

Student Name: _____ Date: _____

ID: _____

A.A.S. in Computer and Information Technologies – Programming Track - Software Development

_____	MAT 055 Pre-Algebra	3	_____
_____	MAT 065 Basic Algebra with Measurement	3	_____
_____	MAT 126 Technic Algebra & Trigonometry	3	_____
_____	ENG 100 English Workshop (HPC; Must be paired with ENG 101)	2	_____
_____	ENC 091 Found of College Writing II (HPCFC)	3	_____
_____	RDG 030 Reading for the College Classroom	3	_____
_____	IRW 095 Integ. Reading/Writing (HPCFC; replaces RDG 030 & ENC 091)	4	_____
_____	GEN 102 Foundations of Learning	3	_____

Check

Grade

First Semester:

_____	CIT 105 Introduction to Computers	3	_____
_____	ENG 101 Writing I	3	_____
_____	Heritage / Humanities Course	3	_____
_____	Science Course	3	_____

Semester Total 12

Second Semester:

_____	CIT 111 Computer Hardware and Software	4	_____
_____	CIT 120 Computational Thinking	3	_____
_____	CIT 130 Productivity Software	3	_____
_____	CIT 160 Intro to Networking Concepts	4	_____
_____	Level I Programming Language	3	_____

Semester Total 17

Third Semester:

_____	CIT 155 Web Page Development	3	_____
_____	CIT 170 Database Design Fundamentals	3	_____
_____	CIT 180 Security Fundamentals	3	_____
_____	CIT 253 Data-Driven Web Pages: Topic	3	_____
_____	Level I Programming Language	3	_____
_____	Level II Programming Language	3	_____

Semester Total 18

Fourth Semester:

_____	Social Interaction Course	3	_____
_____	CIT 291 CIT Capstone	3	_____
_____	CIT Technical Elective (or MAT 150 College Algebra)	3	_____
_____	CIT Technical Elective	3	_____
_____	Level I, II, or III Programming Language	3	_____
_____	Level II Programming Language	3	_____

Semester Total 18

Total Credits 65

Student Signature: _____ Date: _____

Advisor Signature: _____ Date: _____

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****Please note: This is only a suggested sequence of courses.**