

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

College of Geosciences

Departmental Contact Information: (979) 862-3697

Major: Geology (BA)

Website: [geoweb.tamu.edu](http://geoweb.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 |
|--------------------------------|----------|--------------------------|----------------------------|-------|
| <b><i>Business Math I</i></b>  | <b>3</b> | <b><i>MATH 1324*</i></b> | <b><i>MATH 140/141</i></b> |       |
| <b><i>Physical Geology</i></b> | <b>4</b> | <b><i>GEOL 1403</i></b>  | <b><i>GEOL 101</i></b>     |       |
| <b><i>Approved Science</i></b> | <b>4</b> | <b><i>CHEM 1411</i></b>  | <b><i>CHEM 101/111</i></b> |       |

**Recommended Coursework for PTA**

| Course Title                     | Credits | TCCNS Course #   | TAMU Course #  | Notes  |
|----------------------------------|---------|------------------|----------------|--|
| Business Math II                 | 3       | MATH 1325        | MATH 142       |  |
| College Physics I                | 4       | PHYS 1401        | PHYS 201       |  |
| College Physics II               | 4       | PHYS 1402        | PHYS 202       |  |
| Historical Geology               | 4       | GEOL 1404        | GEOL 106       |  |
| American History                 | 6       | HIST 1301 & 1302 | HIST 105 & 106 |  |
| Government / Political Science   | 6       | GOVT 2305 & 2306 | POLS 206 & 207 |  |
| Communication                    | 6       |                  |                | See <a href="http://core.tamu.edu">core.tamu.edu</a> for options |
| Language, Philosophy and Culture | 3       |                  |                | See <a href="http://core.tamu.edu">core.tamu.edu</a> for options |
| Creative Arts                    | 3       |                  |                | See <a href="http://core.tamu.edu">core.tamu.edu</a> for options |
| Social and Behavioral Sciences   | 3       |                  |                | See <a href="http://core.tamu.edu">core.tamu.edu</a> for options |

We have endeavored to make this major coursework check sheet error free. All listings are based on the 2021-2022 [Texas A&M University Undergraduate Catalog](#), Edition 144. The catalog is the final word if a discrepancy appears.