

COURSE EQUIVALENCE CHART FOR WASHINGTON STATE COMMUNITY COLLEGES & UNIVERSITIES

This chart is subject to change and should be checked at least every six months

1. Course equivalence is subject to revision by individual schools. All are 5-credit courses unless otherwise noted.
2. Course numbers with a "/" indicate that both courses must be taken to be equivalent. Course numbers with "or" indicate that either course will be considered equivalent.
3. Courses that are not on this list require prior approval through a Review of Course Equivalence form to determine equivalency (see Dental Hygiene website).

NOTE: VIRTUAL LABS WILL NOT BE ACCEPTED FOR ALL SCIENCE COURSES.

Community Colleges	Chemistry 5 credits PREREQ TO ORGANIC	Organic Chemistry 5 credits	Cellular Biology 5 credits PREREQ TO A&P	Anatomy Physiology I 5 credits A***	Anatomy Physiology 2 5 credits A***	Microbiology 5 credits	Nutrition 3-5 credits	English Comp 5 credits	General Psychology 5 credits	Speech Comm 5 credits	Quantitative Reasoning 5 credits B***	Multi- cultural 5 credits	Human Relations 2-5 credits ^D
SHORELINE Course #s	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	Approved Courses: MATH 107 or 108, PHIL 120,	ART 105 CMST 203 &285, EDUC 117, GWS 284, HIST 245, MCS 105 SOC 101 Or approved list diversity equivalent	BUS 104 BUS 105 BUS 250 BUSTC 114 CMST 210 CMST 230 EDUC 204 EDUC 210 EDUC 215 Or equivalent
Bellevue	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 100 NUTR 101	ENGL& 101	PSYC& 100	CMST& 101 or210 or 220	(See 'B' below)	AMST 200 SOC 256 CMST 280	BUS 120 (G BUS 120) Bus 251
Bellingham	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 100	ENGL& 101	PSYC& 100	CMST& 101 or 220	(See 'B' below)		
Big Bend	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 220	(See 'B' below)		BUS 120
Cascadia	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 231/BIOL& 232		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101 or 220	(See 'B' below)	CMST 150	HR 110 BA232 Psych 171 Psych 251
Centralia	CHEM& 121	CHEM& 131	BIOL&100 or 170	BIOL& 241/BIOL&242		BIOL& 260	NUTR& 101	ENGL& 101	PSYCH&100	SPEE 101 or 110	(See 'B' below)		H R 110 B A 232
Clark	CHEM& 121	CHEM& 131	BIOL&211	BIOL&241/ 242 OR BIOL& 251/ 252/ 253		BIOL& 260	NUTR 103	ENGL& 101	PSYC& 100	CMST&210 or 220	(See 'B' below)		
Clover Park Tech.	CHEM& 161 (ENV 160)	CHEM& 162	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260		ENGL& 101	PSYC& 100	CMST&220	(See 'B' below)		PSY 112
Columbia Basin	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSY 100	CMST & 220	(See 'B' below)		
Edmonds	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101 or NUTR 200	ENGL& 101	PSYC& 100	SPCH 100 or115 or 120 CMST& 101 or 210 or 222	(See 'B' below)	ANTH&120,206,215 HIST 240 SHS 185	MGMT 100
Everett	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 231/BIOL& 232		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 210 or 220	(See 'B' below)	ANTH &206D HUMN 160D	BUS 200 H DEV 155
Grays Harbor	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	SPCH 101	(See 'B' below)		
Green River	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR &101	ENGL& 101	PSYCH &100	CMST&210 or 220	(See 'B' below)		BUS 166

