

III. BUSINESS

Contents

Guidelines for Mathematical Sciences Courses.....	2
Students with Advanced Placement credit:.....	2
Accounting (B.S.).....	3
Business Administration (B.S.).....	4
Business Administration (B.S.) Entrepreneurship Concentration.....	5
Business Administration (B.S.) Human Resource Management Concentration.....	6
Business Administration (B.S.) Leadership Concentration.....	7
Business Administration (B.S.) Technology and Operations Management Concentration.....	8
Economic Development (B.S.).....	9
Economics (B.A.).....	10
Economics (B.S.).....	11
Business Administration (B.A.).....	13
Marketing (B.S.).....	14
Finance Major (B.S.).....	15

Guidelines for Mathematical Sciences Courses

All students in these majors are required to take one of: MATH 107, MATH 108, or MATH 111, except for Finance and Economics majors who must choose MATH 108 or MATH 111. MATH 108 is a calculus course without a lab component that does not include trigonometric functions. MATH111 is a more rigorous calculus course, advised for students who are planning to attend graduate school.

Students with Advanced Placement credit: Requirements for courses in mathematical sciences can be met through Advanced Placement exam credit. The College awards the following credit for AP scores:

If you took this AP exam	And scored:	Then you will receive credit for	And should enroll in
Computer Science A	3, 4, or 5	CIS 181 (3 credits)	CIS 182
Computer Science AB	3 4 or 5	CIS 181 (3 credits) CIS 181, 182 (6 credits)	CIS 182, CIS 281
Calculus AB	3 or 4 5	MATH 111 (4 credits) MATH 111, 112 (8 credits)	MATH 112 MATH 112 or MATH 211
Calculus BC	2 3 4 or 5	MATH 111 (4 credits) MATH 111,112 (8 credits) MATH 111,112, 211 (12 credits)	MATH 112 MATH 112 or MATH 211 MATH 261 or MATH 308
Physics B	3 4 or 5	PHYS 201 (4 credits) PHYS 201, 202 (8 credits)	PHYS 202 or PHYS 212**
Physics C: Mechanics	3, 4 or 5	PHYS 211 (4 credits)	PHYS 212
Physics C: E&M	3, 4 or 5	PHYS 211, 212 (8 credits)	MATH 111,112, 211, or 308
Statistics	3, 4 or 5	STAT 269 (3 credits)	STAT 281***

* Students who receive credit for MATH 112 are not necessarily advised to bypass the course. Our MATH 112 course covers infinite sequences and series, which are typically not included in AP courses. Talk to your academic advisor or the Mathematical Sciences Department Chair about your particular situation.

** Mathematics majors are required to take the PHYS 211/212 sequence rather than PHYS 201/202. However, if a student receives AP credit for both PHYS 201 and 202, the 211/212 requirements are waived.

*** AP Statistics is not a calculus-based course or exam. Mathematics majors who receive AP credit for Statistics are still required to take STAT 281 for the major requirement.

**Accounting (B.S.)
8 Semester Plan**

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	ACCT 242	Managerial Accounting	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 107, 108 <u>or</u> 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
BUSA 120	Principles of Management	3			
TOTAL		16-17	TOTAL		15-16
Sophomore – Fall			Sophomore – Spring		
ACCT 343	Cost Accounting	3	ACCT 301	Intermediate Accounting I	3
ECON 220	Principles of Microeconomics	3	CIS 190	Strategic Use of Information Technology	3
Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3	ENGL xxx	Literature* (1 st or 2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	HIST	History* (1 st or 2 nd year)	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	MRKT 130	Marketing Principles	3
Varies	Free Elective	3	Varies	Free Elective	3
TOTAL		16-17	TOTAL		18
Junior – Fall			Junior – Spring		
ACCT 302	Intermediate Accounting II	3	Varies	Art, Music or Theatre* (1 st or 2 nd year)	3
ACCT 347	Federal Individual Income Taxes	3	ACCT 303	Intermediate Accounting III	3
STAT 281	Applied Statistics for Management	3	BUSA 381	Business Law	3
BIBL 20x	Knowledge of the Bible* (2 nd yr)	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd yr)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	FINA 305	Financial Management	3
TOTAL		15	TOTAL		15
Senior – Fall			Senior – Spring		
ACCT 440	Advanced Accounting	3	BUSA 459	Strategic Management	3
ACCT 442	Auditing	3	BUSA 370	Moral Issues in Business	3
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	Varies	Free Elective	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd yr)	2-3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
TOTAL		14-15	TOTAL		15

