COLLEGE CREDIT FOR CAREER & TECH ED COURSES



At Federal Way Public Schools, you can earn college credit at partnering colleges for CTE courses you take in high school.

Scholar Requirements: Complete a qualifying CTE high school course listed in this chart with a "C" (2.0) or better and be granted credit by your high school. For more information, including **How to Access CTE Dual Credit** visit www.fwps.org/ctedualcredit or scan here.

DUAL CREDIT ELIGIBLE COURSES and COLLEGE CREDITS AVAILABLE

HIGH SCHOOL COURSE	COLLEGE COURSE		COLLEGE CREDIT	YEAR COURSE MUST HAVE BEEN TAKEN IN HIGH SCHOOL
AGRICULTURAL EDUCATION				
Animal Science	Highline College	SUST 142 – Practicum	2 credits	2021–2024
Urban Agriculture	Highline College	SUST 142 – Practicum	2 credits	2021–2024
BUSINESS AND MARKETING				
Business Law	Green River College	BUS& 201 – Business Law and the Regulation of Business	5 credits	2024–2028
	Highline College	BUS& 201 – Business Law	5 credits	2021–2028
	Renton Technical College	BUS 900 – Business Elective	5 credits	2021–2028
Computer Applications **Digital Communications** *(Complete **one** of the above)*	Green River College	BTAC 100 – Fundamentals of Computers BTAC 111 – Introduction to Computer Literacy BTAC 112 – Beginning Word *(Earn **one** of the above)*	5 credits 5 credits 5 credits	2021–2028 2021–2028 2021–2028
Computer Applications	Highline College	BSTEC 105 – Intro to Computers & Windows	3 credits	2024–2028
	Renton Technical College	IT 101 – Fundamentals of Computing	5 credits	2024–2028
Financial Algebra	Renton Technical College	AMATH 175 – Applied Math for Business and Industry	5 credits	2020–2024
IB Business Management	Green River College	BUS 164 – Entrepreneurship and Small Business Management	5 credits	2024–2028
	Highline College	BUSN&101 – Introduction to Business	5 credits	2021–2028
	Renton Technical College	BUS 280 – Office Procedures BUS 900 – Business Elective	5 credits 5 credits	2021–2024 2024–2028
INCubatoredu™ Entrepreneurship	Green River College	BUS 164 – Entrepreneurship and Small Business Management	5 credits	2021–2028
	Highline College	BUSN 155 – Entrepreneurship	3 credits	2024–2028
	Renton Technical College	BUS 125 – Concept to Commercialization	5 credits	2024–2028
Intro to Computer Science and Game Design	Green River College	BTAC 184 – Internet and Basic Web Design	5 credits	2021–2028
Introduction to Fashion Marketing	Green River College	BUS 121 – Marketing Fundamentals	5 credits	2021–2028
	Renton Technical College	BUS 900 – Prof-Tech Program Elective	5 credits	2024–2028
Introduction to Marketing	Green River College	BUS 121 – Marketing Fundamentals	5 credits	2021–2028
	Highline College	BUSN 138 – Principles of Marketing	5 credits	2021–2028
	Renton Technical College	BUS 130 – Small Business Marketing BUS 900 – Business Elective	5 credits 5 credits	2021–2024 2024–2028
IT Microsoft Academy 1	Renton Technical College	MAP 114 – Computer Fundamentals Office 365	5 credits	2021–2024
IT Microsoft Academy 2	Renton Technical College	MAP 115 – Advanced MS Office and Keyboarding MOS	5 credits	2021–2024
Marketing Operations, Scholar Store	Green River College	BUS 121 – Marketing Fundamentals	5 credits	2021–2028
	Highline College	BUSN 175 – Retailing	5 credits	2021–2028
	Renton Technical College	BUS 900 – Business Elective	5 credits	2021–2024
Marketing Essentials	Renton Technical College	BUS 130 – Small Business Marketing	5 credits	2021–2024
Personal Financial Math	Green River College	BATC 110 – Business Math Applications	5 credits	2021–2028
	Highline College	BUSN 133 – Basic Money Management	3 credits	2021–2028
	Renton Technical College	AMATH 175 – Applied Mathematics for Business and Industry	5 credits	2020–2028
Sports and Entertainment Marketing	Green River College	BUS 121 – Marketing Fundamentals	5 credits	2021–2028
	Renton Technical College	BUS 900 – Prof-Tech Program Elective	5 credits	2024–2028
Web Design	Green River College	BTAC 184 – Internet and Basic Web Design	5 credits	2021–2028
	Highline College	VICOM 100 – Intro to Web Design	5 credits	2021–2028
	Renton Technical College	CSI 140 – Front End Web Development	5 credits	2021–2024