Community Colleges	Chemistry 5 credits PREREQ TO ORGANIC	Organic Chemistry 5 credits	Cellular Biology 5 credits PREREQ TO A&P	Anatomy Physiology I 5 credits A***	Anatomy Physiology 2 5 credits A***	Microbiology 5 credits	Nutrition 3-5 credits	English Comp 5 credits	General Psychology 5 credits	Speech Comm 5 credits	Quantitative Reasoning 5 credits B***	Multi-cultural 5 credits	Human Relations 2-5 credits ^D
Highline	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101	(See 'B' below)		BUS 160
Lake Washington	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100 or PSYC 220	CMST& 210 or CMST& 220	(See 'B' below)		SOC 110 PSYCH 099
Lower Columbia	CHEM& 121	CHEM& 231	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR&101	ENGL& 101	PSYC& 100	SPCH 104 or 110	(See 'B' below)		BUS 144
North Seattle	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 150	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)		SSC 103 PSYCH 220 BUS 140
Olympic	CHEM& 121	CHEM& 131		BIOL& 241/BIOL& 242		BIOL& 260	BIOL 200	ENGL& 101	PSYC& 100	CMST& 210 or CMST& 220	(See 'B' below)		OLRM 220
Peninsula	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241L/BIOL&242L		BIOL& 260L	HED 150	ENGL& 101	PSYC& 100	CMST& 220	(See 'B' below)		HUMDV 120
Pierce	CHEM& 121	CHEM& 122	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101 or CMST& 220	(See 'B' below)	SOC& 201 CMST& 105	HUMDV 120 BUS 240
Renton Tech.	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101	(See 'B' below)		
Seattle Central	CHEM& 122	CHEM& 122	BIOL&160	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 150	ENGL& 101	PSYC& 100	CMST& 101, or 220	(See 'B' below)	HUM 105	PSYC 240 (PSY 220)
Skagit Valley	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 119 NUTR 101	ENGL& 101	PSYC& 100	CMST& 210 or CMST& 220	(See 'B' below)	SOC & 101W	SOSC 125W
S. Puget Sound	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)		CIS 109
South Seattle	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 150	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)		PSYC 240 (PSY 220)
Spokane	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 150 or 251	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)		BUS 280
Spokane Falls	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 150 or 251	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)	COMM 226 COMM 227 SOC 221 SOC 230	BUS 280
Tacoma	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101 or CMST& 220	(See 'B' below)		BUS 164 HD 110
Walla Walla	CHEM& 121	CHEM& 131	BIOL&160	BIOL& 251/252 and 253		BIO 230	NUTR& 101	ENGL& 101	PSY 101	SPCH 101	(See 'B' below)		BA 157
Wenatchee Valley	CHEM& 121	CHEM& 131	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR 115	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)		BIT 116
Whatcom	CHEM& 121 CHEM 161	CHEM& 131 CHEM 261	BIOL&211	BIOL& 241/BIOL& 242		BIOL& 260	NUTR& 101	ENGL& 101	PSYC& 100	CMST& 101, 210 or 220	(See 'B' below)	HUM 101	BUSAD 122 BUSAD 222 CMST 210
Yakima Valley	CHEM 109/110	CHEM 209/210	BIOL&211	BIOL 230/BIOL 231		BIOL& 232	NUTR 101	ENGL& 101	PSYC& 100	CMST& 101, CMST 210 or CMST 220	(See 'B' below)		

