Turner | 32 | 128 |
| Welding | | | | | |
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Intro to Welding | Allison Meadows | 12 | 48 |
| WLD 112 | SMAW: Mild Steel I (E7018) (4) | Welding 2 | Allison Meadows | 19 | 76 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Advanced Metal Fabrication | Allison Meadows | 0 | 0 |
| Spring Term 2016 | | | | | |
| Anthropology | | | | | |
| ATH 102 | Introduction to Archaeology & Prehistory (4) | Archaeology | Brian Trostel | 29 | 116 |
| Biology | | | | | |
| BI 103 | Biology (4) | AP Biology | Lance Thurman | 46 | 184 |
| BI 122 | Introduction to Human Anatomy and Physiology II (4) | Introduction Human Anatomy & Physiology | Lance Thurman | 54 | 216 |
| Building Construction Technology | | | | | |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II, Basic Construction | Jon Dickover | 0 | 0 |
| BCT 120 | Floor Framing (3) | Advanced Construction | Jon Dickover | 0 | 0 |
| BCT 121 | Wall Framing (3) | Advanced Construction | Jon Dickover | 0 | 0 |
| BCT 244 | Kitchen and Bath Cabinet Installation (2) | Advanced Construction: Bowmen House 3 | Jon Dickover | 0 | 0 |
| Computer Aided Design & Drafting | | | | | |
| CADD 160 | Drafting Fundamentals (4) | Engineering II | John Niebergall | 0 | 0 |
| CADD 175 | SolidWorks Fundamentals (3) | Engineering II | John Niebergall | 0 | 0 |
| Computer Applications and Office Systems | | | | | |
| CAS 118 | Beginning Photoshop (3) | Beginning PhotoShop | Elizabeth Barrett | 29 | 87 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications | Elizabeth Barrett | 61 | 244 |
| CAS 216A | Beginning Word (1) | Architecture II, Engineering III-V | John Niebergall | 0 | 0 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|---|--|-----------------|------------|---------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Sherwood High School | | | | | |
| Spring Term 2016 | | | | | |
| Computer Information Systems | | | | | |
| CIS 133J | Java Programming I (4) | Computer Science Software Engineering/Java | Terrel Smith | 13 | 52 |
| CIS 145 | Micro Computer Hardware (4) | STRUT/STW/Computer Hardware/A+ Certification | Terrel Smith | 7 | 28 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Physical Science | Clark Farrand | 67 | 67 |
| English | | | | | |
| WR 121 | English Composition (4) | HS Course: Comp II | Matthew Kolbet | 53 | 212 |
| Landscape Technology | | | | | |
| LAT 109 | Plant Propagation (3) | Plant & Greenhouse Management B | Allison Meadows | 9 | 27 |
| Machine Manufacturing Technology | | | | | |
| MCH 229 | Rapid Prototyping (5) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 290 | Mastercam Fundamentals Orientation (1) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 291 | Laser Cutting and Engraving Fundamentals (1) | Engineering III-V | John Niebergall | 0 | 0 |
| MCH 292 | FDM Additive Manufacturing Fundamentals Orientation (1.5) | Engineering III-V | John Niebergall | 0 | 0 |
| MCH 294 | 3 Dimensional Digital Laser Scanning Fundamentals (1.5) | Engineering IV-V | John Niebergall | 0 | 0 |
| MCH 296A | Rhino CAD Level I (2) | Engineering 2, 3, 4, 5 | John Niebergall | 0 | 0 |
| MCH 297A | Rhino CAD Level II (2) | Engineering II | John Niebergall | 0 | 0 |
| Mathematics | | | | | |
| MTH 112 | Elementary Functions (5) | Trigonometry & Pre-Calculus | Greg Ptaszynski | 20 | 100 |
| MTH 112 | Elementary Functions (5) | Trigonometry & Pre-Calculus | Heather Raddatz | 90 | 450 |
| MTH 243 | Statistics I (5) | AP Probability & Statistics | Greg Ptaszynski | 76 | 380 |
| MTH 252 | Calculus II (5) | AP Calculus B | Teresa Swake | 29 | 145 |
| Welding | | | | | |
| WLD 111 | SMAW: Mild Steel (E7024) & Oxy-acetylene Cutting (4) | Intro to Welding | Allison Meadows | 14 | 56 |
| WLD 112 | SMAW: Mild Steel I (E7018) (4) | Welding 2 | Allison Meadows | 6 | 24 |
| WLD 271 | Oxy-acetylene Welding Projects (3) | Advanced Metal Fabrication | Allison Meadows | 5 | 15 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Sherwood High School

