

Franklin HIGH SCHOOL  
Tech Prep-Eligible Courses\*



Key: **S** = South Seattle Community College    **N** = North Seattle Community College    **C** = Seattle Central Community College

HIGH SCHOOL COURSE	Teachers		COLLEGE COURSE DESCRIPTION, NAME AND NUMBER	Credits
Accounting 1 & 2 required	B. Lynch	<b>NCS</b>	Introduction to Accounting I, <b>ACCT 110</b>	5
Business Law	B. Lynch	<b>C</b>	Diversity Issues in Business, <b>BUS 113</b>	3
Computer Applications 1	E. Faulkner	<b>N</b> <b>N, S</b> <b>C</b> <b>C, S</b>	Software Applications, <b>IT 101</b> Using Computers in Business, <b>BUS 169</b> Intro to Micro Computer Applications, <b>MIC 101</b> Information Technology 1, <b>BUS 170</b> (req. 25 wam)	5 5 4 3 4 4
Computer Applications 2		<b>C</b>	Information Technology 1, <b>BUS 171</b> (req. <b>BUS 170</b> )	
Keyboarding/Skillbuilding (Integrated into Computer Applications 1)	E. Faulkner	<b>C, S</b>  <b>N,</b>  <b>C,</b> <b>S,N</b>	Keyboarding, <b>BUS 104</b>  Keyboarding, <b>BUS 105</b>  Keyboarding/Skill Building, <b>BUS 106</b> (40 wam, includes numbers and symbols)	3  4 3
IT Cisco Networking Academy	B. Lynch	<b>N</b> <b>C</b> <b>S</b>	Cisco 1, <b>IT 142</b> , Cisco 2, <b>IT 144</b> , Cisco 3, <b>IT 146</b> Cisco 1, <b>NET 142</b> , Cisco 2, <b>NET 144</b> , Cisco 3, <b>NET 146</b> Cisco 1, <b>CTN 282</b> , Cisco 2, <b>CTN 283</b> , Cisco 3, <b>CTN 284</b>	5 ea 5 ea 5 ea
Information Technology A+ or Tech Services 1 Net Essentials or Tech Services 1  Tech Services 3 & 4	B. Lynch	<b>N</b>  <b>C</b>  <b>S</b> <b>S</b> <b>S</b> <b>N</b> <b>C</b> <b>S</b>	Computer Basics, A+, <b>EET 130</b> IT Essentials 1, <b>EET 131</b> Introduction to Computer Hardware, <b>IT 134</b> Introduction to Operating Systems Concepts, <b>IT 140</b> PC Hardware I, <b>CTN 101</b> Intro to Operating Systems, <b>CTN 141</b> PC hardware, <b>CTN 170</b> Net Essentials – COMP TIA A+, <b>IT120</b> Network Essentials COMP TIA A+, <b>NET 120</b> PC Hardware II, <b>CTN 17</b>	9 5 5 5 5 5 5 5 5 5
Web Page Design	E. Faulkner	<b>N</b> <b>C</b> <b>C</b> <b>S</b>	Internet and Web Authoring, <b>IT 111</b> HTML and Web Page Development, <b>MIC 151</b> Intro to Web Design/Development with Dreamweaver, <b>BUS 178</b> Web Production I, <b>CTN 160</b>	5 5 5 5
Family Health	J. Mitchell	<b>C</b>	HIV/AIDS, <b>SHS 150</b>	1
Woodworking 1 Woodworking 2 ( 2 semesters required)	M. Lawson	<b>C</b>	Cabinet Making and fine Woodworking, <b>WCO 130, 140, or 150</b> (depending on program focus of student)	18 max
Project Lead the Way Intro Engineering Design (IED)	P. Bawden	<b>S</b> <b>S</b> <b>S</b>	Creative Technical Problem Solving, <b>MET 102</b> or Engineering Design and Creativity, <b>EGR 111</b> or Basic CAD 3-D, <b>TDR 230</b>	3 4 3
Principles of Engineering (POE)		<b>S</b>  <b>N</b> <b>N</b>	Engineering Orientation, <b>ENGR 110</b>  Introduction to Technology, <b>EET 105</b> Digital Circuits 1, <b>EET 170</b> (5) Digital Circuits II, <b>EET 171</b> (5)	1  3 10

\*Courses in high schools and colleges are subject to change within the academic year. Please consult with the classroom teacher if you have any questions.