

Dual Credit K-12 District-College Partnerships

Joyce Hammer, Ph.D. Director -Transfer Education, SBCTC

Joyce Carroll, Associate Dean, Bellevue College

Hilary Loeb, Ph.D., Director,

Puget Sound Coalition for College and Career Readiness

**Pierce County Dual Credit Convening,
University of Puget Sound, April 27, 2017**

One system. 34 colleges. Unlimited possibilities.

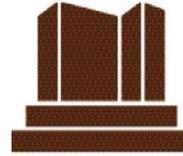


29 community colleges

5 technical colleges

COMMUNITY AND TECHNICAL COLLEGE SYSTEM

Number of Colleges
34



Students Enrolled

Headcount, 2014-2015

387,801

Full Time Equivalent, 2014-2015

181,451



Annual Tuition

(45 credits)

\$3,846



Impact on Higher Education



Nearly 60% of students in WA public colleges and universities are enrolled in community and technical colleges

40% of public baccalaureate graduates in WA start at a community or technical college

Dual Credit Options

- Credit by exam
 - Advanced Placement
 - International Baccalaureate
 - Cambridge
- Credit by course
 - College in the High School
 - Running Start
 - Tech Prep

EARN COLLEGE CREDIT IN HIGH SCHOOL

Dual-credit programs allow students to earn high school and college credit simultaneously. Students can earn dual credit by completing college courses or by completing standardized exams.

The [Launch Year Act](#) of 2011 requires all public high schools in Washington to work toward increasing the number of dual-credit courses offered to high school students. Although there are a variety of dual-credit programs offered in Washington, not all programs are available at all high schools.

Students who earn college credit in high school are more likely to graduate, enroll in college, and complete college degrees.

Advanced Placement, International Baccalaureate, and Cambridge International

These programs allow students to take college-level courses, taught by high school teachers, at the high school. Courses are offered in 9th–12th grades, and offerings vary by school.

Upon completion of the course, students take a standardized exam. Scores from the exams are considered by colleges, and varying levels of credit are awarded. Students do not pay tuition, but do pay fees for the final standardized exams. Fee waivers are available for lower-income students.

Use the online [Dual Credit Look-Up Tool](#) to determine which colleges grant credit for which exams and scores.

College in the High School

College in the High School programs offer college-level academic courses to 10th, 11th, and 12th grade students. Courses are taught at the high school, by high school teachers with approval to teach the course for college credit, with college curriculum, college textbooks, and oversight by college faculty and staff. Students pay tuition. Some state subsidies are available for rural and small schools and for low-income students.

Tech Prep

The Tech Prep program helps students transition from high school to postsecondary professional and technical programs. Tech Prep is a cooperative effort between K-12 schools, community and technical colleges, and the business community to develop applied, integrated academic and technical programs. Courses are taught by high school teachers, at the high school. Students do not pay tuition.

Running Start

Washington's Running Start program gives 11th and 12th grade students the opportunity to take college courses at Washington's community and technical colleges and at Central Washington University, Eastern Washington University, Washington State University, and Northwest Indian College. Running Start courses are regular college courses offered on the college campus. Students pay no tuition; however, they do pay for textbooks, fees, and transportation.

More Dual-Credit Programs

Visit ReadySetGrad.org to find out more about the following programs: Bright Future Program, Career Link, Early College, Gateways for Incarcerated Youth, Gateway to College, and the Technical College Direct Funded Enrollment Program.

Handout available at: <http://readyssetgrad.org/sites/default/files/dual.credit.pdf>

