

Ranger College Dual Credit Course Crosswalk

Ranger Course	Title	Pre Req.	SCH	TSI	HS Course	PEIMS	Credit
ACCT 2301	Principles of Financial Accounting		3	M	Accounting 1	13016600	1
AGRI 1319	Intro. To Animal Science		3	*	Adv. Animal Science	13000700	1
ARTS 1301	Art Appreciation		3	*	Art 1, Art Appreciation	03500110	1
BIOL 1406	Biology for Science Majors I + Lab		4	ELAR	Scientific Research and Design	13037200	.5
BIOL 1407	Biology for Science Majors II + Lab		4	ELAR	Scientific Research and Design	13037200	.5
BIOL 2401	Anatomy & Physiology I + Lab		4	ELAR	Advanced Anatomy and Physiology	13020600	.5
BIOL 2402	Anatomy & Physiology II + Lab		4	ELAR	Advanced Anatomy and Physiology	13020600	.5
BUSI 1301	Business Principles		3	*	Business Principles or Business Management	13011200 13012100	1
CHEM 1411	General Chemistry I + Lab	MATH 1314	4	M	Scientific Research and Design II	13037210	.5
CHEM 1412	General Chemistry II + Lab	CHEM 1411	4	M	Scientific Research and Design II	13037210	.5
COSC 1301	Introduction to Computers		3	*	BIM II	13011500	1
CRIJ 1306	Court Systems & Practices		3	*	Court Systems & Practices	13029600	1
CSME 1310	Intro. to Hair Cutting		3	NA	Cosmetology I	13025200	.5
CSME 1401	Orientation to Cosmetology		4	NA	Cosmetology I	13025200	.5
CSME 1405	Fundamentals of Cosmetology		4	NA	Cosmetology I	13025200	.5
CSME 1553	Chemical Reformation		5	NA	Cosmetology I	13025200	.5
CSME 1443	Manicuring & Related Theory		4	NA	Cosmetology II	13025300	.5
CSME 1447	Principles of Skin Care		4	NA	Cosmetology II	13025300	.5
CSME 2501	Principles of Hair Coloring		5	NA	Cosmetology II	13025300	.5
CSME 2441	Prep for TX Dept of Licensing and Regulations		4		Cosmetology II	13025300	.5
ECON 2301	Macroeconomics		3	ELAR	Economics - FE	03310300	.5
EDUC 1100	Learning Framework		1	*	Local Credit		0
ENGL 1301	Composition I		3	ELAR	English 3A	03220300	.5

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					or English 4A	03220400	.5
ENGL 1302	Composition II	ENGL 1301	3	ELAR	English 3B Or English 4B	03220300 03220400	.5 .5
ENGL 2322	British Literature I	ENGL 1301	3	ELAR	English 4A	03220400	.5
ENGL 2323	British Literature II	ENGL 1301	3	ELAR	English 4B	03220400	.5
ENGL 2326	American Literature I	ENGL 1301	3	ELAR	Independent Study in English	03221800	.5
ENGL2327	American Literature II	ENGL1301	3	ELAR	Independent Study in English	03221800	.5
GOVT 2305	Federal Government		3	ELAR	United States Government	03330100	.5
GOVT 2306	Texas Government		3	ELAR	Special Topics in Social Studies X Times Taken	03380001 03380002 03380022 03380032	.5-1
HIST 1301	United States History I		3	ELAR	United States History A	03340100	.5
HIST 1302	United States History II		3	ELAR	United States History B	03340100	.5
HIST 2321	World Civilization I		3	ELAR	World History A Or Special Topics in Social Studies X Times Taken	03340400 03380002 03380022 03380032	.5
HIST 2322	World Civilization II		3	ELAR	World History B Or Special Topics in Social Studies X Times Taken	03340400 03380002 03380022 03380032	.5
HITT 1205	Medical Terminology		2	*	Medical Terminology	13020300	1
MATH 1314	College Algebra		3	M	Independent Study in Math Or Algebraic Reasoning	03102500 03102540	.5-1
MATH 1316	Plane Trigonometry	MATH 1314 or concurrent enrollment.	3	M	Independent Study in Math	03102500 03102501 03102502	.5-1
MATH 1324	Business Math for Social & Behavioral Sciences		3	M	Independent Study in Math	03102500 03102501 03102502	.5-1
MATH 1342	Statistics		3	M	Statistics	03102530	1

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MATH 2312	Pre-Calculus	MATH 1314	3	M	Pre-Calculus	03101100	.5-1
MATH 2413	Calculus I	MATH1314 & MATH1316	3	M	Independent Study in Math	03102500 03102501 03102502	.5-1
MUSI 1306	Music Appreciation		3	*	Music Studies, Music Appreciation I	03155600	1
MUSI 1310	American Music		3	*	Music Studies, Music Appreciation II	03155700	1
PHYS 1401	College Physics I + Lab	MATH 1314 MATH 1316 OR MATH 2312	4	M	Scientific Research and Design III	13037220	.5
PHYS 1402	College Physics II + Lab	PHYS 1401	4	M	Scientific Research and Design III	13037220	.5
PSYC 1100	Learning Framework		1	*	Local Credit		0
PSYC 2301	General Psychology		3	ELAR	Psychology	03350100	.5
PSYC 2314	Lifespan Growth & Development		3	ELAR	Human Growth and Development	13014300	1
SOCI 1301	Introduction to Sociology		3	ELAR	Sociology	03370100	.5
SPAN 1411	Beginning Spanish I		4	*	LOTE Level I Spanish	03440100	1
SPAN 1412	Beginning Spanish II	SPAN 1411	4	*	LOTE Level II Spanish	03440200	1
SPCH 1315	Public Speaking		3	*	Independent Study in Speech Or Public Speaking Or Prof. Communication	03241200 03240900 13009900	.5-1
WLDG 1412	Intro to Flux Cored Arc		4	NA	Welding II	13032400	1
WLDG 1413	Intro to Blueprint Reading		4	NA	Welding II	13032400	1
WLDG 1421	Intro to Welding		4	NA	Welding I	13032300	1
WLDG 1428	Intro to Shielded Metal Arc		4	NA	Welding I	13032300	1

*TSI – Reading section attempt required but student does not have to pass any section

NA – Not applicable