



# Monte Ahuja College of Business

## ***Bachelor of Science Degree: Computer Information Science*** ***Three Year Graduation Plan: Community College Transfer Guide Course Track***

Students who complete the below course work prior to admissions to CSU can complete the Monte Ahuja College of Business BS Degree with a major of **Computer Information Science** within three years at Cleveland State University. Students are recommended to complete the following list of college level course work at any of the three local northeast Ohio Community Colleges that has developed a Course Transfer Guide Policy with CSU and the Monte Ahuja College of Business. *All Computer and Information Science courses must be passed with a grade of C or better.*

**Please complete the below requirements at Lakeland Community College, Lorain County Community College or Cuyahoga Community College in order to complete a BSCIS degree in three years at CSU.**

CSU: College Writing I & II	CSU: Arts/Humanities-NON US course & General course	CSU: Math Calculus I & Math Calculus 2	CSU: Two Natural Science courses and one lab	CSU: Computer Science
Community College Transfer Guide Course work	Community College Transfer Guide Course work	Community College Transfer Guide Course work	Community College Transfer Guide Course work	Community College Transfer Guide Course work
Equal CSU course: ENG 101/102	Equal CSU course: Two approved Arts/Humanities-NON US course & A/H General course	Equal CSU course: Math Calculus 1 and Math Calculus 2	Equal CSU course: Two approved Natural Science courses and one lab	Equal CSU course: Introduction to Programming

<b>First Year at CSU</b>				
<b>First Semester</b>	<b>Credits</b>		<b>Second Semester</b>	<b>Credits</b>
BUS 101 Introduction to University Life	1		CIS 335 Language Processors	3
CIS 265 Data Structures	4		CIS 340 Systems Programming	3
Social Science Non-U.S. Society elective	3		Free elective	3
African-American Experience elective	3		U.S. Diversity elective	3
MTH 220 Intro to Discrete Mathematics	3		MTH 288 Linear Algebra	3
<b>Total Credits</b>	<b>14</b>		<b>Total Credits</b>	<b>15</b>
<b>Second Year at CSU</b>				
<b>Third Semester</b>			<b>Fourth Semester</b>	
GAD 250 Business Communications (W)	3		Free elective (WAC if needed )	3
CIS 345 Operating Systems	3		Math or Science course at 300/400 level	3
CIS 390 Introduction to Algorithms	3		CIS Major Elective	3
MTH 323: Statistical Methods	3		CIS Core Choice Elective	3
CIS Major Elective	3		CIS Core Choice Elective	3
<b>Total Credits</b>	<b>15</b>		<b>Total Credits</b>	<b>15</b>
<b>Third Year at CSU</b>				
<b>Fifth Semester</b>			<b>Sixth Semester</b>	
CIS Core Choice Elective	3		CIS 485 Senior Project	4
CIS Core Choice Elective	3		CIS Major Elective	3
CIS Major Elective	3		Free Elective	3
CIS Major Elective	3		IST 420 Project Management for IS	3
Free elective (WAC if needed )	3		Internship/Independent Study/Free elective	2
<b>Total Credits</b>	<b>15</b>		<b>Total Credits</b>	<b>15</b>

**Current curriculum requirements as of August 2014**

**Monte Ahuja College of Business Undergraduate Advising Center**  
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