Name:_____Date:_____Advisor:_____ 2019-2020

BBA in Computer Information Systems

University Proficiencies

	Cr	☑		Cr	☑
ENGL 102 Basic English Skills (Note 1)	2		Writing Proficiency Needed (Trans - Note 1)	0	
ENGL 111 Composition Note 1)	3		Student wellness requirement (Note 2)	0	

Core Curriculum Requirements

	Cr	☑		Cr	☑
BUSN 100 University Seminar or equivalent	1		BIBL 111 Essential Christianity	3	
COMM/ENGL 205 Effective Comm; ENGL 211/212	3		BIBL 115 Old Testament Literature	3	
MATH 210 Statistics (or equivalent)	3		BIBL 116 New Testament Literature	3	
Science without lab _____	3		BIBL 360-370 Bible book study course	3	
Science with Lab _____	4		THEO 320 Pentecost	3	
Christian Stewardship: FIN 138 Personal Finance	3		ICST 350 Global Connections	3	
Healthy Relationships: PSYC 138 Healthy Relation-ships (preferred); PSYC 112 Intro to Psychology	3		Reading & Imagination: ENGL 123 Intro to Literature; HUMN 230 Western Humanities	3	
Historical Inquiry: GOVT 170 Am Govt; HIST 111/112 Am Hist; HIST 115/116 Wrld Civ; SSCI 220 Order	3		Artistic Expression: HUMN 240 Culture; ART 100; ART 102/103; MUSC 113, COMF 220	3	
Behavioral/Social Science Option: **ECON 212 Macroeconomics** or any social/behavioral science	3		Humanities Option: Mass Comm; Deductive Logic; Critical Reasoning; humanities, foreign language, art, theater, English (not 102/111)	3	
Other:					
TOTAL HOURS				**53**	

Business Foundation Requirements

		Cr	☑			Cr	☑
ECON 212 Principles of Macroeconomics (see core)	B	3		MGMT 331 Business Law I	B	3	
ECON 213 Principles of Microeconomics	B	3		MGMT 332 Business Law II	B	3	
MGMT 235 Organizational Design & Mgmt	B	3		BUED 275 Business Communications	B	3	
ACCT 231 Financial Accounting	B	3		MRKT 347 International Business	B	3	
ACCT 232 Managerial Accounting	B	3		FIN 363 Principles of Finance	B	3	
ACCT 239 Spreadsheet Applications	B	3		MGMT 446 Strategic Management	B	3	
MRKT 239 Principles of Marketing	B	3		BUSN 496 Senior Seminar	B	1	
TOTAL HOURS						40	

Management Major Requirements

Required:	**Frq**	**Cr**	☑	**Management Electives:**	**Frq**	**Cr**	☑
CPSC 111 Introduction to Computer Science	F	3		CIS 325 Data Communications	FE	3	
CIS 142 Java I	S	3		CIS 375 Data Driven Web Design	FO	3	
CPSC 211 Data Structures	S	3		CIS 401 Cybersecurity for Managers		3	
CPSC 225 Computer Hardware Organization	SE	3		CIS 441 Database Management Systems	F	3	
CIS 250 Introduction to Cybersecurity		3					
CIS 311 Systems Analysis and Design	SE	3					
CIS 314 Management Information Systems	S	3					
				TOTAL HOURS		**33**	

Frq = Frequency: B-both; F-fall; S-spring; O-odd yrs; E-even yrs **Total Hours all Courses** **126**

IMPORTANT NOTES

1. Students with ACT English less than 26 or SAT Writing less than 590 must gain proficiency before taking COMM 205 Effective Communication. Requirements :
   a. ACT English less than 19 or SAT Writing less than 460 = ENGL 102 (grade of A/B goes to COMM 205)
   b. ACT English 20-23 or SAT Writing 470-540 = ENGL 111
   c. ACT English 24-25 or SAT Writing 550-580 = take writing proficiency in 1st sem. (pass = COMM 205; fail = ENGL 111)

2. To meet graduation requirement, students must meet sign up in the Maybee Center and meet proficiency requirements of the wellness program. *Athletes, ROTC, Veterans, and students who have taken Lifetime Fitness previously are exempt.*

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Computer Information Systems

Suggested Course Sequencing: Recommend 15 – 18 semester hours. Course credits shown below, including 1 credit of Free Enterprise elective, total 124 which is the amount required to graduate. While not required, students are encourage earn credits for participation in Enactus (MRKT 194/294 Free Enterprise or the Student Investment Group (FIN 299). Substitute another course if you are not required to take the course listed because of ACT/SAT scores or have met a course requirment by completing high school advanced placement (AP) or dual credit courses or by completing summer courses after enrollment. These additional courses expand your opportunity to graduate early, pursue a double major, or add a minor.

See the degree sheet to identify courses that are offered only one semester a year or every other year. While students are ultimately responsible for meeting all of the requirements of their degree program, we encourage each student to work closely with the assigned academic adviser for guidance. **Before entering your Junior year, ask for assistance in developing a graduation plan with projected daily schedules for each remaining semester to help assure that you will complete your major with preferred electives without conflicting course times.**

Freshman year

Fall	Cr
BUSN 100 University Seminar	1
BIBL 111 Essential Christianity	3
MGMT 235 Organizational Design & Management	3
CPSC 111 Introduction to Computer Science	3
FIN 138 Personal Finance	3
ECON 212 Principles of Macroeconomics	3
	16

Spring	Cr
BIBL 115 or 116 Old or New Testament Literature	3
CPSC 211 Data Structures	3
ACCT 239 Microcomputer Spreadsheets	3
ECON 213 Microeconomics	3
COMM 205 Effecitve Comm. or elective	3
Healthy Relationships or Historical Inquiry course	3
	18

Sophomore year

Fall	Cr
BIBL 115 or 116 Old or New Testament Literature	3
MRKT 239 Principles of Marketing	3
CIS 142 Java 1	3
ACCT 231 Financial Accounting	3
Math 210 Statistics	3
CIS 250 Introduction to Cybersecurity	3
	18

Spring	Cr
MGMT 331 Business Law I	3
ACCT 232 Managerial Accounting	3
Healthy Relationships or Historical Inquiry course	3
BUED 275 Business Communications	3
CPSC 225 Computer Hardware Organization	3
	15

Junior year

Fall	Cr
MGMT 332 Business Law II or MGMT 341 Ops Mgmt	3
Science with lab	4
FIN 363 Principles of Finance	3
BIBL 360-379	3
CIS 325 Data Communications	3
	16

Spring	Cr
MGMT 332 Business Law II or MGMT 341 Ops Mgmt	3
Science without lab	3
CIS 314 Information Systems Management	3
Humanities Option	3
CIS 311 Systems Analysis and Design	3
	15

Senior year

Fall	Cr
Reading & Imagination or Artistic Expression course	3
BUSN 498 Internship or CIS Elective	3
Bible Book study course or ICST 350 Global Connections	3
MGMT 446 Strategic Management or Business Electiv	3
CIS 375 Data Driven Web Design	3
BUSN 496 Senior Seminar	1
	16

Spring	Cr
CIS 401 Cybersecurity for Managers	3
CPSC 441 Database Management Systems	3
THEO 320 Pentecost	3
MRKT 347 International Business	3
Reading & Imagination or Artistic Expression course	3
	15