**College Credit for**

**Career & Technical Education Courses 2020-2021**

**Earn college credit at local colleges for CTE classes taken in high school and access college through Advance Placement, International Baccalaureate and College in the High School.**

**Requirements for CTE Dual Credit at local partnering colleges:**

* See list below for qualifying classes
* You must pass your qualifying class with a “C” (2.0) or better

**Procedures - Highline College:**

1. [Apply online for admission to Highline College](https://admissions.highline.edu/apply/).
   1. A student ID number and student email account will be sent within 48 hours
2. Follow the steps located – [Dual Credit Student Request Form](https://forms.office.com/Pages/ResponsePage.aspx?id=AzbjXcO4-06rg5AtOyQeHGwLPAy7S89GtfClsoDLOIJUN0tVT09WRkRaQVBEN0RVVkFWWEI3RlVaTC4u)
3. Questions – contact – [mwilloughby@highline.edu](mailto:mwilloughby@highline.edu)

**Procedures – Renton Technical College:**

* Upon completion of the high school course, or at any time up to 2 years after high school graduation, students apply for admission at RTC and pay a one-time $30 admissions fee.  See <http://www.rtc.edu/Admissions-Entry-Services> for admissions information.
* Students submit an official copy of their high school transcript to the registration office and request a transcript review for dual credit courses.
* RTC awards college credit based on the articulation agreement in place during the year that the student completed the course. Please see [RTC’s Dual-Credit process](https://www.rtc.edu/for-students).

**Procedures – Pima Medical Institute:**

* Upon completion of the high school course(s), or at any time up to 2 years after high school graduation, students apply for admission at PMI and bring an official copy of their RSD high school transcript during the admissions process to access the credits. See <https://pmi.edu/admissions/how-do-i-apply> for admissions information.

**College Partners:**

* **Renton Technical College –** Faye Watanabe [fwatanabe@rtc.edu](mailto:fwatanabe@rtc.edu)
* **Highline College** – Mary Willoughby [mwilloughby@highline.edu](mailto:mwilloughby@highline.edu)
* **Pima Medical Institute** – Zach Speron [zsperon@pmi.edu](mailto:zsperon@pmi.edu)

**Other Dual Credit in Career and Technical Education:**

In addition to the above CTE Dual Credit opportunities with local colleges, students can access dual credit in CTE classes that offer [College in the High School](https://www.cwu.edu/college-hs/) (CiHS), [Advanced Placement](https://ap.collegeboard.org/) (AP) and [International Baccalaureate](https://www.ibo.org/) (IB) options. The CTE instructors of each course can assist in the process to access the dual credit offered in their classes.

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| **High School Career and Technical Education Class** | **Prog Area** | **College** |
| AP Environmental Science | [**Ag Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/agricultural-sciences-pathway) | **AP College Board** |
| IB Environmental Science & Societies SL | [**Ag Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/agricultural-sciences-pathway) | **International Baccalaureate** |
| AP Computer Science (Minimum AP Test score of 3 OR 210 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – CSI 120 Computer Programming I AND CSI 122 Computer Programming II**  10 credits |
| AP Computer Science Principles (Minimum AP Test score 3 OR 210 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – CSI 120 Computer Programing I**  5 credits |
| AP Macro Economics (AP Test score of 3 or above) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – ECON 202 Macroeconomics**  5 credits |
| AP Micro Economics (AP Test score of 3 or above) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – ECON 201 Microeconomics**  5 credits |
| AP Studio Art: 3-D Design Portfolio | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **AP College Board** |
| Computer Programing – Introduction 1-2 (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – CSI 120 Computer Programing I**  5 credits |
| Cyber Security (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – CNT 264 Security+**  5 credits |
| Financial Algebra (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – AMATH 190**  5 credits |
| IB Business Management HL | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **International Baccalaureate** |
| IB Computer Science SL | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **International Baccalaureate** |
| Networking Fundamentals (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **RTC – CNT 156**  5 credits |
| Marketing Exploration & Marketing Mix (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **HC – BUSN 138** **Principles of Marketing**  5 credits |
| Multimedia (70 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **HC – MMD 110 Multimedia Production**  5 Credits |
| Website Design – HTML & CSS & WordPress (140 hours) | [**Bus &Marketing**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/business-marketing-pathways) | **HC – VICOM 100 Web Design** 5 Credits  **RTC – CSI 140 Front-End Wed Development** 5 Credits |
| AP Psychology (AP Test score of 4) | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **RTC – PSYC 100 General Psychology**  5 credits |
| Baking and Pastry (1 credit = 140 hours) | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **RTC – Bakery Basics CUL 119**  3 Credits |
| Child Development (.5 credit = 70 hours) | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **HC – HSER 101 Human Services**  5 credits |
| Culinary Foundations (.5 credit = 70 hours) | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **RTC – Knife Skills I CUL 103**  3 Credits |
| Gourmet Foods (.5 credit = 70 hours) | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **RTC – Delicatessen I CUL 114**  3 Credits |
| IB Psychology HL | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **International Baccalaureate** |
| Teacher Academy A, B, C | [**FACSE**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/human-services-pathway) | **Central Washington University** |
| Anatomy & Physiology A, B & C (210 hours) | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **PMI** – page 3. **RTC** page 4-5 |
| Exercise Science – Components of Fitness (70 hours) | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **HC – PFT 120 Components of Exercise**  5 credits |
| Exercise Science – Science of Exercise (70 hours) | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **HC – PFT211 Exercise Science**  5 credits |
| Medical Terminology (70 hours) | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **PMI** – page 3. **RTC** page 4-5.  **HC – HEAL 104 Medical Terminology & Anatomy** 5 credits |
| IB Sports, Exercise and Health Science SL | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **International Baccalaureate** |
| Sports Medicine I or B (70 hours) | [**Health Science**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/health-sciences-pathway) | **HC – PFT 250 Care & Prevention of Athletic Injuries**  5 credits |
| Computer Aided Drafting & CAD Arch. (140 hours) | [**Skilled & Tech Sci**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/skilled-technical-sciences-pathway) | **HC – Drafting 224 Architectural Drafting I**  5 credits |
| IB Visual Arts HL | [**Skilled & Tech Sci**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/skilled-technical-sciences-pathway) | **International Baccalaureate** |
| Viscom Foundations & Viscom Digital Design (140 hours) | [**Skilled & Tech Sci**](https://www.rentonschools.us/learning-and-teaching/career-and-technical-education/cte-in-the-renton-school-district/career-pathways-programs-of-study/skilled-technical-sciences-pathway) | **HC – VICOM 105 Intro to Design Graphics**  5 credits |



