

Tacoma School District
Running Start & High School Equivalency Guide

Subject	High School Requirements	<u>Renton Technical College</u>
English	Junior and Senior	ENGL& 101: English Composition ENGL& 102: Writing from Research ENGGL& 111: Introduction to Literature ENGL& 210: Children's Literature ENGL& 254: World Literature ENGL& 235: Technical Writing CMST& 101: Introduction to Communication COMP 100: Applied Composition
Social Studies	US History	HIST 110: Survey of American History (US I and II) HIST& 136: US HISTORY I (Revolution- Civil) HIST& 137: US HIST II (Reconstruction-current)
	WA State History:	HIST& 214
	Civics:	POLS& 202: American Government
	World Issues:	POLS 150: Contemporary World Issues
Social Studies Electives:		ANTH& 106 - American Mosaic ANTH& 234 - Religion and Culture ANTH& 235 - Cross-Cultural Medicine ECON& 201 - Microeconomics ECON& 202 - Macroeconomics HIST& 126: World Civilization I PHIL& 101: Introduction to Philosophy PSYC& 100: General Psychology PSYC& 200: Developmental Psychology SOC& 101: Survey of Sociology
Math 3rd year requirement		MATH& 107: Contemporary Mathematics MATH 136: Inferential Statistics MATH& 146: Introduction to Statistics MATH& 141: Pre-Calculus I MATH& 142: Pre-Calculus II MATH& 148: Business Calculus I MATH& 151: Calculus I MATH& 152: Calculus II MATH& 163: Calculus III AMATH 195 - Advanced Applied Algebra DFT 160 - Technical Mathematics for Advanced Manufacturing MEDA 168 - Healthcare Mathematics MTEC 163 - Geometry for Machining MTEC 164 - Trigonometry for Machining SUR 161 - Basic Mathematics for Field Surveying SUR 162 - Intermediate Mathematics for Field Surveying
Natural Science	*Indicates lab	BIOL 105: Introduction to Anatomy and Physiology* BIOL& 100: Survey of Biology* BIOL& 160: General Biology* BIOL& 241: Human Anatomy and Physiology I* BIOL& 242: Human Anatomy and Physiology II* BIOL& 260: Microbiology* ENVS& 10: Survey of Environmental Science CHEM& 121 Introduction to Chemistry* CHEM& 131 Introduction to Organic and Biological Chemistry* GEOL& 101 Introduction to Physical Geology* PHYS& 221 - Engineering Physics I (Mechanics) PHYS& 222 - Engineering Physics II (Electromagnetism)

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Health		NUTR& 101 - Human Nutrition INDS 101-First Aid/CPR &AED DENT 100: First Aid, CPR & Vital Signs
PE		Not offered at RTC
Art		MUSC& 105 - Music Appreciation ART& 100 - Art Appreciation
CTE		Any course in Accounting, Anatomy & Physiology, Automotive Technology, Aviation, Business Technology & Admin Careers (BTAC), Business Management, Carpentry, Court Reporting & Captioning, Computer Science, Criminal Justice, Design Drafting Technology, Early Childhood Education Development, Education, Information Technology, Journalism, Machining & Manufacturing Technology, Natural Resources, Water Supply/Wastewater Technology or Welding