

Langston University-School of Business  
Plan of Study-**Computer and Information Science**

LAST NAME	FIRST	MIDDLE	SID#
Address		City	OK ZIP Home Phone

DEPT NO.	CR	COURSE TITLE	GR	DATE	DEPT. NO	CR		GR	DATE
<b>FRESHMAN 1<sup>ST</sup> SEMESTER</b>					<b>FRESHMAN 2<sup>ND</sup> SEMESTER</b>				
EG 1113	3	English Comp. I			EG 1213	3	English Comp. II		
HT 1483	3	U.S. History			PS 1113	3	U.S. Government		
MT 1513	3	College Algebra			NP 1113	3	Nat. Science (Physical)		
NB 1114	4	Nat. Science (BIO)			MT 1613	3	Plane Trigonometry		
PY 1113	3	Intro to Psychology			CS 2103+	3	Programming Concept		
PY 1111	1	PSD				<b>15</b>			
	<b>16</b>								
<b>SOPHOMORE 1<sup>ST</sup> SEMESTER</b>					<b>SOPHOMORE 2<sup>ND</sup> SEMESTER</b>				
EG 2033	3	Advanced Comp.			MT 2013	3	Elementary Statistics		
EC 2013	3	Prin. of Macroeconomics			MT 2145*	5	Calculus I		
CS 2113+	3	Adv. Program Concepts			EC 2023*	3	Prin. of Microeconomics		
CS 2133	3	Intro. to Math for CS			CS 3183+	3	Discrete Math		
SP 2713	3	Intro. to Speech			HU 2103	3	Western Humanities		
	<b>15</b>					<b>17</b>			
<b>JUNIOR 1<sup>ST</sup> SEMESTER</b>					<b>JUNIOR 2<sup>ND</sup> SEMESTER</b>				
CS 3123+	3	Intro. To Computer Org			CS 3253+	3	Fund Tech Comp Graphics		
CS 3113+	3	Anal./Design Algorithms			CS 3133+	3	Data Structures and Algorithms		
MT 3223+	3	Linear Algebra			CS 3163+	3	Software Engineering		
MT 3674	4	Calculus II			CS 3173+	3	Programming Languages		
CS 3203+	3	Found of Hum Comp Intr			CS/IS	3	Elective		
	<b>16</b>					<b>15</b>			
<b>SENIOR 1<sup>ST</sup> SEMESTER</b>					<b>SENIOR 2<sup>ND</sup> SEMESTER</b>				
CS 4163+	3	Operating System			CS 4133+	3	File Struct & Database Mgt		
CS 4103+	3	Intro. to Compilers			CS 4153+	3	Intro to Math. Programming		
CS 4173+	3	Artificial Intelligence			CS 4123+	3	Computer Network		
CS 4993*	3	Internship			CS/IS	6	Elective		
CS/IS	3	Electives							
	<b>15</b>					<b>15</b>			

\*Core Courses in Business +Required Courses in Computer and Information Science  
Electives in Computer and Information Science will be selected in conjunction with advisor responsible for the student's primary area of interest.

Revised 6/08

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ADVISOR SIGNATURE/DATE

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DEPT. CHAIR SIGNATURE/DATE

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DEAN SIGNATURE/DATE