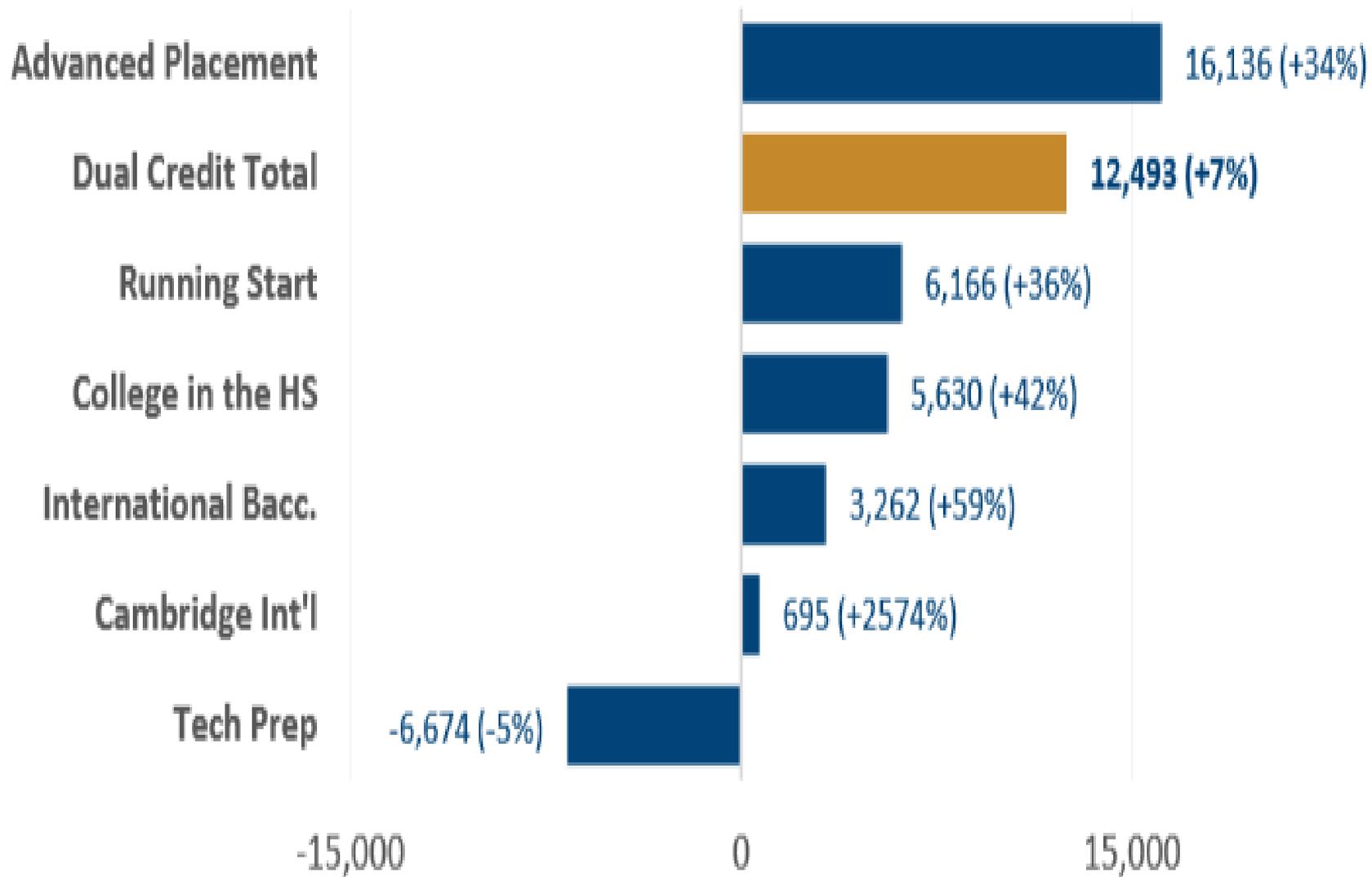


Figure 11 Source: OSPI. (2016). Dual Credit Report Card.

Dual Credit Benefits

- Engage in rigorous, college-level coursework
- Earn both high school and college credit simultaneously
- Attend dual credit courses at high schools, on college campuses, or online
- Are more likely to graduate high school, continue to college, and complete a degree.

CiHS

Pro

- Reduced tuition-\$65 per quarter credit
- Subsidies for grades 11-12
- 10 grade students eligible
- No transportation cost.
- Both general academic and technical college courses may be covered.
- GET funds can be used for fees

Con

- Limited subsidies (covers only 5-10 credits per year)
- Tuition and fees
- CiHS subsidies allocated for the designated fiscal year
- 10th grade students are not eligible for subsidies
- Teacher requirements to serve as a course instructor

Running Start

Pro

- Earn up to 15 quarter credits
- Students can acquire enough credits to receive their AA or AS
- If students want to take more than 15 credits they can at normal tuition rate
- Up to 10% of tuiti

Con

- Cost for transportation, books, fees, placement tests (waived for FRPL), lunch
- Students are not eligible for state or federal financial aid
- Disincentive for K12
- Colleges can charge up to 10% of tuition costs (over 1.2 FTE)
- Not funded during summer.