**Business Administration (B.S.)
8 Semester Plan**

*OuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	Varies	Free Elective	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 107, 108 or 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
BUSA 120	Principles of Management	3			
		TOTAL			TOTAL
		16			15-16
Sophomore – Fall			Sophomore – Spring		
CIS 190	Strategic Use of Information Technology	3	ECON 220	Principles of Microeconomics	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	HIST xxx	History* (1 st or 2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	Varies	HRM or LEAD Elective	3
MRKT 130	Marketing Principles	3	Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	STAT 281	Applied Statistics for Management	3
ACCT 242	Managerial Accounting	3			
		TOTAL			TOTAL
		16-17			15
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	Varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
Varies	Major Option: BUSA, ECON or MRKT	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
Varies	Major Elective	3	FINA 305	Financial Management	3
Varies	Free Elective	3	Varies	Major Elective	3
		TOTAL			TOTAL
		15			15
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	Varies	Major Elective	3
Varies	Major Elective	3	Varies	Free Elective	3
Varies	Major Elective	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3			
		TOTAL			TOTAL
		17-18			15

**Business Administration (B.S.) Entrepreneurship Concentration
8 Semester Plan**

*OuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	ECON 120	Macroeconomics	3
BUSA 102	Opportunities in Business	1	IDCR 151	Created and Called for Community*	3
COMM 105	Oral Communication*	3	Varies	2 nd Language* (1 st or 2 nd year)	3
IDFY 101	First Year Seminar*	3	MATH 107, 108 <u>or</u> 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
Varies	1 st Language*	3	CIS 190	Strategic Use of Information Technology	3
BUSA 120	Principles of Management	3			
TOTAL		16	TOTAL		15-16
Sophomore – Fall			Sophomore – Spring		
ACCT 242	Managerial Accounting	3	HIST xxx	History* (1 st or 2 nd year))	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	BIBL 20x	Knowledge of the Bible* (2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3
MRKT 130	Marketing Principles	3	STAT 281	Applied Statistics for Management	3
WELL xxx	Wellness course* 1 st or 2 nd year)	1	Varies	Free Elective	3
ECON 220	Principles of Microeconomics	3	Varies	Free Elective	3
TOTAL		16-17	TOTAL		18
Junior – Fall			Junior – Spring		
MRKT 339	Market Research	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
BUSA 380	Small Business Development	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd yr)	3
Varies	Major Elective	3	Varies	Free Elective	3
FINA 305	Financial Management	3	BUSA 385	Entrepreneurship	3
TOTAL		15	TOTAL		15
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd yr or 4 th)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd yr)	2-3	BUSA 356, 360, 405 or ECON 302	Decision-Making Tools, Operations Management, Supply Chain Management, <u>or</u> Intermediate Microeconomics	3
LEAD 312 or MRKT 333, 337, 357	Leading Org. Change, Consumer Behavior, Integrated Marketing Comm., Personal Selling	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
BUSA 310	Business as a Ministry	3	Varies	Ethics/World View/Pluralism*	3
TOTAL		14-15	TOTAL		15

**Business Administration (B.S.) Human Resource Management Concentration
8 Semester Plan**

*OuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	CIS 190	Strategic Use of Information Technology	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 107, 108 <u>or</u> 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
BUSA 120	Principles of Management	3			
		TOTAL	16		
			TOTAL	15-16	
Sophomore – Fall			Sophomore – Spring		
ACCT 242	Managerial Accounting	3	ECON 220	Principles of Microeconomics	3
Varies	Free Elective	3	HIST xxx	History* (1 st or 2 nd year)	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	HRM 301	Human Resource Management	3
Varies	Laboratory Science* (1 st year)	3-4	PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3
MRKT 130	Marketing Principles	3	STAT 281	Applied Statistics for Management	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1			
		TOTAL	16-17		
			TOTAL	15	
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd or 3 rd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3	BUSA 381	Business Law	3
HRM 312	Leading Organizational Change	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
Varies	Major Elective	3	FINA 305	Financial Management	3
Varies	Free Elective	3	HRM 311	Organizational Behavior	3
		TOTAL	15		
			TOTAL	15	
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	Varies	Major Elective	3
HRM or ECON	Major Option	3	Varies	Free Elective	3
BUSA, ECON or MRKT	Major Option	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3			
		TOTAL	17-18		
			TOTAL	15	