FAMILY AND CONSUMER SCIENCES				
American Sign Language 1	Spokane Falls Community College	ASL& 121 – American Sign Language 1	5 credits	2022–2027
Child Development	Green River College	EDUC& 115 – Child Development	5 credits	2024–2028
	Highline College	EDUC& 115 – Child Development	5 credits	2021–2028
	Renton Technical College	EDUC 115 – Child Development	5 credits	2021–2028
Culinary Arts Foundation	Renton Technical College	CUL 103 – Knife Skills	3 credits	2021–2028
ProStart Culinary Foods 1	Renton Technical College	CUL 105 – Culinary Foundations	3 credits	2021–2028
ProStart Culinary Foods 2	Renton Technical College	CUL 110 – Fundamentals 1	3 credits	2021–2028
Teacher Academy	Green River College	EDUC& 136 – School-Age Care EDUC& 205 – Introduction to Education with Field Experience	3 credits 5 credits	2024–2028 2024–2028
	Highline College	EDEC& 120 – Early Childhood Practicum EDUC& 136 – School Age Care EDUC& 202 – Intro to Education	2 credits 3 credits 5 credits	2021–2028 2021–2028 2021–2028
	Renton Technical College	ECED& 105 – Intro to Early Childhood Education	5 credits	2021–2028

HEALTH SCIENCES				
Human Body Systems	Renton Technical College	MEDA 108 – Anatomy and Physiology 1	4 credits	2021–2024
Introduction to Health Careers	Highline College	HEAL 102 – Introduction to Healthcare Professions	3 credits	2021–2028
Sports Medicine 1	Renton Technical College	MAST 127 – First Aid/CPR and Safety	2 credits	2023–2024

SKILLED AND TECHNICAL SCIENCES				
Advanced Manufacturing	Green River College	MFG 101 – Introduction to Machining and Manufacturing	5 credits	2021–2024
General Mechanics* **Automotive Mechanics*** **Heavy Diesel Mechanics*** *(Must complete **all three**)*	Green River College	ATECH 111 – Electrical and Electronics Systems ATECH 112 – Engine Performance ATECH 116 – Suspension and Steering ATECH 117 – Brakes	3 credits 2 credits 2 credits 2 credits	2021–2028 2021–2028 2021–2028 2021–2028
	Renton Technical College	AUTC 101 – Safety/Environmental AUTC 112 – Maintenance and Light Repair	2 credits 7 credits	2024–2028 2024–2028
Cabinetmaking and Millwork 1 & 2 *(Must complete **both**)*	Green River College	CARP 164 – Intermediate Woodworking and Cabinetry *(Must present portfolio of projects completed to earn 4 credits)*	4 credits	2021–2028
Commercial Photography	Highline College	VICOM 147 – Introduction to Digital Photography	5 credits	2021–2028
Construction Apprentice Preparation Program	Green River College	CARP 113 – Foundations and Floor Framing	2 credits	2023–2028
	Renton Technical College	CONST 250 – Project Safety and Accident Prevention CONST 160 – Materials, Methods and Equipment WTD 168 – Math for Trades	4 credits 3 credits 5 credits	2021–2024 2024–2028 2024–2028
Construction Foundations	Green River College	CARP 113 – Foundations and Floor Framing	2 credits	2021–2028
	Renton Technical College	CONST 160 – Materials, Methods and Equipment	3 credits	2021–2024
Design and Applied Art 1 & 2 *(Must complete **both**)*	Highline College	VICOM 132 – Drawing for Illustration 1	5 credits	2021–2028
Forensic Science	Green River College	CJ& 240 – Introduction to Forensic Science	5 credits	2021–2028
	Highline College	CJ& 240 – Introduction to Forensic Science	5 credits	2024–2028
Graphic Design 1 & 2 *(Must complete **both**)*	Highline College	VICOM 110 – Graphic Design 1	5 credits	2021–2028
Video Production 1 & 2 *(Must complete **both**)*	Highline College	MMD 130 – Multimedia for the Web	5 credits	2021–2028
Visual Communications 1 & 2 *(Must complete **both**)*	Highline College	VICOM 132 – Draw for Illustration 1	5 credits	2021–2028
Woodworking	Green River College	INDUS 101 – Basic Woodworking *(Must present portfolio of projects completed to earn credit)*	4 credits	2021–2028

STEM				
Intro to Engineering Design **Principles of Engineering** **Engineering Design & Development** *(Must complete **all three**)*	Green River College	CAD 101 – Intro to Basic Geometry and CAD Design	3 credits	2021–2024
Intro to Engineering Design	Renton Technical College	DFT 113 – Introduction to Computer-Aided Design	5 credits	2024–2028

**Formerly Automotive Fundamentals, Automotive Technology, and Automotive Advanced 2.*

UPDATED JANUARY 2025

The contents of this publication were developed with funds allocated by the U.S. Department of Education under the Carl D. Perkins Career and Technical Education Act.

CTE™ FEDERAL WAY PUBLIC SCHOOLS

CLASSROOM TO CAREER | Your future is right here.