Not Offered 2016

Computer Aided Design & Drafting

| | | | | | |
|----------|-----------------------------|---------------|---------------|---|---|
| CADD 160 | Drafting Fundamentals (4) | Engineering 2 | Clark Farrand | 0 | 0 |
| CADD 175 | SolidWorks Fundamentals (3) | Engineering 2 | Clark Farrand | 0 | 0 |

Mathematics

| | | | | | |
|---------|--------------------------|-----------------------------|-----------------|---|---|
| MTH 111 | College Algebra (5) | Trigonometry & Pre-Calculus | Teresa Swake | 0 | 0 |
| MTH 112 | Elementary Functions (5) | Trigonometry & Pre-Calculus | Teresa Swake | 0 | 0 |
| MTH 244 | Statistics II (4) | AP Probability & Statistics | Greg Ptaszynski | 0 | 0 |
| MTH 251 | Calculus I (4) | AP Calculus A | Greg Ptaszynski | 0 | 0 |
| MTH 251 | Calculus I (4) | AP Calculus A | Heather Raddatz | 0 | 0 |
| MTH 252 | Calculus II (5) | AP Calculus B | Greg Ptaszynski | 0 | 0 |
| MTH 252 | Calculus II (5) | AP Calculus B | Heather Raddatz | 0 | 0 |
| MTH 253 | Calculus III (5) | AP Calculus C | Heather Raddatz | 0 | 0 |
| MTH 253 | Calculus III (5) | AP Calculus C | Greg Ptaszynski | 0 | 0 |

Summary for Sherwood High School: 1,724 6,575

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

| Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|-----------------------------------|--------------------------|------------|------------------------|-------------------|
|-----------------------------------|--------------------------|------------|------------------------|-------------------|

South Albany High School

Winter Term 2016

Building Construction Technology

| | | | | |
|---------|---|-----------------------------|---|---|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Introduction to Woodworking | 0 | 0 |
| BCT 216 | Cabinetry I (2) | Cabinetmaking I | 0 | 0 |

Spring Term 2016

Building Construction Technology

| | | | | |
|---------|---|---------------------------------|---|---|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Introduction to Woodworking | 0 | 0 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Construction-Building Trades I | 1 | 3 |
| BCT 121 | Wall Framing (3) | Construction-Building Trades II | 1 | 3 |
| BCT 216 | Cabinetry I (2) | Cabinetmaking I | 0 | 0 |
| BCT 217 | Cabinetry II (2) | Cabinetmaking II | 0 | 0 |

| | | |
|--|----------|----------|
| Summary for South Albany High School: | 2 | 6 |
|--|----------|----------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

South Umpqua High School

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|-----------|-------------|---|----|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woods II | Lisa Hanley | 6 | 18 |
| BCT 216 | Cabinetry I (2) | Woods III | Lisa Hanley | 6 | 12 |

| | | |
|--|-----------|-----------|
| Summary for South Umpqua High School: | 12 | 30 |
|--|-----------|-----------|

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|---|--------------------------|---------------------|------------|--------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Southridge High School | | | | | |
| Winter Term 2016 | | | | | |
| Computer Information Systems | | | | | |
| CIS 133J | Java Programming I (4) | Java Programming I | Dan Velasquez | 4 | 16 |
| Mathematics | | | | | |
| MTH 111 | College Algebra (5) | Pre-Calculus | Mark Christophersen | 55 | 275 |
| MTH 111 | College Algebra (5) | College Algebra | Katie Wilkinson | 56 | 280 |
| Spring Term 2016 | | | | | |
| American Sign Language | | | | | |
| ASL 101 | First Year American Sign Language I (4) | First Year ASL | Tom Wills | 45 | 180 |
| ASL 102 | First Year American Sign Language II (4) | Second Year ASL | Tom Wills | 52 | 208 |
| ASL 103 | First Year American Sign Language III (4) | Third Year ASL | Tom Wills | 8 | 32 |
| College Success and Career Guidance | | | | | |
| CG 130 | Today's Careers (2) | Today's Careers | Lauryn Files | 40 | 80 |
| Computer Applications and Office Systems | | | | | |
| CAS 106 | Introduction to X/HTML (1) | Web Design I | Dan Velasquez | 18 | 18 |
| Computer Information Systems | | | | | |
| CIS 133J | Java Programming I (4) | Java Programming I | Dan Velasquez | 2 | 8 |
| Mathematics | | | | | |
| MTH 112 | Elementary Functions (5) | Elementary Functions | Katie Wilkinson | 32 | 160 |
| MTH 112 | Elementary Functions (5) | Elementary Functions | Mark Christophersen | 32 | 160 |
| Summary for Southridge High School: | | | | 344 | 1,417 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