**Business Administration (B.S.) Leadership Concentration
8 Semester Plan**

*OuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	CIS 190	Strategic Use of Information Technology	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 107, 108 or 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
BUSA 120	Principles of Management	3			
		TOTAL			TOTAL
		16			15-16
Sophomore – Fall			Sophomore – Spring		
ACCT 242	Managerial Accounting	3	HIST xxx	History* (1 st or 2 nd year)	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	BUSA 310	Business as a Ministry	3
Varies	Laboratory Science* (1 st year)	3-4	Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3
MRKT 130	Marketing Principles	3	STAT 281	Applied Statistics for Management	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	Varies	Free Elective	3
ECON 220	Principles of Microeconomics	3	Varies	Free Elective	3
		TOTAL			TOTAL
		16-17			18
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
LEAD 310	Leadership Theory & Development	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
LEAD 312	Leading Organizational Change	3	FINA 305	Financial Management	3
Varies	Free Elective	3	LEAD 320	Learning to Lead (J-Term)	3
		TOTAL			TOTAL
		15			15
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	Varies	Major Elective	3
COMM 301, 333, 353 or HRM 311	Persuasion, Business & Org. Communication, Crisis Comm & Media Relations, <u>or</u> Organizational Behavior	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
BUSA 356	Decision-Making Tools in Management	3	Varies	Ethics/World View/Pluralism*	3
		TOTAL			TOTAL
		14-15			15

**Business Administration (B.S.) Technology and Operations Management Concentration
8 Semester Plan**

*OuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	CIS 190	Strategic Use of Information Technology	3
BUSA 102	Opportunities in Business	1	ECON 120	Principles of Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 107, 108 or 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4
BUSA 120	Principles of Management	3			
		TOTAL	16		
				TOTAL	15-16
Sophomore – Fall			Sophomore – Spring		
ACCT 242	Managerial Accounting	3	HIST xxx	History* (1 st or 2 nd year)	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3
Varies	Laboratory Science* (1st year)	3-4	STAT 281	Applied Statistics for Management	3
MRKT 130	Marketing Principles	3	Varies	Free Elective	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	Varies	Free Elective	3
ECON 220	Principles of Microeconomics	3			
		TOTAL	16-17		
				TOTAL	15
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
Varies	Free Elective	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
CIS xxx	CIS option	3	FINA 305	Financial Management	3
BUSA 405	Supply Chain Management	3	Varies	Free Elective	3
		TOTAL	15		
				TOTAL	15
Senior – Fall			Senior – Spring		
BUSA 358	Making a Better World?	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	Varies	Major Elective	3
Varies	Major Elective	3	Varies	Free Elective	3
Varies	Free Elective	3	CIS xxx	CIS option	3
BUSA 360	Operations Management	3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3			
		TOTAL	17-18		
				TOTAL	15

**Economic Development (B.S.)
8 Semester Plan**

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 131	Survey of Accounting	3	MRKT 130	Marketing Principles	3
BUSA 102	Opportunities in Business	1	ECON 120	Principles of Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 108 or MATH 111	Intuitive Calculus with Applications or Calculus I*	3
BUSA 120	Principles of Management	3			
		TOTAL			16
					TOTAL
					15
Sophomore – Fall			Sophomore – Spring		
ECON 220	Principles of Microeconomics	3	HIST 1xx	History* (1 st or 2 nd year) meeting QuEST	3
Varies	Economic Development Elective	3	Varies	Economic Development Elective	3
ENGL 1xx	Literature* meeting QuEST	3	ECON 301	Intermediate Macroeconomics	3
Varies	Laboratory Science*	3-4	Varies	Free Elective or minor	3
Varies	3 rd Language or Cross Cultural		STAT 269 or STAT 281	Introductory Statistics Applied Statistics for Management	3
			POLI 212 or POLI 213	International Politics Comparative Politics	3
		TOTAL			16-17
					TOTAL
					18
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	ECON 303 or IBI 331	Comparative Political Economy or Comparative Economic Systems	3
ECON 302	Intermediate Microeconomics	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
FINA 305	Financial Management	3	ECON 312	Economic Development	3
SOCI 212	Cultural Anthropology	3	Varies	Science, Tech & the World **	3
Varies	Free Elective	3	WELL 1xx	Wellness course*	1
		TOTAL			15
					TOTAL
					16
Senior – Fall			Senior – Spring		
ECON 371	Microfinance	3	Varies	Ethics/World View/Pluralism***	3
ECON 313	Economic Development II	3	IBI 350 or IBUS 375	International Trade and Finance International Business and World Economy	3
BUSA 459	Strategic Management	3	Varies	Free Elective or minor	3
Varies	Free Elective or minor	3	Varies	Free Elective or minor	3
Varies	Free Elective or minor	3	Varies	Free Elective or minor	3
		TOTAL			15
					TOTAL
					15

*Meets QuEST requirement.

