



A.S. Chemical Engineering  
Transfer Guide 2021-2022

MATH 2413	MATH 151	MATH 2413	M 408K	MATH 2413	MATH 1451
CHEM 1411	CHEM 119	CHEM 1411	CH 301 CH 104M	CHEM 1411	CHEM 1307/1107
ENGL 1301	ENGL 103	ENGL 1301		ENGL 1301	ENGL 1301
MATH 2414	MATH 152	MATH 2414	M 408L	MATH 2414	MATH 1452
PHYS 2425	PHYS 206 226	PHYS 2425	PHY 303K PHY 103M	PHYS 2425	PHYS 1408
CHEM 1412	CHEM 120	CHEM 1412		CHEM 1412	CHEM 1308/1108
ENGL 1302 or 2311	ENGL 104 or 210	ENGL 1302 or 2311		ENGL 1302 or 2311	ENGL 1302 or 2311
HIST Core	HIST 105	HIST Core		HIST Core	HIST 2300
HIST Core	HIST 106 or 226	HIST Core	HIS 315L or HIS 3 TX	HIST Core	HIST 2301 or Transfer*
MATH 2415 GOVT 2305	MATH 253 POLS 206	MATH 2415 GOVT 2305	M 408 M	MATH 2415	MATH 2450

ENGL 1301 English Composition I (3) GOVT 2305 Federal Government (3) GOVT 2306 Texas Government (3)
<b>ORANGE - Choose 1 from the following:</b>
SPCH 1315 Public Speaking (3) SPCH 1321 Business and Professional Comm (3)
ECON 2301 Principles of Macroeconomics (3)
HIST 1301 United States History I (3) HIST 1302 United States History II (3) HIST 2301 Texas History (3) HIST 2381 African American History I (3) HIST 2382 African American History II (3)
ENGL 1302 English Composition II (3) ENGL 2311 Technical & Business Writing (3)
PHIL 1301 Introduction to Philosophy (3)