Key Legislation Related to Dual Credit

1990
• Running Start Program Rules
RCW
28A.600.390

2009
• Dual-Credit Programs
Annual Report
RCW
28A.600.280

2011
• Launch Year
RCW
28A.600.280

2012
• Master List of Courses
RCW
28B.10.053

2013
• Academic Acceleration
RCW
28A.320.195

• AP Computer Science
Education RCW
28A.230.097

• The Ten-year Roadmap

2015
• Dual-Credit Opportunities

• ESSHB 1546

ESSHB 1546

- Defined CiHS versus RS
- Set CiHS tuition at \$65 per quarter credit
- Defined eligibility as grades 10-12
- Provided limited state funding with priority (rural schools, small schools, schools with 50% FRPL)
- CTE courses included
- Established WAC Chapter 392—725 and CHS Standards Report Review Committee

Strategies to Address Barriers

Improve Program Access and Availability:

- Geography, faculty availability, student demand, age/grade restrictions, technology (both hardware and internet access).

Provide Clear Information:

- Consistent student advising, transparent credit policies at postsecondary institutions.

Reduce Student Costs:

- Tuition, test fees, transportation, books.

Center for High School Programs @ Bellevue



CENTER FOR
HIGH SCHOOL PROGRAMS
BELLEVUE COLLEGE

<http://www.bellevuecollege.edu/highschool/>

| | |
|----------------------------|------|
| Career Education Options | CEO |
| College in the High School | CHS |
| Running Start | RS |
| Summer Enrichment | ENRC |
| Tech Prep TP | |



College in the High School @ Bellevue College

School Districts

Bellevue
Issaquah
Lake Washington
Mercer Island
Northshore
Pullman
Snoqualmie Valley

Private
Eastside Catholic

College Courses

Biology (14)
Cultural & Ethnic
Studies (2)
English (4)
World Languages
- Chinese (7)
- French (12)
- Japanese (2)
- Spanish (12)
Mathematics (62)
Oceanography (1)
Physics (2)
Psychology (1)

College Faculty Coordinators

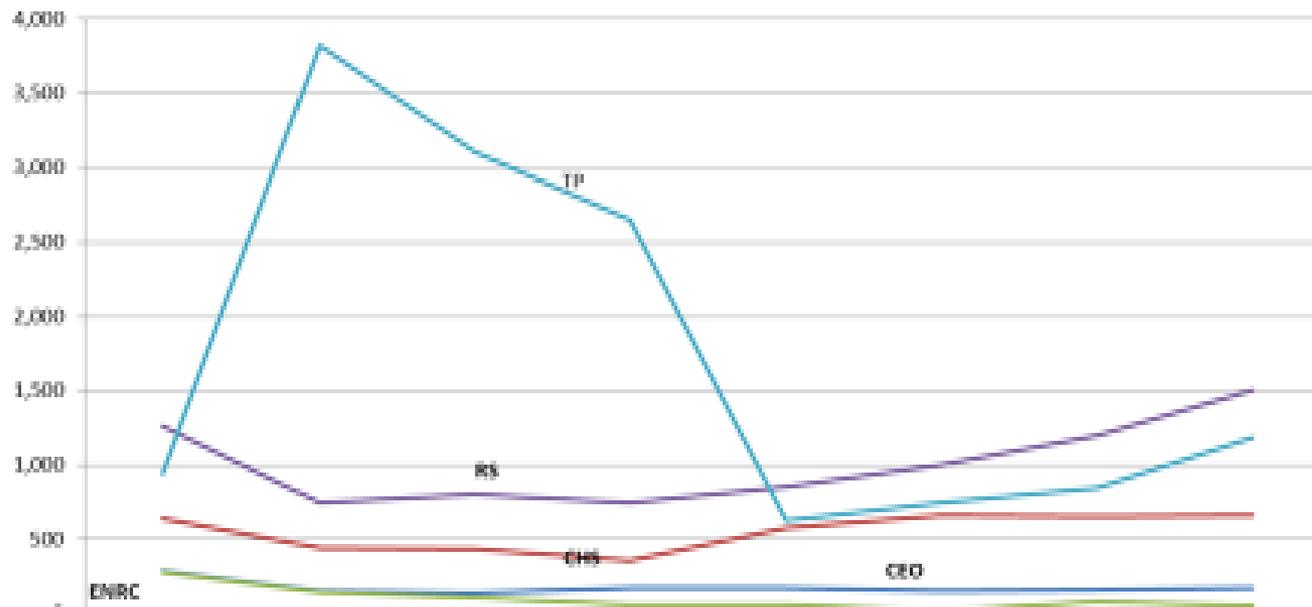
10

High School Teachers

67

Center for High School Programs Comparison

Headcount of Center of High School Programs by Academic Year



| | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 |
|------|---------|---------|---------|---------|---------|---------|---------|---------|
| CEO | 283 | 150 | 137 | 170 | 175 | 152 | 160 | 173 |
| CHS | 642 | 439 | 436 | 357 | 575 | 658 | 656 | 664 |
| ENRC | 281 | 147 | 111 | 59 | 58 | 18 | 78 | 49 |
| RS | 1,263 | 747 | 801 | 749 | 855 | 1,003 | 1,201 | 1,507 |
| TP | 944 | 3,823 | 3,109 | 2,649 | 624 | 746 | 843 | 1,184 |