St. Helens High School

Spring Term 2016

Automotive Service Technology

| | | | | | |
|--------|--|------------------------------|---------------|----|----|
| AM 100 | Introduction to Automotive Systems (4) | Automotive Technology II-IV | Mike Herdrich | 13 | 52 |
| AM 111 | Engine Repair (4) | Automotive Technology I | Mike Herdrich | 13 | 52 |
| AM 151 | Undercar Systems I (4) | Automotive Technology III-IV | Mike Herdrich | 12 | 48 |
| AM 161 | Electrical Systems I (4) | Automotive Technology III-IV | Mike Herdrich | 0 | 0 |

Building Construction Technology

| | | | | | |
|---------|---|---|--------------|---|----|
| BCT 103 | Residential Materials and Methods (3) | Building Construction and Independent Carpentry | Joseph Mauck | 1 | 3 |
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Building Construction and Woodworking | Joseph Mauck | 5 | 15 |
| BCT 218 | Woodworking Projects (2) | Building Construction and Independent Carpentry | Joseph Mauck | 1 | 2 |

Computer Aided Design & Drafting

| | | | | | |
|----------|-----------------------------|---------------------------|--------------|---|---|
| CADD 126 | Introduction to AutoCAD (3) | Drafting 3 & 4 (Advanced) | Joseph Mauck | 1 | 3 |
| CADD 160 | Drafting Fundamentals (4) | Drafting 2 | Joseph Mauck | 2 | 8 |
| CADD 175 | SolidWorks Fundamentals (3) | Drafting 3 & 4 (Advanced) | Joseph Mauck | 0 | 0 |

Computer Applications and Office Systems

| | | | | | |
|---------|--|--|------------|---|---|
| CAS 103 | Introduction to Windows (1) | Introduction to Windows | Joe Osorio | 0 | 0 |
| CAS 109 | Beginning PowerPoint (1) | Beginning PowerPoint | Joe Osorio | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Basic Computer Skills/Microsoft Office | Joe Osorio | 0 | 0 |

Early Education and Family Studies

| | | | | | |
|---------|--|----------------------------|-----------------|----|----|
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development I and II | Martine Barnett | 29 | 87 |
| ECE 132 | Early Childhood Field Work (2) | ECE | Martine Barnett | 29 | 58 |

Engineering

| | | | | | |
|----------|---------------------------|----------------------|-----------|----|----|
| ENGR 100 | Exploring Engineering (1) | Pre-Engineering I/II | Neil Ford | 43 | 43 |
|----------|---------------------------|----------------------|-----------|----|----|

| | | |
|--|------------|------------|
| Summary for St. Helens High School: | 149 | 371 |
|--|------------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|------------|--------------------------|------------|------------------------|-------------------|
|------------|--------------------------|------------|------------------------|-------------------|

Sunset High School

Winter Term 2016

Business Administration

| | | | | | |
|--------|------------------------------|------------------------|--------------|----|----|
| BA 101 | Introduction to Business (4) | Marketing III (Hybrid) | Nicole Taylo | 22 | 88 |
|--------|------------------------------|------------------------|--------------|----|----|

Computer Applications and Office Systems

| | | | | | |
|---------|--|-------------------------|------------|---|----|
| CAS 121 | Beginning Keyboarding (3) | Computer Literacy | Jeff Smith | 0 | 0 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Jeff Smith | 7 | 28 |

Spring Trimester 2015

Computer Information Systems

| | | | | | |
|---------|---------------------|--------------|-----------------|---|----|
| CIS 122 | Software Design (4) | Web Design 1 | Jason Galbraith | 9 | 36 |
|---------|---------------------|--------------|-----------------|---|----|

