

Program for Transfer Admission – Major Coursework Check Sheet



*****The content in this document is specific to PTA and not general academic information*****

College of Geosciences

Major: Geographic Information Science & Technology

Departmental Contact Information: (979) 458-0895

Website: geography.tamu.edu

To qualify for automatic admission through PTA, a student must:

- Students **MUST** graduate high school before they are eligible to sign up for PTA
- Complete 30 consecutive hours after high school graduation in residency at any Texas community college or a combination of Texas community colleges
- Complete all required coursework shown below in bold italics with a grade of B or better
 - A grade of B or better must be earned on the first attempt
- Maintain a minimum 3.2 cumulative GPA (including graded, transferable credit earned in high school)
- Attend a mandatory meeting with a Texas A&M admissions counselor and follow **ALL** PTA [guidelines](#)
- Submit all other [required documents](#) (application fee, transcripts, essay, etc.) by the appropriate deadline for admission to Texas A&M University

Required Coursework for PTA				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Business Math I</i>	3	<i>MATH 1324</i>	<i>MATH 140/141</i>	
<i>Intro Geography Course</i>	3-4	<i>GEOG 1301 GEOG 1302 GEOG1303</i>	<i>GEOG 203 GEOG201 GEOG 202</i>	
<i>Approved Science</i>	4	<i>BIOL 1406 CHEM 1411 PHYS 1401 GEOL 1403</i>	<i>BIOL 111 CHEM 119 PHYS 201 GEOL 101</i>	

Recommended Coursework for PTA				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
Business Math II	3	MATH 1325	MATH 142	
Approved Science	4	BIOL 1406 CHEM1411 PHYS 1401 or GEOL 1403	BIOL 111 CHEM 119 PHYS 201 or GEOL 101	
Communication	6			See core.tamu.edu for options
Creative Arts	3			See core.tamu.edu for options
Social & Behavioral Sciences	3			See core.tamu.edu for options
Language, Philosophy & Culture	3	GEOG 1303	GEOG 202	
Government / Political Science	6	GOVT 2305 & 2306	POLS 206 & 207	
American History	6	HIST 1301 & 1302	HIST 105 & 106	

We have endeavored to make this major coursework check sheet error free. All listings are based on the 2025-2026 [Texas A&M University Undergraduate Catalog](#). The catalog is the final word if a discrepancy appears.