UNIVERSITIES

University	Intro to Chemistry 5 credits	Organic Chemistry 5 credits	Cellular Biology	Anatomy Physiology A*** 5 credits	Anatomy Physiology A*** 5 credits	Microbiology 5 credits	Nutrition 3-5 credits	English Comp- 5 credits	General Psychology 5 credits	Speech Communications 5 credits	Quantitative Reasoning B*** 5 credits	Multicultural c 5 credits (See "C")	Human Relations 2-5 credits ^D
Central WA University	CHEM 111/111LAB	CHEM 112/112LAB	BIOL&211	BIOL 355/BIOL 356		BIOL 322	NUTR 341 or 245	ENG 101/102	PSY 101	COM 207/253	(See 'B' below)		PSYCH 456
Eastern WA Univ.	CHEM 161	CHEM 162	BIOL 232	BIOL233/BIOL234		BIOL 301	FNDD 356	ENGL 101	PSYC 100	CMST 200 CMST 201or CMST 210	(See 'B' below)	AAST 214	
Northwest University	SCIE 1203	SCIE 1213	BIOL&211	SCIE 2203/1SCIE 2213/1		SCIE 3104	SCIE 1503	ENG 1013	PSYC 1013	COMM 1210/1213	(See 'B' below)	COMM 3433	
Pacific Lutheran University	CHEM 104	CHEM 105		BIOL 205/BIOL 206		BIOL 201		WRIT 101	PSYC 101	COMA 112	(See 'B' below)		
Seattle Pacific University	CHEM 1211	CHEM 1330	BIO 2101	BIOL 2129/BIOL 2130		BIO 3351	FCS 3340	ENGL 0102	PSY 1180	COM 1101 or COM 1321	(See 'B' below)		
Seattle University	CHEM 1500/1501	CHEM 2500/2501	BIOL1610/ 1611	BIOL 2200/BIOL2210		BIOL 2220		ENG 110	PSYC 120	CMJR 230	(See 'B' below)	PHIL 220	
University Puget Sound	CHEM 110/111	CHEM 250/251		EXSC 221/EXSC 222		BIOL 350	EXSC 201	ENGL 122	PSYC 101		(See 'B' below)		
University of Washington Bothell	CHEM 120 CHEM 142 B CHEM 163 &164	CHEM 220 BIO 406 B CHEM 237 & 238	B BIO 246	++BSTR 301(4 cr) + BIOL 118+119 (6 cr) B BIO 241/242		MICROM 301/302	NUTR 300	ENGL 131 or 104,198,105	PSYCH 101	COM 202 or 220, 270 SPCMU 102	(See 'B' below)	SOC WF 215 PSYCH 210	BA472 RMOB 300 COMM382 MGMT 300 PSYC 210 SOC 256
Walla Walla University	CHEM 101	CHEM 102	BIOL&211	BIOL 201/BIOL 202		BIOL 222	HLTH 220	ENG 121/122	PSYCH 130	SPCH 101 or 310	(See 'B' below)		PSYC 371 or 373
WA State University	CHEM 101	CHEM 102	BIOL&211	BIOL 354/BIOL 251		MBIOS 101	FSHN 233	ENGL 101	PSYCH 105	COMST 102 or 185	(See 'B' below)		MRKTG 360
Western WA	CHEM 121	CHEM 251	BIOL&211	BIOL 348/BIOL 349		BIOL 345/346	HLED 350	ENG 101	PSY 101	COMM 220	(See 'B' below)	ANTH 104 ANTH 201	MGMT 311

A. Anatomy & Physiology courses:

If taking combined Anatomy & Physiology, the complete sequence (BIOL&241 A&P I and BIOL&242 A& P II) OR (BIOL 231Anatomy and BIOL 232 Physiology) is required to transfer.

**BSTR 301 (General Anatomy): 4 credits may be taken at the University of Washington, but the Biology 118 and 119, Physiology must be taken to equal 10 credits for Anatomy and Physiology.

B. Quantitative Reasoning courses: 5 credits or more: 1) *Precalculus or higher, Mathematics for Elementary Education¹, Business Precalculus/Finite Mathematics, Statistics, and Math in Society;* OR 2) *Five (5) credits of a symbolic logic course that focuses on (a) sentence logic with proofs and (b) predicate logic with quantifiers and proofs and/or Aristotelian logic with Venn Diagrams.* Courses listed are **examples**, not a comprehensive list--refer to Gen. Ed. Core Requirements listed in Shoreline quarterly class schedule or online.

C. Multicultural Education courses: 5 credits. See course description on SCC website of approved courses listed above, if course qualifies for Diversity or Multicultural course Refer to list in Shoreline quarterly class schedule or online.

D. Human Relation Courses: 2-5 credits. See description on SCC website GEN ED REQUIRMENT COURSES listed are approved courses.

SEE SHORELINE DENTAL HYGIENE PROGRAM INFORMATION FOUND AT <http://www.shoreline.edu/dental> FOR ADDITIONAL APPLICATION INFORMATION

¹ The University of Washington accepts Mathematics for Elementary Education for elective credit, but not as meeting its QSR requirement, since UW offers no degree pathway for which it is appropriate.