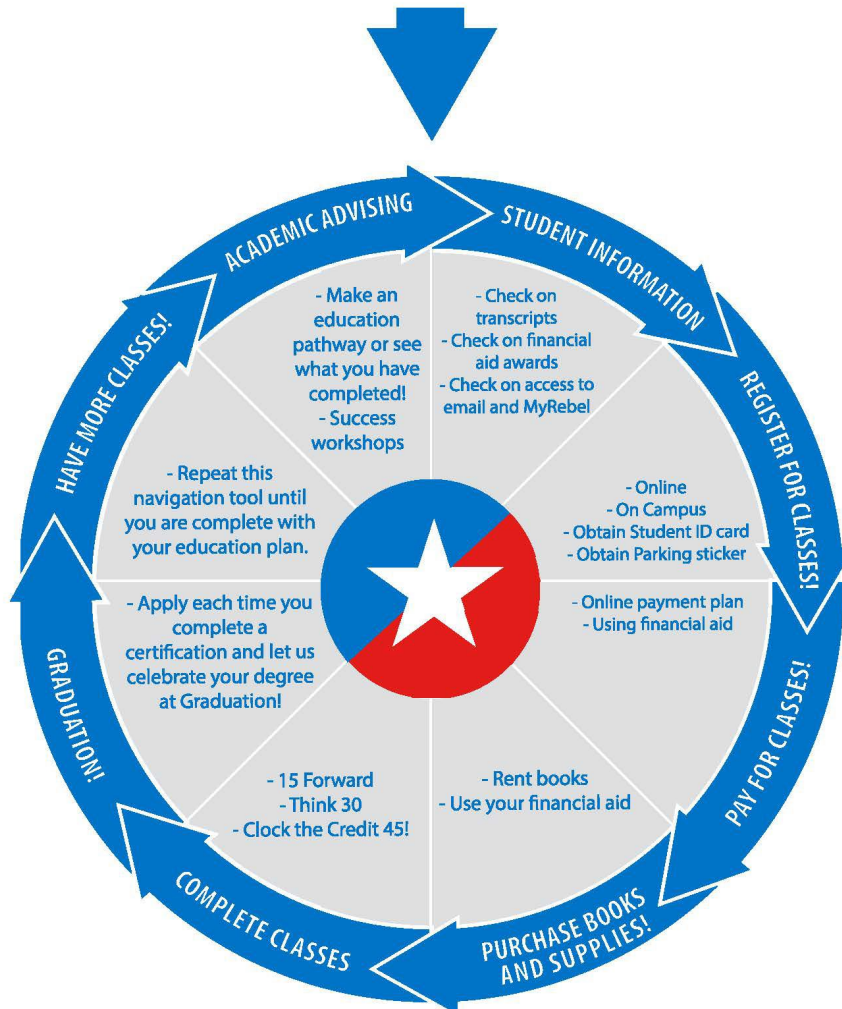




# BIOLOGY ASSOCIATE OF SCIENCE

The Hill College Biology Department supports the mission of the College by providing biology courses for A.A. and A.S. degrees, pre-allied health, holistic nutrition and wellness, and education programs. We teach freshman and sophomore level biology courses for transfer to universities in pre-medical, pre-veterinary, pre-dental programs, advanced nutrition, or for either science or non-science Baccalaureate degree majors. Students interested in pre-nursing and other allied health programs may take our two-semester sequence in Human Anatomy and Physiology as well as Microbiology courses. Students interested in holistic nutrition, herbalism, and wellness coaching may pursue our holistic wellness pathway degree option, or as a stand-alone program. Students who will become teachers may be interested in several of the biology courses we offer. The biology faculty has a variety of interests from the allied health sciences to field biology and ecology and all teach courses that are well suited to their interests and experiences. Through lab activities, field trips, and other educational experiences, the faculty strives to fuel curiosity about nature in our students.

Submit Apply Texas application, submit FAFSA, request official transcripts, submit test scores and provide proof of Meningitis shot.



For more information, contact:



## 2022/2023 EDUCATION PLAN BIOLOGY ASSOCIATE OF SCIENCE

Transfer students should review all transcripts with an academic advisor to determine if the courses apply to this education plan.

Name: \_\_\_\_\_

Student ID#: \_\_\_\_\_

Texas State Initiative (TSI) status Complete: \_\_\_\_\_ Incomplete: \_\_\_\_\_ (see advisor)

AS 3032 Biology Associate of Science		60 Hours	TSI Required	
Required Core Courses (42 Hours)				
Course	Title	Date completed	Grade	
BCIS 1305	Business Computer Applications			
ENGL 1301	Composition I			
ENGL 1302	Composition II			
HIST 1301	US History I			
HIST 1302	US History II			
GOVT 2305	Federal Government			
GOVT 2306	Texas Government			
SPCH 1315	Public Speaking			
	Creative Arts*			
	Language, Philosophy & Culture*			
	Life & Physical Science BIOL 1406 and 1407 for Biology Pathway BIOL 1411 and 2406 for Holistic Pathway			
	Life & Physical Science BIOL 1406 and 1407 for Biology Pathway BIOL 1411 and 2406 for Holistic Pathway			
	Mathematics* (Recommended: MATH 1314, 2412, or 2413)			
	Social & Behavioral Sciences*			

Biology Pathway Elective Courses (16/18 Hours)				
Course	Title	Date completed	Grade	
CHEM 1411	General Chemistry I			
CHEM 1412	General Chemistry II			
PHYS 1401	College Physics I			
PHYS 1402	College Physics II			
ELECTIVE	One-Hour Elective¶			
	BIOL 2406, 2416, or 2421; or CHEM 2423			

Holistic Pathway Elective Courses (16/18 Hours)				
Course	Title	Date completed	Grade	
BIOL 1322	Nutrition (Advanced Study)			
BIOL 1323	Nutrition II			
BIOL 2289	Holistic Clinical Skills			
BIOL 2389	Advanced Holistic Clinical Skills			
ELECTIVE	Biology Elective*			
ELECTIVE	One-Hour Elective¶			

\*See Core Curriculum for course options

¶See Course Descriptions for elective options

For more information, contact: