

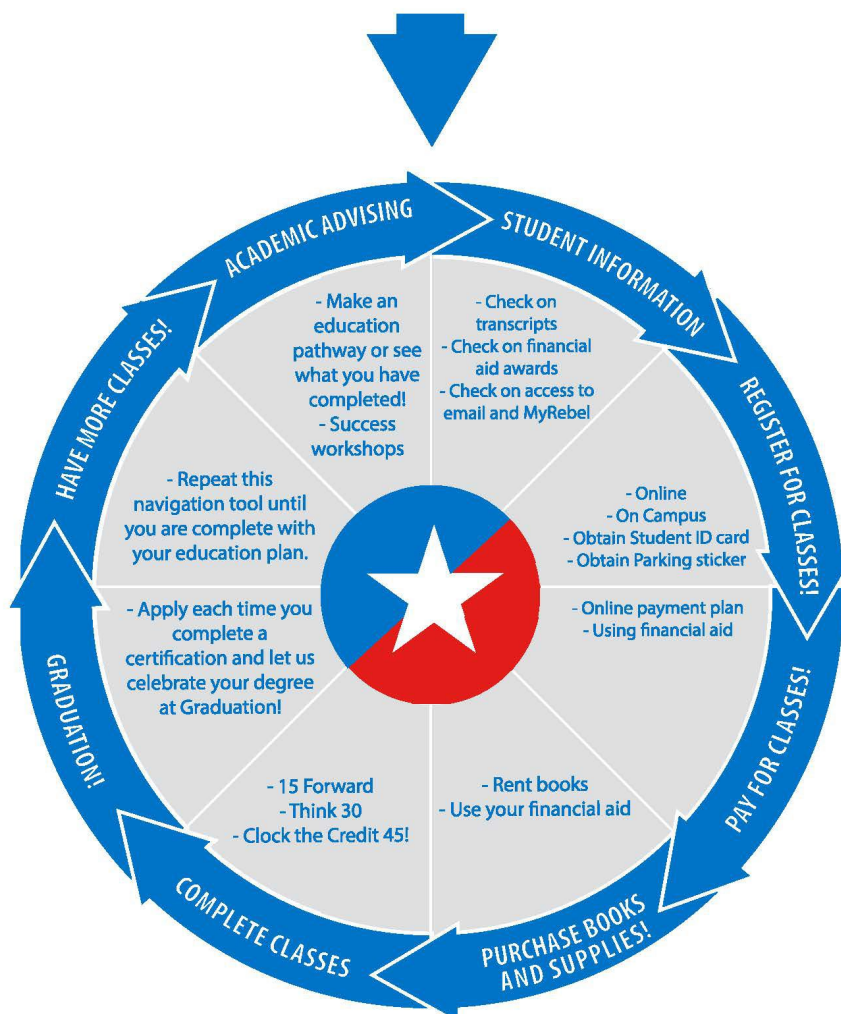


COMPUTER SCIENCE ASSOCIATE OF ARTS

Technology is part of everyday life, and employers need professionals familiar with current and future trends. Hill College offers a variety of Computer Science Certificates and Associate Degrees. Fields of study include Computer Programming, Networking Cybersecurity, and Computer Software & Media Applications. With the assortment of specializations offered and with state-of-the-art, hands-on training you are sure to find your niche in the technology demands of the world today.

The Computer Science Department is committed to providing quality instruction which prepares students for successful careers in computer science related fields; students are trained in software and hardware design and development; and are prepared for advanced study or to transfer to a four-year institution.

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 COMPUTER SCIENCE ASSOCIATE OF ARTS

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)

AA 4031 Computer Science Associate of Arts		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			
PHYS 2425	University Physics I			
PHYS 2426	University Physics II			
SPCH 1315	Public Speaking			
	Creative Arts*			
	Language, Philosophy & Culture*			
	Mathematics* (Recommended: MATH 1314, 1316, 2412, or 2413)			
	Social & Behavioral Sciences*			

Computer Science Elective Courses (16/18 Hours)				
Course	Title	Date completed	Grade	
COSC 1436	Programming Fund I (Required)			
COSC 1437	Programming Fund II (Required)			
COSC 2325	Computer Organization (Required)			
MATH 1316	Plane Trigonometry			
MATH 1324	Mathematics for Business and Social Sciences			
MATH 1325	Calculus for Business and Social Sciences			
MATH 1342	Elementary Statistical Methods			
MATH 2412	Pre-calculus Math			
MATH 2413	Calculus I			
PSYC 1100	Learning Frameworks			
ELECTIVE	One-Hour Course¶			

*See Core Curriculum for course options

¶See Course Descriptions for elective options

For more information, contact:

Pathway: 817.760.5950 | Student Information Services: 254.659.7600 | Academic Advising: 254.659.7650