



Bachelor of Science in Geoscience
Tyler Junior College
2+2 Transfer Guide



Tyler Junior College & Angelo State University Transfer Plan for Bachelor of Science in Geoscience (B.S.)							
Tyler Junior College Fall Semester Year 1			sch	Tyler Junior College Spring Semester Year 1			sch
ENGL 1301 (Core 010N)	Composition I <i>will transfer as ASU's ENGL 1301</i>	3		ENGL 1302 (Core 010N)	Composition II <i>will transfer as ASU's ENGL 1302</i>	3	
CHEM 1411	General Chemistry I <i>will transfer as ASU's CHEM 1311/1111</i>	4		GEOL 1404	Historical Geology <i>will transfer as ASU's GEOL 1304/1104</i>	4	
GEOL 1403	Physical Geology <i>will transfer as ASU's GEOL 1303/1103</i>	4		MATH 2412 (Core 020N)	Precalculus <i>will transfer as ASU's MATH 2412</i>	4	
EDUC 1300	Learning Frameworks <i>will transfer as ASU's USTD NENA (GS 1181)</i>	3		CHEM 1412	General Chemistry II <i>will transfer as ASU's CHEM 1312/1112</i>	4	
MATH 1314 (Area B 090)	College Algebra <i>will transfer as ASU's MATH 1314</i>	3					
	TOTAL	17			TOTAL	15	
Tyler Junior College Fall Semester Year 2			sch	Tyler Junior College Spring Semester Year 2			sch
MATH 2413	Calculus I <i>will transfer as ASU's MATH 2413</i>	4		GOVT 2306 (Core 070N)	Texas Government <i>will transfer as ASU's POLS 2306</i>	3	
HIST 1301 (Core 060N)	United States History I <i>will transfer as ASU's HIST 1301</i>	3		PHYS 2426 (Core 030N)	University Physics II <i>will transfer as ASU's PHYS 2126/2326</i>	4	
PHYS 2425 (Core 030N)	University Physics I <i>will transfer as ASU's PHYS 2125/2325</i>	4		SPCH 1315 (Area A 091)	Public Speaking <i>will transfer as ASU's COMM 1315</i>	3	
ENGL 2332 (Core 040N)	World Literature <i>will transfer as ASU's ENGL SLIT¹</i>	3		MATH 2414	Calculus II <i>will transfer as ASU's MATH 2414</i>	4	
	TOTAL	14			TOTAL	14	
				TOTAL DEGREE HOURS			60

¹ ENGL 2332 will transfer as ASU's English Sophomore Literature. This will meet the Language, Philosophy and Culture requirement.

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ASU Fall Semester Year 1			sch	ASU Spring Semester Year 1			sch
CS 1314, 1336	Programming, Computer Science	3		GEOL 3411	Structural Geology	4	
MATH 3321 OR MATH 3415	Statistics OR Calculus III	3-4		GEOL 3102	Field Methods	1	
GEOL 3400	Mineralogy/Petrology	4		GEOL 3303 OR 3304	Environmental or Geomorphology	3	
GEOL 3402	Sedimentology	4		HIST 1302 (Core 060N)	United States History II	3	
				ENGL 3351	Advanced Technical Writing	3	



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	TOTAL	14-15		TOTAL	14
ASU Fall Semester Year 2		sch	ASU Spring Semester Year 2		sch
GEOL 3302 OR 3308	Hydrogeology OR Oceanography	3	GEOL 3310 OR 4300	Geochemistry OR Geophysics	3
GEOL 4303, 4304, OR 4391	Planetary, Volcanology OR Research	3	GEOL 3371	Geomapping Fundamentals	3
POLS 2305 (Core 070N)	Federal Government	3	MGMT 3361	Project Management	3
Social and Behavioral Sciences (Core 080N)		3	Elective		3
Creative Arts (Core 050N)		3			
	TOTAL	15		TOTAL	12
ASU Summer Semester Year 2		sch			
GEOL 3600	Field Geology	6			
	TOTAL	6			
			B.S. TOTAL DEGREE HOURS		121-122

Additional Notes

Please Note: This guide is for students to utilize as a reference of what courses they can take at each institution. It's possible for students to take these courses in a different sequence if they are coming in with prior credit or if there are changes to course offerings and degree plans. Therefore, it is encouraged for students to reach out to their academic advisor at each institution to discuss current course options and sequences.