Business Administration

| | | | | | |
|--------|-----------------------------|---------------|--------------|----|----|
| BA 223 | Principles of Marketing (4) | Marketing III | Nicole Taylo | 22 | 88 |
|--------|-----------------------------|---------------|--------------|----|----|

College Success and Career Guidance

| | | | | | |
|--------|---------------------|-----------------|------------|----|-----|
| CG 130 | Today's Careers (2) | Today's Careers | Jeff Smith | 65 | 130 |
|--------|---------------------|-----------------|------------|----|-----|

Computer Applications and Office Systems

| | | | | | |
|---------|--|-------------------------|-------------|----|-----|
| CAS 121 | Beginning Keyboarding (3) | Computer Literacy | Jeff Smith | 17 | 51 |
| CAS 133 | Basic Computer Skills/Microsoft Office (4) | Computer Applications I | Jeff Smith | 10 | 40 |
| CAS 170 | Beginning Excel (3) | Accounting | Brent Buell | 94 | 282 |

Computer Information Systems

| | | | | | |
|---------|-----------------------------|---------------------|-----------|---|----|
| CIS 120 | Computer Concepts I (4) | Computer Hardware 1 | Cady Geer | 9 | 36 |
| CIS 145 | Micro Computer Hardware (4) | Computer Hardware 2 | Cady Geer | 0 | 0 |

Management and Supervisory Development

| | | | | | |
|---------|----------------------------|-------------|-------------------|----|-----|
| MSD 107 | Organizations & People (3) | MARKETING 2 | Vanessa McDonnell | 54 | 162 |
|---------|----------------------------|-------------|-------------------|----|-----|

| | | |
|--|------------|------------|
| Summary for Sunset High School: | 309 | 941 |
|--|------------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Tigard High School

Winter Term 2016

History

| | | | | | |
|---------|---|------------------------------|-----------|----|-----|
| HST 201 | History of the U.S. to 1840 (4) | I.B. History of the Americas | Dave Unis | 61 | 244 |
| HST 202 | History of the U.S. 1840 - 1914 (4) | I.B. History of the Americas | Dave Unis | 62 | 248 |
| HST 203 | History of the U.S. 1914 to Present (4) | I.B. History of the Americas | Dave Unis | 61 | 244 |

Multimedia

| | | | | | |
|--------|-----------------------------|---------------------|-------------|----|----|
| MM 230 | Graphics for Multimedia (4) | Digital Arts I & II | Chuck Laiti | 12 | 48 |
|--------|-----------------------------|---------------------|-------------|----|----|

Psychology

| | | | | | |
|----------|----------------------------------|-----------------|------------|-----|-----|
| PSY 201A | Intro to Psychology - Part I (4) | IB Psychology I | Fred Holtz | 101 | 404 |
|----------|----------------------------------|-----------------|------------|-----|-----|

Spring Term 2016

Art

| | | | | | |
|---------|---------------------------------|----------------------------|--------------------|---|----|
| ART 197 | Artist's Skills/Prac Issues (3) | Artist's Skill/Prac Issues | Shelley Socolofsky | 9 | 27 |
|---------|---------------------------------|----------------------------|--------------------|---|----|

Automotive Service Technology

| | | | | | |
|--------|--|--------------------------|-----------------|---|----|
| AM 100 | Introduction to Automotive Systems (4) | Automotive Technology 2 | James MacDonald | 9 | 36 |
| AM 111 | Engine Repair (4) | Powertrain/Engine Repair | James MacDonald | 7 | 28 |

Biology

| | | | | | |
|--------|-------------|------------|----------------------|----|-----|
| BI 101 | Biology (4) | IB Biology | Michael Weitzhandler | 36 | 144 |
|--------|-------------|------------|----------------------|----|-----|

Early Education and Family Studies

| | | | | | |
|---------|--|-------------------------|------------------|----|-----|
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development 1 & 2 | Connie Herington | 37 | 111 |
| ECE 132 | Early Childhood Field Work (2) | Child Development 1 & 2 | Connie Herington | 4 | 8 |

