

Program for Transfer Admission – Major Coursework Check Sheet



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

College of Arts & Sciences
 Departmental Contact Information: 979-845-2559

Major: Environmental Geosciences
 Website: envp.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>Engineering Math I*</i>	4	<i>MATH 2413</i>	<i>MATH 147 OR MATH 151</i>	
<i>Intro Geoscience course, e.g., GEOG 201, 202, 203, or GEOL 101</i>	3-4	<i>GEOG 1301, 1302, 1303 or GEOL 1403</i>	<i>GEOG 201, 202, 203 or GEOL 101</i>	
<i>Chemistry I*</i>	4	<i>CHEM 1411</i>	<i>CHEM 101/111</i>	

Recommended Coursework for PTA				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
Chemistry II	4	CHEM 1412	CHEM 102/112	
Engineering Math II	4	MATH 2414	MATH 148 OR MATH 152	
English Composition	3	ENGL 1302	ENGL 104	
Communication	6			See core.tamu.edu for options
College Physics I	4	PHYS 1401	PHYS 201	
Government / Political Science	6	GOVT 2305 & 2306	POLS 206 & 207	
American History	6	HIST 1301 & 1302	HIST 105 & 106	
Language, Philosophy and Culture	3			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

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.