Student ID: _____

Student Name: _____

Advisor Name: _____

http://catalog.aacc.edu

Catalog: 2018-2019 CATALOG
Program Name: Planner for Explore Technology

PLANNER FOR EXPLORE TECHNOLOGY

TOTAL CREDIT HOURS: 60

PURPOSE: The courses on this planner are designed to lead students to a major listed. The listed majors may prepare for career entry or for transfer to 4-year colleges. Students who are interested in a 'Career Entry Major' but intend to transfer to a four-year college must consult with Academic Advising and may need to follow a transfer agreement (see Transfer Services.)

CODE: AA.TRANSFER.TECH

Career Entry Majors (A.A.S majors)

- Mobile Device Application Development
- Internet Application Development
- Information Systems Technology
- Database Administration
- Database Development
- Information Assurance and Cybersecurity - Digital Forensics
- Information Assurance and Cybersecurity - Networking
- Information Assurance and Cybersecurity - Security

Transfer Majors (A.S. majors)

- Computer Information Systems
- Computer Science Transfer

TERM 1

COURSE NAME		CREDITS	TERM TAKEN	GRADE
ENGLISH	**Choose one (1) English course from the following:** • ENG 111 - Composition and Introduction to Literature 1 • ENG 115 Composition and Introduction to Literature 1 for Non-Native Speakers • ENG 121 - Composition and Literature	*3 Credit Hours*		
MATHEMATICS	**Choose one (1) Mathematics course from the following:** *Notes: Students interested in Mobile Device Application and Internet Application Development must take MAT 145. Students interested in Computer Science Transfer must take MAT 191. Students interested in Computer Information Systems must take MAT 230. All other students may take MAT 137.* • MAT 137 - College Algebra • MAT 145 - Precalculus 1 • MAT 191 - Calculus and Analytic Geometry 1 • MAT 230 - Elementary Calculus (For Business and Social Sciences)	*3-4 Credit Hours*		

COURSE NAME		CREDITS	TERM TAKEN	GRADE
ETHICS	**Take the following one (1) Ethics course:** • CTP 194 - Ethics and the Information Age	*3 Credit Hours*		
TECHNOLOGY	**Take the following one (1) Technology course:** • CTP 103 - Theories and Applications of Digital Technology	*4 Credit Hours*		
EXPLORE	**Choose one (1) EXPLORE course from the following:** **Note: Each explore course will meet a requirement only in the major(s) listed next to it.** • CTA 111 - Personal Computer Word Processing Applications (Information Systems Technology) • CTP 115 - Introductory Object-Oriented Program Analysis and Design (Computer Science, Information Systems Transfer, Database Development, Internet Application Development, Mobile Device Application Development) • CTS 105 - Microcomputer Operating Systems (Security, Networking, Digital Forensics, Database Administraiton, Database Development)	*3-4 Credit Hours*		

TERMS 2-4

Below are the 39-41 credit hours of course requirements that should be met during Terms 2-4. Students must meet with an Academic Advisor before choosing any of these classes:

3 credits of English General Education Requirement Composition and Introduction to Literature 2 (if students have not taken ENG 121), 3 credits of Health/Fitness/ Wellness General Education Requirement, 6 credits of Social & Behavioral Science GER (two different disciplines), 6-7 credits of Biological & Physical Sciences GER (including one lab), 6 credits of Arts & Humanities GER (two different disciplines), 12 credits from a single discipline, and electives. (Students must take the amount of elective credits to achieve a minimum of 60 credits that are required for this degree.)