History

| | | | | | |
|---------|---|------------------------------|-----------------|----|-----|
| HST 201 | History of the U.S. to 1840 (4) | I.B. History of the Americas | Murray Carlisle | 31 | 124 |
| HST 201 | History of the U.S. to 1840 (4) | I.B. History of the Americas | Dave Unis | 60 | 240 |
| HST 202 | History of the U.S. 1840 - 1914 (4) | I.B. History of the Americas | Dave Unis | 60 | 240 |
| HST 202 | History of the U.S. 1840 - 1914 (4) | I.B. History of the Americas | Murray Carlisle | 31 | 124 |
| HST 203 | History of the U.S. 1914 to Present (4) | I.B. History of the Americas | Murray Carlisle | 31 | 124 |
| HST 203 | History of the U.S. 1914 to Present (4) | I.B. History of the Americas | Dave Unis | 60 | 240 |

Multimedia

| | | | | | |
|--------|-----------------------------|---------------------|-------------|----|----|
| MM 230 | Graphics for Multimedia (4) | Digital Arts I & II | Chuck Laiti | 21 | 84 |
|--------|-----------------------------|---------------------|-------------|----|----|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Tigard High School

Spring Term 2016

Psychology

| | | | | | |
|----------|-----------------------------------|------------------|------------|----|-----|
| PSY 201A | Intro to Psychology - Part I (4) | IB Psychology I | Fred Holtz | 30 | 120 |
| PSY 202A | Intro to Psychology - Part II (4) | IB Psychology II | Fred Holtz | 60 | 240 |

Summary for Tigard High School: 783 3,078

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Tillamook High School

Fall Term 2015

Multimedia

MM 260 Video Production I (4)

Video Production I

Wil Duncan

4

16

Spring Term 2016

Multimedia

MM 230 Graphics for Multimedia (4)

Graphics for Multimedia

Wil Duncan

47

188

Summary for Tillamook High School:

51

204

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Trillium Charter School

Spring Term 2016

Mathematics

| | | | | | |
|---------|--------------------------|--------------|----------------|---|----|
| MTH 111 | College Algebra (5) | Pre-Calculus | Jessica Brooks | 2 | 10 |
| MTH 112 | Elementary Functions (5) | Pre-Calculus | Jessica Brooks | 2 | 10 |

Summary for Trillium Charter School: 4 20

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered Discipline Courses under Agreement (credits) | High School Course Title | Instructor | Duplicated Students | Credits Earned |
|--|------------------------------------|------------------|------------------------|-------------------|
| TRIO Talent Search | | | | |
| Summer Term 2015 | | | | |
| Chicano/Latino Studies | | | | |
| CHLA 201 Intro to Chicano/Latino Studies 1 (4) | Intro to Chicano/Latino Studies I | Maria Ruiz | 8 | 32 |
| College Success and Career Guidance | | | | |
| CG 105 Scholarships: \$\$ for College (2) | Scholarships: \$\$ for College | Amanda Middleton | 11 | 22 |
| CG 130 Today's Careers (2) | Today's Careers | Amanda Middleton | 11 | 22 |
| Winter Term 2016 | | | | |
| Chicano/Latino Studies | | | | |
| CHLA 201 Intro to Chicano/Latino Studies 1 (4) | Intro to Chicano/Latino Studies I | Maria Ruiz | 10 | 40 |
| College Success and Career Guidance | | | | |
| CG 105 Scholarships: \$\$ for College (2) | Scholarships: \$\$ for College | Amanda Middleton | 4 | 8 |
| WR 105 Writing for Scholarships (2) | Writing for Scholarships | Amanda Middleton | 6 | 12 |
| Spring Term 2016 | | | | |
| Chicano/Latino Studies | | | | |
| CHLA 202 Intro to Chicano/Latino Studies II (4) | Intro to Chicano/Latino Studies II | Maria Ruiz | 10 | 40 |
| Summary for TRIO Talent Search: | | | 60 | 176 |

