



## MSCS-Cloud Computing and Mobile Internet Applications Individual Learning Plan

Student ID:  Date:

Name:

Address:

Phone:  Email:

**You are required to meet with your academic advisor each semester to make sure that you are making Satisfactory Academic Progress both in GPA and Units earned.**

**Pre-requisites:**

	Course #	Course Title	Units	Equivalent Course	Units	Grades	School Name
<input type="checkbox"/>	Math210	General Math and Statistics	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	English 300	English Composition	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	PCE1	Operating Systems and Programming Languages	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	PCE2	C Programming and Data Structures	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	PCE3	Windows and Unix Operating Systems	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/>	PCE4	Computer Networks and Data Communications	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

All MSCS students must complete the coursework in the required core program, concentration, and electives courses. Students entering with background deficiencies must clear the deficiencies in the first few semesters after joining HGU. A grade of "B-" or better must be earned in all required courses and in your area of concentration, and a grade of "C-" or better must be earned for all elective courses. An overall GPA 3.0 or better is required, and students must be in good standings with the University.

**REQUIRED COURSES: 12 Units**

	Course#	Course Title	Units
<input type="checkbox"/>	CS624	Artificial Intelligence	3
<input type="checkbox"/>	CS644	Wireless Network Design	3
<input type="checkbox"/>	CS671	C Socket Programming	3
<input type="checkbox"/>	CS647	Agile Project Management	3

**CONCENTRATION COURSES: 12 Units**

	<b>Course#</b>	<b>Course Title</b>	<b>Units</b>
<input type="checkbox"/>	CS683	Mobile Location Based Services	3
<input type="checkbox"/>	CS656	Java GUI Design	3
<input type="checkbox"/>	CS677	Mobile Pervasive Computing	3
<input type="checkbox"/>	CS612	Java Cloud Computing	3

**ELECTIVES: 12 Units**

	<b>Course#</b>	<b>Course Title</b>	<b>Units</b>
<input type="checkbox"/>	CS612	Computer Network Security	3
<input type="checkbox"/>	CS698	Computer Animation Modeling	3
<input type="checkbox"/>	CS665	Wireless Internet Connectivity	3
<input type="checkbox"/>	CS687	Wireless Network QoS	3

Expected Date of Graduation:

Student Signature:

Date:

Academic Advisor Name:

Academic Advisor Signature:

Date:

Department Chair's Name:

Department Chair's Signature:

Date: