

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

ID: \_\_\_\_\_

**AAS in Computer and Information Technologies – Applications – GIS**

_____	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 & EI	4	_____
_____	GEN 102 Foundations of Learning	3	_____

**Check**

**Grade**

**First Semester:**

_____	CIT 105 Intro to Computers	3	_____
_____	ENG 101 Writing I	3	_____
_____	Heritage / Humanities / Foreign Language Course	3	_____
_____	Social Interaction Course	3	_____

**Semester Total 12**

**Second Semester:**

_____	CIT 111 Computer Hardware and Software	4	_____
_____	CIT 120 Computational Thinking	3	_____
_____	CIT 125 Introduction to GIS	3	_____
_____	CIT 130 Productivity Software	3	_____
_____	Science Course	3	_____

**Semester Total 16**

**Third Semester:**

_____	CIT 155 Web Page Development	3	_____
_____	CIT 160 Intro to Networking Concepts	4	_____
_____	CIT 170 Database Design Fundamentals	3	_____
_____	CIT 229 Selected Topics in GIS	3	_____
_____	Level I Programming Language Course	3	_____

**Semester Total 16**

**Fourth Semester:**

_____	Business or Management Course	3	_____
_____	CIT 180 Security Fundamentals	3	_____
_____	CIT 225 GIS Software Tools	3	_____
_____	CIT 253 Data-Driven Web Pages: Topic	3	_____
_____	CIT 291 CIT Capstone	3	_____
_____	CIT Technical Elective (or MAT 150 College Algebra)	3	_____

**Semester Total 18**

**Total Credits 62**

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**UNOFFICIAL**

**\*\*Please note: This is only a suggested sequence of courses. The amount of time required for students to complete their degree will vary significantly, depending on their academic, home, and work situations. Having to take remedial courses and / or non-availability of classes may also play a factor.**