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|--|--------------------|------------|------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Tualatin High School | | | | | |
| Winter Term 2016 | | | | | |
| Management and Supervisory Development | | | | | |
| MSD 101 | Principles of Management and Supervision (3) | Advanced Business Procedures | Veronica Salisbury | 47 | 141 |
| Multimedia | | | | | |
| MM 230 | Graphics for Multimedia (4) | Digital Arts Levels I & II | Rachel Robinson | 28 | 112 |
| Spring Term 2016 | | | | | |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Services I & II | Sarah Lind | 34 | 102 |
| ECE 132 | Early Childhood Field Work (2) | Child Services I & II | Sarah Lind | 34 | 68 |
| Engineering | | | | | |
| ENGR 100 | Exploring Engineering (1) | Introduction to Engineering | Jill Hubbard | 0 | 0 |
| French | | | | | |
| FR 101 | First Year French (4) | French I | Diane Leebrick | 15 | 60 |
| FR 102 | First Year French (4) | French II | Diane Leebrick | 15 | 60 |
| FR 103 | First Year French (4) | French III | Diane Leebrick | 15 | 60 |
| Management and Supervisory Development | | | | | |
| MSD 101 | Principles of Management and Supervision (3) | Advanced Business Procedures | Veronica Salisbury | 5 | 15 |
| MSD 121 | Leadership Skill Development (3) | Advanced Business Procedures | Veronica Salisbury | 45 | 135 |
| Multimedia | | | | | |
| MM 230 | Graphics for Multimedia (4) | Digital Arts Levels I & II | Rachel Robinson | 29 | 116 |
| Spanish | | | | | |
| SPA 218 | Spanish for Heritage Speakers- 2nd Term (4) | Third Year Spanish for Heritage Speakers | Caroline Hay | 26 | 104 |
| Summary for Tualatin High School: | | | | 293 | 973 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

**Duplicated
Students**

**Credits
Earned**

Valley Catholic High School

Spring Term 2016

Biology

| | | | | | |
|--------|-------------|------------|-----------|----|----|
| BI 101 | Biology (4) | AP Biology | Amy Lacks | 17 | 68 |
| BI 102 | Biology (4) | AP Biology | Amy Lacks | 17 | 68 |
| BI 103 | Biology (4) | AP Biology | Amy Lacks | 17 | 68 |

Summary for Valley Catholic High School: 51 204

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Vernonia High School

Winter Term 2016

Multimedia

MM 230 Graphics for Multimedia (4)

Graphics for Multimedia

Doran Lower

3

12

Spring Term 2016

Multimedia

MM 260 Video Production I (4)

Video Production I

Doran Lower

2

8

Summary for Vernonia High School:

5

20

2015-2016 Articulation Details by Discipline and Career Pathway

| Courses Offered | | | | Duplicated | Credits |
|---|--|---|------------------|------------|--------------|
| Discipline | | High School Course Title | Instructor | Students | Earned |
| Courses under Agreement (credits) | | | | | |
| Westview High School | | | | | |
| Winter Term 2016 | | | | | |
| Anthropology | | | | | |
| ATH 103 | Introduction to Cultural Anthropology (4) | Introduction to Cultural Anthropology | Annarose Pandey | 26 | 104 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development II | Lisa Weisenfluh | 12 | 36 |
| English | | | | | |
| ENG 254 | American Literature from 1865 (4) | Survey American Literature | Elizabeth Neely | 19 | 76 |
| WR 121 | English Composition (4) | English Composition | Elizabeth Neely | 43 | 172 |
| Political Science | | | | | |
| PS 205 | Global Politics: Conflict & Cooperation (4) | Global Politics: Conflict & Cooperation | Sergio Tanasescu | 60 | 240 |
| Spring Term 2016 | | | | | |
| Anthropology | | | | | |
| ATH 103 | Introduction to Cultural Anthropology (4) | Introduction to Cultural Anthropology | Annarose Pandey | 16 | 64 |
| Early Education and Family Studies | | | | | |
| ECE 120 | Introduction to Early Education and Family Studies (3) | Child Development II | Lisa Weisenfluh | 18 | 54 |
| ECE 132 | Early Childhood Field Work (2) | Child Development III | Lisa Weisenfluh | 14 | 28 |
| English | | | | | |
| WR 122 | English Composition (4) | Writing 122 | Elizabeth Neely | 42 | 168 |
| Multimedia | | | | | |
| MM 260 | Video Production I (4) | Film Seminar - A242 | Scott Guthrie | 0 | 0 |
| Political Science | | | | | |
| PS 221 | Globalization and International Relations (4) | Globalization and International Relations | Sergio Tanasescu | 60 | 240 |
| Summary for Westview High School: | | | | 310 | 1,182 |

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

Discipline

Courses under Agreement (credits)