RS headcount

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5yr change |
|------------------------|---------|---------|---------|---------|---------|------------|
| Pierce County Colleges | 1,763 | 1,923 | 2,081 | 2,385 | 2,758 | 56% |
| All colleges | 18,604 | 19,053 | 20,100 | 21,802 | 24,202 | 30% |

RS average credits annually

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5yr change |
|------------------------|---------|---------|---------|---------|---------|------------|
| Pierce County Colleges | 33 | 35 | 36 | 37 | 38 | 13% |
| All colleges | 31 | 32 | 33 | 34 | 34 | 11% |

RS headcount - Pierce County Colleges

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 |
|-------------------------------|---------|---------|---------|---------|---------|
| Bates | 4 | 3 | 6 | 2 | 7 |
| Clover Park | 56 | 41 | 41 | 51 | 55 |
| Pierce Fort Steilacoom | 674 | 695 | 794 | 955 | 1,250 |
| Pierce Puyallup | 760 | 857 | 956 | 1,129 | 1,406 |
| Tacoma | 667 | 751 | 785 | 871 | 961 |

Top 10 RS Courses 2015-2016

| ALL Colleges | | Pierce County | |
|--------------------------------------------|-------------|---------------|-------------|
| course | enrollments | course | enrollments |
| ENGL&101 | 14,480 | ENGL&101 | 1,756 |
| PSYC&100 | 6,408 | COLLG110* | 1,147 |
| ENGL&102 | 6,037 | PSYC&100 | 845 |
| POLS&202 | 5,104 | ENGL&102 | 753 |
| SOC&101 | 3,852 | POLS&101 | 673 |
| MATH&141 | 3,742 | SOC&101 | 588 |
| HIST&146 | 2,798 | POLS&202 | 541 |
| MATH&142 | 2,377 | MATH&141 | 512 |
| HIST&147 | 2,290 | MATH&146 | 457 |
| *Pierce college success course CMST&220 | 2,195 | MATH&142 | 329 |



RS headcount - Pierce County Colleges by Race/Ethnicity

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5yr change |
|---------------------------------------|---------|---------|---------|---------|---------|------------|
| American Indian/Alaska Native | 40 | 57 | 60 | 73 | 106 | 165% |
| Asian | 192 | 230 | 239 | 271 | 343 | 79% |
| Black/ African American | 95 | 102 | 128 | 146 | 196 | 106% |
| Hispanic/ Latino (of any race) | 122 | 151 | 177 | 174 | 215 | 76% |

WASHINGTON'S COMMUNITY AND TECHNICAL COLLEGES

CHS headcount

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5yr change |
|------------------------|---------|---------|---------|---------|---------|------------|
| Pierce County Colleges | 0 | 0 | 0 | 0 | 46 | - |
| All colleges | 3,169 | 2,031 | 3,998 | 4,814 | 5,760 | 82% |

CHS average credits annually

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 5yr change |
|------------------------|---------|---------|---------|---------|---------|------------|
| Pierce County Colleges | 0 | 0 | 0 | 0 | 6 | - |
| All colleges | 9 | 8 | 10 | 10 | 10 | 8% |

CHS headcount - Pierce County

Colleges

| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 |
|------------------------|---------|---------|---------|---------|-----------|
| Bates | - | - | - | - | - |
| Clover Park | - | - | - | - | - |
| Pierce Fort | | | | | |
| Steilacoom | - | - | - | - | - |
| Pierce Puyallup | - | - | - | - | - |
| Tacoma | - | - | - | - | 46 |

Top CHS Courses 2015-2016

| All Colleges | course enrollments |
|--------------|--------------------|
|--------------|--------------------|

| | |
|----------|-------|
| MATH&141 | 1,512 |
| MATH&142 | 1,316 |
| ENGL&101 | 684 |
| MATH&151 | 654 |
| CHEM&121 | 615 |
| ENGL&111 | 609 |
| SPAN&122 | 504 |
| SPAN&123 | 429 |
| POLS&202 | 399 |
| HIST&146 | 365 |

