

**Program for System Admission
Degree Plan**



College of Arts & Sciences
Bioinformatics
 Website: artsci.tamu.edu

Required Coursework				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
<i>Engineering Math I</i>	4	MATH 2413	MATH 151	<i>Must complete with a B or better</i>
<i>Engineering Math II</i>	4	MATH 2414	MATH 152	<i>Must complete with a B or better</i>
<i>Introductory Biology I</i>	4	BIOL 1106/1306, or BIOL 1406	BIOL 111	<i>Must complete with a B or better</i>
<i>Introductory Biology II</i>	4	BIOL 1107/1307, or BIOL 1407	BIOL 112	<i>Must complete with a B or better</i>

Required courses for PSA

Additional Coursework to Be Selected From				
Course Title	Credits	TCCNS Course #	TAMU Course #	Notes
English Composition	3	ENGL 1302	ENGL 104	
Communication Elective	3	Select from: SPCH 1315 or SPCH 2335	Select from: COMM 203, COMM 205, or COMM 243	
Life and Physical Science	8	Select from: <i>CHEM 1111/1311,</i> <i>or CHEM 1411;</i> <i>PHYS 1101/1301,</i> <i>or PHYS 1401</i>	Select from: <i>CHEM 119 or</i> <i>PHYS 201</i>	
Computer Science Elective	4	COSC 1336	CSCE 110	
Political Science	3	GOVT 2305	POLS 206	
Political Science	3	GOVT 2306	POLS 207	
American History	3			See core.tamu.edu for options.
American History	3			See core.tamu.edu for options.
Language, Philosophy and Culture Elective	3			See core.tamu.edu for options.
Creative Arts Elective	3			See core.tamu.edu for options.
Social and Behavioral Science Elective	3			See core.tamu.edu for options.

Additional recommended coursework

To qualify for automatic admission, a student must:

- Complete all courses shown in bold italics
- Complete at least 24 hours (fall/spring semesters) in residence at a single Texas A&M system institution
- Maintain a minimum 3.0 cumulative GPA at the system institution
- Maintain a minimum 3.0 cumulative GPA overall (including graded, transferable credit earned in high school)

We have endeavored to make this degree plan 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 between this degree plan and the catalog.