



## Bachelor of Science in Computer & Information Degree - Academic Graduation Plan: Stage 1 & 2

University General Education Requirements	Credits		Notes
BUS 101 Intro to College Life or ASC 101	(1)	<input type="checkbox"/>	Must be completed in first year. <b>CSC 121 Career - Internship Orientation</b> <input checked="" type="checkbox"/>
<b>Writing/Composition</b> ENG 100 or 101 College Writing I ENG 102 Writing II <i>Must complete with a grade of "C" or higher, if not then repeat the course</i>	(3) (3)	<input type="checkbox"/> <input type="checkbox"/>	Must be completed in first year or prior to completion of the first 30 hours of coursework.
<b>Mathematics/Quantitative Literacy</b> MTH 181 Calculus I MTH 182 Calculus II <i>Must complete with a grade of "C" or higher, if not then repeat the course</i> <b>or</b> MTH 148 Math for Business Majors I MTH 149 Math for Business Majors II <i>Must complete with average grade of "C+" or higher among both courses, if not then repeat the course</i>	(4) (4) (4) (4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Must be completed prior to completion of the first 30 hours of coursework. <i>The Analytic Geometry &amp; Calculus sequence (MTH 181/182) may be substituted for Math 148/149.</i> <u>*Students who select MTH 181/182 may need MTH 167/68</u>  <b>Note: Math selections will determine Natural Science courses</b>
<b>Natural Sciences</b> PHY 243 University Physics I (W) PHY 244 University Physics II (W) <i>Select if complete MTH 181 &amp; 182</i> <b>or</b> PHY 221 College Physics I PHY 221 College Physics II <i>Select if complete MTH 148 &amp; 149</i>	(5) (5) (5) (5)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Each course must be worth a minimum of three credit hours. One course must include a laboratory component.
<b>Social Sciences</b> Social Science Elective _____ (3)  Social Science Elective (not ECN) _____ (3) <i>This course must focus on a non-U.S. society.*</i>	(3) (3)	<input type="checkbox"/> <input type="checkbox"/>	Each course must be worth a minimum of three credit hours.  * Between the two Arts and Humanities electives and the open Social Science elective one course must focus on Africa, Asia, Latin America or the Middle East.
<b>Arts and Humanities</b> Arts and Humanities Elective _____ (3)  Arts and Humanities Elective _____ (3) <i>This course must focus on a non-U.S. society.*</i>	(3) (3)	<input type="checkbox"/> <input type="checkbox"/>	Each course must be worth a minimum of three credit hours. One of these two courses must focus on a non-U.S. society.*  <b>Courses must come from two different departments.</b>
<b>Social Diversity</b> African-American Experience _____ (3)  U.S. Diversity Elective _____ (3)	(3) (3)	<input type="checkbox"/> <input type="checkbox"/>	One course is required in each area, and each course must be worth a minimum of three credit hours. Students who transfer 60 or more credit hours need to complete only course in this area.
<b>Writing Across the Curriculum</b> <i>(courses determined with a Business advisor)</i>	3 courses	<input type="checkbox"/>	_____, _____, _____
<b>CIS Introduction Courses</b>			<b>University General Education Requirement</b>
CIS 151 Invitation to Computing CIS 260 Introduction to Programming *preq CIS 151 CIS 265 Data Structures and Algorithms*preq CIS 260  Required grade of "C+" or higher in CIS 260 and "C" grades in ALL other CIS courses	(4) (4) (4)	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<b>Foreign Language Deficiency?</b> ____ Yes ____ No <i>Students who graduated from high school in 1987 or later, and who did not complete two years of a single foreign language in high school, must complete two semesters of the same language in order to graduate from CSU.</i>

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

Student ID#: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_