High School Course Title

Instructor

Duplicated
Students

Credits
Earned

Wilson High School

Winter Term 2016

College Success and Career Guidance

| | | | | | |
|--------|--|--------------------------------------|----------------|---|----|
| CG 190 | Intercultural Leadership for Mentors (3) | Intercultural Leadership for Mentors | Linda Campillo | 6 | 18 |
|--------|--|--------------------------------------|----------------|---|----|

Education

| | | | | | |
|--------|-----------------------------|-------------------------|----------------|---|----|
| ED 119 | Library Access Services (3) | Library Access Services | Linda Campillo | 4 | 12 |
|--------|-----------------------------|-------------------------|----------------|---|----|

Spring Term 2016

Building Construction Technology

| | | | | | |
|---------|---|------------------------------|--------------|---|---|
| BCT 106 | Hand Tool/Power Tool Use and Safety (3) | Woodworking/Metalworking 1-2 | Steve Walmer | 1 | 3 |
|---------|---|------------------------------|--------------|---|---|

College Success and Career Guidance

| | | | | | |
|---------|---|--------------------------------------|----------------|----|----|
| CG 130H | Introduction to Today's Careers: Health (2) | Health Occupations | Aaron Olsen | 0 | 0 |
| CG 190 | Intercultural Leadership for Mentors (3) | Wilson Peer Mentors | Kathryn Wolff | 14 | 42 |
| CG 190 | Intercultural Leadership for Mentors (3) | Intercultural Leadership for Mentors | Linda Campillo | 0 | 0 |

Computer Science

| | | | | | |
|--------|-------------------------|-----------------------------|--------------------|----|-----|
| CS 161 | Computer Science I (4) | Computer Science 3-4 Honors | Christopher Bartlo | 59 | 236 |
| CS 162 | Computer Science II (4) | Computer Science 5-6 Honors | Christopher Bartlo | 29 | 116 |

Journalism

| | | | | | |
|-------|-----------------------------------|--------------------|--------------|---|---|
| J 103 | Introduction to Media Writing (4) | Newspaper - Editor | Keith Higbee | 2 | 8 |
|-------|-----------------------------------|--------------------|--------------|---|---|

Multimedia

| | | | | | |
|--------|-----------------------------|-----------------------------|-----------------|---|----|
| MM 230 | Graphics for Multimedia (4) | Digital Media Design III-IV | Martin Douglass | 9 | 36 |
|--------|-----------------------------|-----------------------------|-----------------|---|----|

Music

| | | | | | |
|----------|----------------------|--------------------------------|----------------|---|---|
| MUS 158A | Chamber Ensemble (1) | Chamber Orchestra | Margaret Murer | 4 | 4 |
| MUS 220A | Chorus (1) | Choir: Wilsingers | Margaret Murer | 5 | 5 |
| MUS 221A | Chamber Chorus (1) | Choir: Advanced Vocal Ensemble | Margaret Murer | 1 | 1 |

| | | |
|--|------------|------------|
| Summary for Wilson High School: | 134 | 481 |
|--|------------|------------|

2015-2016 Articulation Details by Discipline and Career Pathway

Courses Offered

| Discipline | | | Duplicated | Credits |
|-----------------------------------|--------------------------|------------|------------|---------|
| Courses under Agreement (credits) | High School Course Title | Instructor | Students | Earned |

Wilsonville High School

Winter Term 2016

Computer Aided Design & Drafting

| | | | | |
|--------------------------------------|---------------|-------------------|----|----|
| CADD 126 Introduction to AutoCAD (3) | Beginning CAD | Judy Morris-Green | 19 | 57 |
|--------------------------------------|---------------|-------------------|----|----|

Spring Term 2016

Architectural Design & Drafting

| | | | | |
|---|--------------------------|-------------------|---|---|
| ARCH 111 Introduction to Residential Construction Documents (3) | Architectural Drafting I | Judy Morris-Green | 3 | 9 |
|---|--------------------------|-------------------|---|---|

Computer Aided Design & Drafting

| | | | | |
|--------------------------------------|---------------|-------------------|----|----|
| CADD 126 Introduction to AutoCAD (3) | Beginning CAD | Judy Morris-Green | 20 | 60 |
| CADD 160 Drafting Fundamentals (4) | Engineering | Judy Morris-Green | 1 | 4 |

| | | |
|---|-----------|------------|
| Summary for Wilsonville High School: | 43 | 130 |
|---|-----------|------------|