






	Career Cluster	Renton School District CTE Courses in these Career Clusters	Possible Jobs/Sample Occupations	Employment Data	Miscellaneous Notes
Worksite Learning. Jobs for Washington Graduates (JWG) and Career Choices span all Career Clusters.		<ul style="list-style-type: none"> AP Macro and Micro Economics Business Law Entrepreneurship Financial Algebra High School Success 	<p><u>Some Preparation:</u> Customer Service Representatives, Bill and Account Collectors, Bookkeeper, New Accounts Clerks, Brokerage Clerks, Customer Service Representatives, Data Entry, New Accounts Clerk, Office Clerks, general, Order Clerks, Receptionist, Secretaries, Shipping, Receiving, Traffic Clerks, IT Help Desk, and Word Processors.</p>	<p><u>Business & Financial Occupations</u> 5% growth through 2029</p> <ul style="list-style-type: none"> Median annual wage = \$69,820 Accounts/Auditors (13-2011) Compensation, Benefits, and Job Analysis Specialists (13-1141) Financial Analysts (13-2098) Financial Examiner (13-2061) Fundraisers (13-1131) Human Resources Specialist (13-1071) Logistician (13-1081) Market Research Analysts (13-1161) Personal Financial Advisor (13-2052) Training & Development Specialist (13-1151) 	<p>According to the US Bureau of labor Statistics, fastest growing occupations:</p>
		<ul style="list-style-type: none"> IB Business Management (Year 1 & 2) Project Management International Economics Microsoft Academy Business & Marketing Worksite Learning 	<p><u>Medium Preparation:</u> Court reporter, Marketing Manager, General Operations Manager, Entrepreneur, Account Manager, Income Tax Preparer, Personal Financial Advisors, Tax Examiners, Collectors, Revenue Agents, Software Applications Specialist, Game Developer, Tester, Web Designer, Bookkeeping, Accounting & Auditing Clerks, Executive Administrative Assistants, First-line supervisors/Managers of Office and Administrative Support Workers, Payroll and Timekeeping clerks, Research Assistants, Paralegals & Legal Assistants.</p>	<p><u>Management Occupations:</u> 5% growth through 2029</p> <ul style="list-style-type: none"> Median annual wage = \$105,660 Administrative Services Manager (11-3010) Advertising and Promotions Manager (11-2011) Computer and Information Systems Manager (11-3021) Construction Manager (11-9021) Financial Manager (11-3031) Human Resources Manager (11-3121) Medical & Health Services Manager (11-9111) Public Relations & Fundraising Manager (11-2030) Sales Managers (11-2022) 	<p>#5 = Statisticians 35% #10 = Info Security Analysts 31% #11 = Mathematicians 31% #16 = Operations research Analysts 25%</p>
		<ul style="list-style-type: none"> Advanced Projects in Computer Science AP Computer Science A AP Computer Science Principles Introduction to Programming Community Lab Cyber Security Game Programming IB Computer Science (SL) Multimedia Networking Fundamentals Student Support Services Web Design Yearbook & Editor Practicum AP Art & Fashion Marketing Exploration Marketing – Practicum Marketing – Store Operations Social Media Marketing 	<p><u>Considerable Preparation:</u> Franchisee, Regional/National Account Managers, Applications Analyst, Applications Engineer, Computer Software Engineers, Applications Development, Computer Programmers, Computer Software Engineers, Computer Networking, Systems Software, Computer Systems Analysts, Database Developer, System Administrators Information Officer, Law Clerks, Test Engineer Virtual Reality Specialist, Web Administrator, Webmaster, Accountant, Auditor, Controller, Chief Financial Officer, Financial Analysts, Cost Analysts, Credit Analysts, Economist, Financial Examiners, Foreign Exchange Manager, Market Research Analysts & Marketing Specialists.</p>	<p><u>Computer and Info Tech Occupations:</u> 11% growth through 2029</p> <ul style="list-style-type: none"> Median annual wage = \$88,240 Computer & Info Research Scientist (15-1221) Computer Network Architect (15-1241) Computer Support Specialist (15-1230) Computer Systems Analyst (15-1211) Database Administrator (15-1242) Information Security Analyst (15-1212) Software Developers (15-1252) Web Developers (15-1254) 	<p>According to the US Bureau of labor Statistics, most new jobs:</p>
		<ul style="list-style-type: none"> AP Computer Science A AP Computer Science Principles Introduction to Programming Community Lab Cyber Security Game Programming IB Computer Science (SL) Multimedia Networking Fundamentals Student Support Services Web Design Yearbook & Editor Practicum AP Art & Fashion Marketing Exploration Marketing – Practicum Marketing – Store Operations Social Media Marketing 	<p><u>Extensive Preparation:</u> Chief Executive Officer, President, Computer, Information Systems Managers and Software Quality Assurance Engineers.</p>		<p>#4=Software developers +316,000 #6=Gen & Operations managers +143,800 #9=Market research & marketing Specialists +130,300 #14=Financial managers +108,100 #18=Management analysts +93,800 #19=Project management +79,800</p>
		<ul style="list-style-type: none"> Middle School – Computing and Society 			