** Not needed if completing BIOL 216 as an Economic Development elective

***Not needed if completing ENVS 315 as an Economic Development elective

**Economics (B.A.)
8 Semester Plan**

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	CIS 190	Strategic Use of Information Technology	3
ECON 120	Principles of Macroeconomics	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	MATH 108 <u>or</u> MATH 111	Intuitive Calculus with Applications (3) Calculus I (4)	3-4
COMM 105	Oral Communication*	3	ECON 220	Principles of Microeconomics	3
TOTAL		15	TOTAL		15-16
Sophomore – Fall			Sophomore – Spring		
ECON 301	Intermediate Macroeconomics	3	HIST xxx	History* (1 st or 2 nd year)	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	ECON 303	Comparative Political Economy	3
Varies	Laboratory Science* (1 st year)	3-4	ECON or IBUS	Economics Option	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	Varies	Free Elective	3
STAT 269, 281 <u>or</u> 291	Introductory Statistics, Applied Statistics for Management <u>or</u> Statistics for Mathematical Sciences	3	Varies	3 rd Language*	3
Varies	Science, Technology & the World*	3	Varies	Free Elective	3
TOTAL		16-17	TOTAL		18
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	ECON or IBUS	Economics Option	3
ECON 302	Intermediate Microeconomics	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
Varies	Free Elective	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
TOTAL		15	TOTAL		15
Senior – Fall			Senior – Spring		
ECON or IBUS	Economics Option	3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3	ECON or IBUS	Economics Option	3
Varies	Free Elective	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
Varies	Non-Western Studies*	3	Varies	Free Elective	3
TOTAL		15	TOTAL		15

**Economics (B.S.)
8 Semester Plan**

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	BUSA 120	Principles of Management	3
COMM 105	Oral Communication*	3	ECON 220	Principles of Microeconomics	3
IDFY 101	First Year Seminar*	3	IDCR 151	Created and Called for Community*	3
Varies	1 st language*	3	Varies	2 nd language* (1 st or 2 nd year)	3
ECON 120	Principles of Macroeconomics	3	MATH 108 <u>or</u> MATH 111	Intuitive Calculus with Applications (3) Calculus I (4)	3-4
BUSA 102	Opportunities in Business	1			
		TOTAL			TOTAL
		16			15-16
Sophomore – Fall			Sophomore – Spring		
ENGL xxx	Literature* (1 st or 2 nd year)	3	HIST xxx	History* (1 st or 2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	ECON or IBUS	Economics Option	3
MRKT 130	Marketing Principles	3	STAT 281	Applied Statistics for Management	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	ACCT 242	Managerial Accounting	3
CIS 190	Strategic Use of Information Technology	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
ECON 301	Intermediate Macroeconomics	3			
		TOTAL			TOTAL
		16-17			15
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	Varies	3 rd Language*	3
ECON 302	Intermediate Microeconomics	3	BUSA 381	Business Law	3
ECON 303	Comparative Political Economy	3	Varies	Science, Tech and the World	3
ECON or IBUS	Economics Option	3	FINA 305	Financial Management	3
		TOTAL			TOTAL
		15			15
Senior – Fall			Senior – Spring		
Varies	Non-Western Studies*	2-3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3	Varies	Free Elective	3
Varies	Free Elective	3	Varies	Free Elective	3
BUSA 356	Decision- Making Tools in Management	3	BUSA 459	Strategic Management	3
ECON or IBUS	Economics Option	3	ECON or IBUS	Economics Option	3
Varies	Free Elective	3			
		TOTAL			TOTAL
		17-18			15

International Business (B.S.)

