

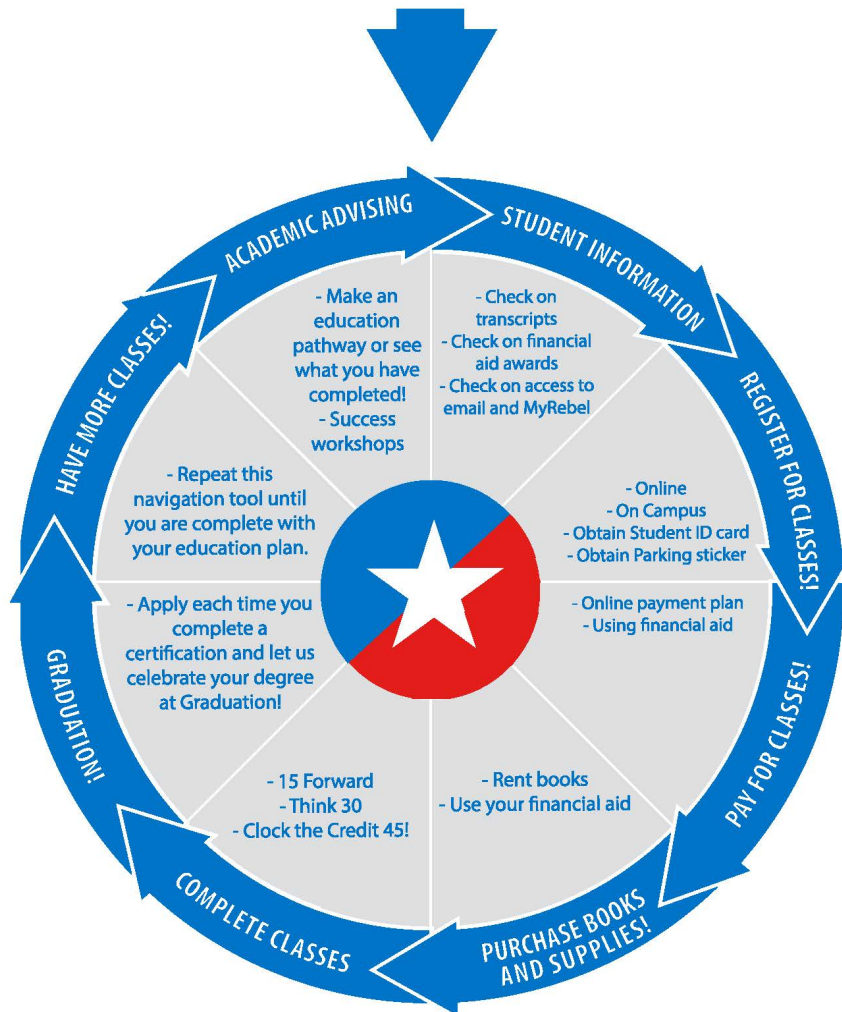


PROGRAMMING ASSOCIATE OF APPLIED SCIENCE

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:



PROGRAMMING ASSOCIATE OF APPLIED SCIENCE EDUCATION PLAN

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)

MC 4187 Programming Associate of Applied Science		60 Hours	TSI Required	
Technical Core Certificate (18 Hours)				
MC 4110	Certificate of Completion	TSI Waived		
Course	Title	Date completed	Grade	
IMED 1301	Introduction to Digital Media			
ITNW 1308	Implementing and Supporting Client Operating Sys.			
ITNW 1358+	Network +			
ITSC 1325	Personal Computer Hardware			
ITSE 1329	Programming Logic and Design			
ITSY 1342	Information Technology Security			

Programming Specialization Certificate (27 Hours)				
MC 4115	Certificate of Technology	TSI Required		
Course	Title	Date completed	Grade	
<i>Completion of Technical Core Certificate**</i>				
COSC 1436	Programming Fundamentals I			
COSC 1437	Programming Fundamentals II			
ITSC 1307	Unix Operating System I			
ITSE 2409	Database Programming			
ITSE 2413	Web Authoring			
ITSE 2417	Java Programming			
ITSE 2421+	Object-Oriented Programming			

Programming Associate of Applied Science (15 Hours)				
Course	Title	Date completed	Grade	
<i>Completion of Technical Core Certificate**</i>				
<i>Completion of Programming Specialization Certificate**</i>				
BCIS 1305	Business Computer Applications			
ENGL 1301	Composition I			
	Creative Arts or Language, Philosophy, & Culture*			
	Mathematics*			
	Social & Behavioral Sciences*			

+Capstone Experience

*See Core Curriculum for course options

** Must complete Technical Core Certificate and Programming Specialization Certificate

For more information, contact:

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