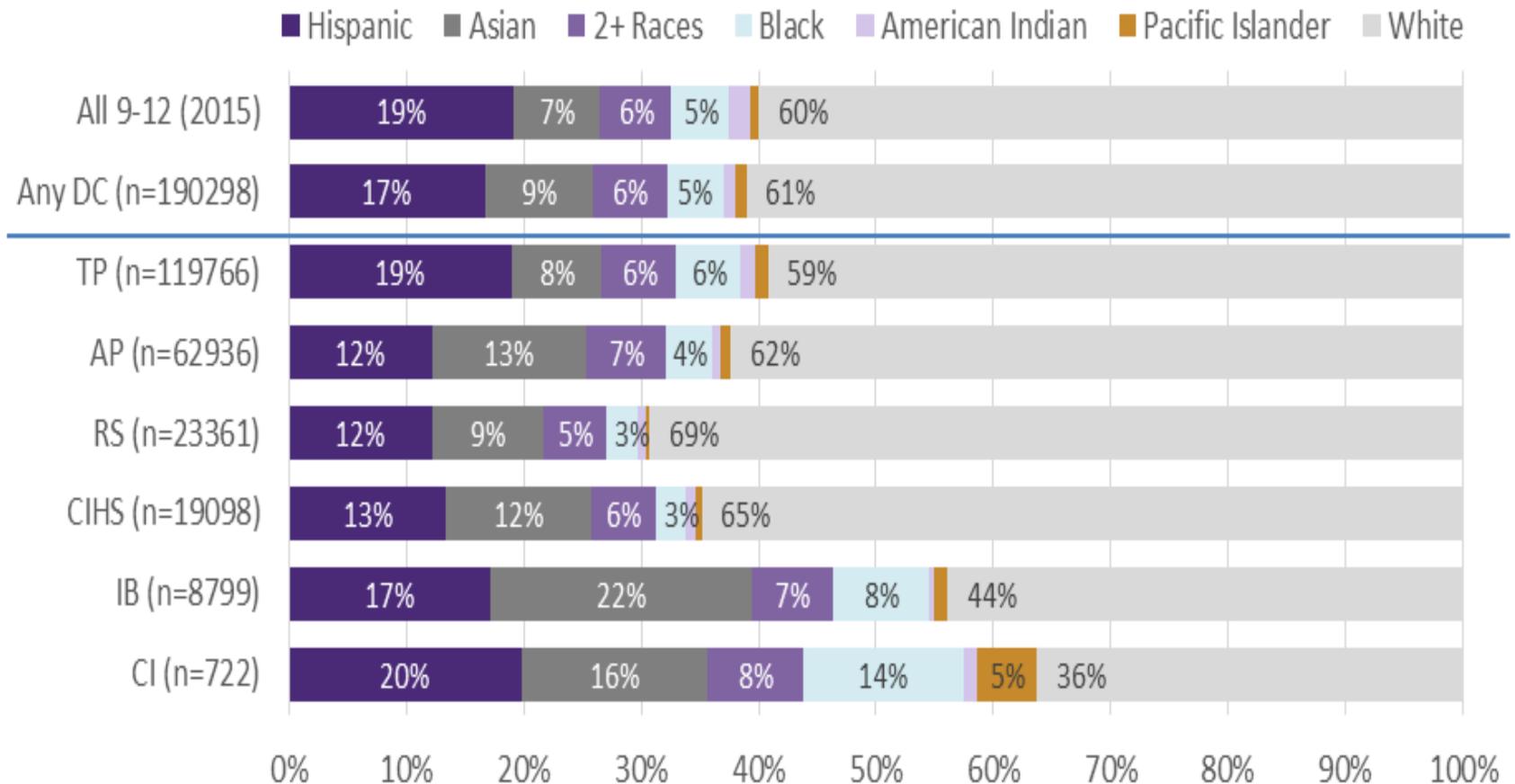
| Pierce County | course enrollments |
|---------------|--------------------|
|---------------|--------------------|

| | |
|----------|----|
| MATH&141 | 19 |
| MATH&151 | 14 |
| BIOL&175 | 7 |
| ENGL&101 | 4 |
| MATH&142 | 3 |



Data snapshots: Race and ethnicity

Students of color in any dual credit are in similar proportion to overall 9-12 grade population, but varies by program



Resources

- OSPI Transcript Guide and FAQ
<http://www.k12.wa.us/transcripts/>
- OSPI Dual Credit Webpage
<http://www.k12.wa.us/SecondaryEducation/CareerCollegeReadiness/DualCredit/default.aspx>
- WSAC <http://www.wsac.wa.gov/college-credit-high-school>
- SBCTC <http://www.sbctc.edu/becoming-a-student/high-school/dual-credit-student.aspx>
- **Dual Credit Look Up Tool**
http://readyssetgrad.org/rsg_cred_wiz/form

Questions?