8 Semester Plan

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	CIS 190	Strategic Use of Information Technology	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
COMM 105	Oral Communication*	3	IDCR 151	Created and Called for Community*	3
IDFY 101	First Year Seminar*	3	BUSA 120	Principles of Management	3
MATH 107, 108 <u>or</u> 111	Applied Math for Management, Intuitive Calculus with App., <u>or</u> Calculus I	3-4	Varies	Language Elective	3
Varies	Language Elective	3			
TOTAL		16-17	TOTAL		15
Sophomore – Fall			Sophomore –		
ACCT 242	Managerial Accounting	3	ECON 220	Principles of Microeconomics	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	HIST xxx	History* (1 st or 2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	BUSA 405 <u>or</u> POLI 212	Supply Chain Management International Politics	3
MRKT 130	Marketing Principles	3	STAT 281	Applied Statistics for Management	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	Varies	Free Elective	3
TOTAL		13-14	TOTAL		15
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
BUSA 310 <u>or</u> IBUS 342	Business as a Ministry Global Entrepreneurship	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
Varies	Language Elective	3	FINA 305	Financial Management	3
			ECON 312 <u>or</u> HRM 311	Economic Development Organizational Behavior	3
TOTAL		12	TOTAL		15
Summer- International Business Institute (12 Credits)					
IBI 331	Comparative Economic Systems	3	IBI 350	International Trade and Finance	3
IBI 339	Global Marketing	3	IBI 390	Global Business Strategy	3
				TOTAL	12
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	IBUS 375	International Business and World Economy	3
Varies	Language Elective	3	Varies	Ethics/World View/Pluralism*	3
Varies	Free Elective	3	Varies	Free Elective	3
TOTAL		11-12	TOTAL		12

**Business Administration (B.A.)
8 Semester Plan**

*QuEST requirement

Course selection will vary *significantly* depending on primary major

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
ACCT 141	Financial Accounting	3	ECON 120	Macroeconomics	3
BUSA 102	Opportunities in Business	1	IDCR 151	Created and Called for Community*	3
COMM 105	Oral Communication*	3	Varies	2 nd language* (1 st or 2 nd year)	3
IDFY 101	First Year Seminar*	3	BUSA 120	Principles of Management	3
Varies	1 st language*	3	Varies	Primary Major Course	3
Varies	Primary Major Course	3	Varies	Primary Major Course	3
TOTAL		16	TOTAL		18
Sophomore – Fall			Sophomore – Spring		
CIS 190	Strategic Use of Information Technology	3	ECON 220	Principles of Microeconomics	3
ENGL xxx	Literature* (1 st or 2 nd year)	3	HIST xxx	History* (1 st or 2 nd year)	3
Varies	Laboratory Science* (1 st year)	3-4	Varies	3 rd language/Cross Cultural* (2 nd or 3 rd yr)	3
MRKT 130	Marketing Principles	3	Varies	Primary Major Course	3
WELL xxx	Wellness course* (1 st or 2 nd year)	1	MATH 107, 108 <u>or</u> 111	Applied Math for Management, Intuitive Calculus with App., <u>or</u> Calculus I	3-4
ACCT 242	Managerial Accounting	3			
TOTAL		16-17	TOTAL		15
Junior – Fall			Junior – Spring		
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	BUSA 381	Business Law	3
INTE 391	Internship	2	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
BUSA xxx	BUSA Elective	3	FINA 305	Financial Management	3
Varies	Primary Major Course	3	Varies	Primary Major Course	3
Varies	Primary Major Course	3			
TOTAL		17	TOTAL		15
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	BUSA 459	Strategic Management	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	Varies	Ethics/World View/Pluralism*	3
BUSA xxx	BUSA Elective	3	Varies	Primary Major Course	3
Varies	Primary Major Course	3	Varies	Primary Major Course	3
Varies	Primary Major Course	3	Varies	Primary Major Course	3
TOTAL		14-15	TOTAL		15

Note: This major is a secondary major; it may not be declared as a primary major or a stand-alone major. Students must have at least 24 unique courses in both their primary and secondary major. Students graduating with this as part of a double major receive a single degree, with two majors (e.g. a Bachelors of Arts from Messiah majoring in both x and Business Administration). Students declaring this Business Administration B.A. as their secondary major must complete the QuEST requirements of the primary major.