**Articulation Agreement**

The following Pima Medical Institute (PMI) course(s) have been approved, for 2020-21, for dual credit articulation with Renton School District courses as listed below:

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| Renton ISD Course | Total  Hours | PMI Program/Course | Credits |
| Anatomy and Physiology A, B & C Medical Terminology | 210  70 | Certificate Programs:  **Dental Assistant Medical Assistant**  **Medical Administrative Assistant Phlebotomy Technician Veterinary Assistant**  CAT 150  Anatomy, Physiology & Terminology | 3.5 |
| Anatomy and Physiology A, B & C | 210 | Degree Programs:  **Health Care Administration**  BIO 121  Anatomy and Physiology & Pathology  **Occupational Therapy Assistant**  BIO 105  Anatomy and Physiology & Pathology I  **Radiography**  BIO 130  Anatomy and Physiology 1  **Respiratory Therapy**  BIO 126  Anatomy and Physiology | 4.0  4.0  2.0  4.0 |
| Medical Terminology | 70 | Degree Programs:  **Health Care Administration**  CMT 115  Medical Terminology  **Occupational Therapy Assistant**  CMT 105  Medical Terminology  **Radiography**  CMT 105  Medical Terminology  **Respiratory Therapy**  CMT 105  Medical Terminology | 4.0  1.0  1.0  1.0 |



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| **Name of HS Course** | **Framework Hours** | **Name of College Course and Number** | **Credits** |
| Anatomy and Physiology A, B, & C  **AND** Medical Terminology | 210  70 | Certificate Programs:  **Pharmacy Technician**  PHAR 130  Medical Terminology/Anatomy and Physiology for Pharmacy Technicians I  PHAR 136  Medical Terminology/Anatomy and Physiology for Technicians II  **Medical Assistant**  MEDA 117  Medical Terminology and the Human Body  **Health Care Navigator**  MAP 101  Introduction to Medical Terminology  **Revenue Management Specialist**  MAP 101  Introduction to Medical Terminology | 3.0  3.0  4.0  5.0  5.0 |
| Anatomy and Physiology A, B, & C **AND** Medical Terminology | 210  70 | Massage Therapy Practitioner  MAST 102  Anatomy & Physiology I  MAST 112  Anatomy & Physiology II  Continued on next page | **3.0**  **3.0** |



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| Anatomy and Physiology A, B & C | 210 | Degree Programs:  **Anesthesia Technologist**  BIOL 105  Introduction to Anatomy and Physiology  **Surgical Technologist**  BIOL 105  Introduction to Anatomy and Physiology  **Medical Assistant**  MEDA 108  Anatomy and Physiology I  MEDA 109  Anatomy and Physiology II  **Massage Therapy Practitioner**  MAST 102  Anatomy and Physiology I  MAST 112  Anatomy and Physiology II | 5.0  5.0  4.0  4.0  3.0  3.0 |
| Medical Terminology | 70 | Degree Programs:  **Anesthesia Technologist**  ANES 108  Medical Terminology  **Medical Coding Specialist**  MAP 101  Introduction to Medical Terminology  **Surgical Technologist**  SURG 130  Medical Terminology | 3.0  5.0  3.0 |