**Marketing (B.S.)
8 Semester Plan**

*QuEST requirement

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
IDFY 101	First Year Seminar*	3	IDCR 151	Created and Called for Community*	3
COMM 105	Oral Communication*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	varies	Laboratory Science* (1 st year)	3-4
MATH 107, 108 <u>or</u> 111	Applied Math for Management, intuitive Calculus with App., <u>or</u> Calculus I	3-4	ACCT 131	Survey of Accounting	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics*	3
MRKT 130	Marketing Principles	3			
		TOTAL			TOTAL
		16-17			15-16
Sophomore – Fall			Sophomore – Spring		
Varies	3 rd language or Cross Cultural* (2 nd or 3 rd year)	3	ENGL xxx	Literature* (1 st or 2 nd year)	3
WELL xxx	Wellness activity* (1 st or 2 nd year)	1	varies	History*	3
ECON 220	Principles of Microeconomics	3	BIBL 20x	Knowledge of the Bible* (1 st or 2 nd year)	3
STAT 281	Applied Statistics for Management	3	BUSA 120	Principles of Management	3
MRKT 333	Consumer Behavior	3	MRKT 337	Integrated Marketing Communications	3
CIS 190	Strategic Use of Information Technology	3		Elective	3
		TOTAL			TOTAL
		16			18
Junior – Fall			Junior – Spring		
varies	Philosophy/Religion* (1 st or 2 nd year)	3	ARTS xxx	Arts* (1 st or 2 nd year)	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
BUSA 381	Business Law	3	MRKT 362/4	Social Media or Digital Marketing	3
MRKT 339	Market Research	3	MRKT xxx	Marketing Specialization Course	3
FINA 305	Financial Management	3		Elective	3
		TOTAL			TOTAL
		14-15			15
Senior – Fall			Senior – Spring		
IDST xxx	Science, Tech, & World* (3 rd or 4 th year)	3	IDS xxx	Ethics/Pluralism/World Views*	3
BUSA 459	Strategic Management	3	MRKT 438	Marketing Management & Strategy	3
MRKT xxx	Marketing Specialization Course	3	MRKT xxx	Marketing Specialization Course	3
	Elective	3		Elective	3
	Elective	3		Elective	3
		TOTAL			TOTAL
		15			15

**Finance Major (B.S)
8 Semester Plan**

Course #	Course name	Credits	Course #	Course name	Credits
First Year – Fall			First Year – Spring		
IDFY 101	First Year Seminar*	3	IDCR 151	Created and Called for Community*	3
COMM 105	Oral Communication*	3	Varies	2 nd language* (1 st or 2 nd year)	3
Varies	1 st language*	3	Varies	Laboratory Science* (1 st year)	3-4
MATH 108 <u>or</u> MATH 111	Intuitive Calculus with Applications (3) Calculus I (4)	3-4	ACCT 141	Financial Accounting	3
BUSA 102	Opportunities in Business	1	ECON 120	Macroeconomics	3
BUSA 120	Principles of Management	3			
TOTAL		16-17	TOTAL		15-16
Sophomore – Fall			Sophomore – Spring		
Varies	3 rd language/Cross Cultural* (2 nd or 3 rd)	3	ENGL xxx	Literature* (1 st or 2 nd year)	3
ECON 220	Principles of Microeconomics	3	HIST	History* (1 st or 2 nd year)	3
MRKT 130	Marketing Principles	3	WELL xxx	Wellness course* (1 st or 2 nd year)	1
ACCT 242	Managerial Accounting	3	CIS 190	Strategic Use of Information Technology	3
	Elective	3	STAT 281	Applied Statistics for Management	3
			FINA 305	Financial Management	3
TOTAL		15	TOTAL		16
Junior – Fall			Junior – Spring		
PHIL/RELI	Philosophy/Religion* (1 st or 2 nd year)	3	varies	Art, Music or Theatre* (1 st or 2 nd year)	3
BIBL 20x	Knowledge of the Bible* (2 nd year)	3	FINA 405	Corporate Finance	3
BUSA 381	Business Law	3	FINA 415	Financial Institution Management	3
FINA 307	Money and Financial Markets	3	THEO 2xx	Christian Beliefs* (2 nd or 3 rd year)	3
FINA 351	Investments	3	ACCT 301	Intermediate Accounting I	3
	Elective	3			
TOTAL		18	TOTAL		15
Senior – Fall			Senior – Spring		
BUSA 459	Strategic Management	3	FINA 450/475	Securities Industry Brokerage Preparation or Advanced Corp. Finance	3
FINA 410	Security Analysis & Valuation	3	IDS xxx	Ethics/Pluralism/World Views* (3 rd or 4 th)	3
IDST xxx	Science, Tech, & World* (3 rd or 4 th)	3		Elective	3
IDNW xxx	Non-Western Studies* (2 nd or 3 rd year)	2-3		Elective	3
	Elective	3		Elective	3
TOTAL		14-15	TOTAL		15

*QuEST requirement