

## **BACHELOR OF SCIENCE IN COMPUTATIONAL FINANCE**

FRESHMAN MAT 1243 ENG 1113 FAR 1023 BIB 1013 BUS 1013 UNI 1111 Total hours	- FALL SEMESTER  Algebraic Reasoning and Modeling English Composition I Introduction to Fine Arts Old Testament History Introduction to Business University Seminar	3 3 3 3 1 16	FRESHMAN - CIS 1033 BUS 2013 MAT 1173 ENG 2213 BIB 1023 UNI 1121 Total hours	Foundations of Computer Science Business Communications Discrete Mathematics English Composition II New Testament History Introduction to Critical Thinking	3 3 3 3 1 16
SOPHOMORI CIS 1144 COM 1103 BUS 2023 ACC 2013 ECO 2023 Total hours	E – FALL SEMESTER  Computer Science I  Fundamentals of Speech Communication  Business Statistics  Principles of Financial Accounting  Principles of Microeconomics	3 3 3	SOPHOMORI CIS 1154 ACC 2043 ECO 2033 FIN 3003 POL 1113 Total hours	E – SPRING SEMESTER Computer Science II Principles of Managerial Accounting Principles of Macroeconomics Personal Financial Planning American Government and Politics	4 3 3 3 3 16
JUNIOR – FAI BIO 1004 CIS 2253 MGT 3013 FIN 3053 FIN 4073 Total hours	Principles of Biology Web Engineering and Development Principles of Management Business Finance Insurance (fall, odd)	4 3 3 3 3 16	PHS 1004	RING SEMESTER Introduction to Physical Science U.S. History I or II General Psychology Principles of Marketing Investments (spring, even)	4 3 3 3 3 16
SENIOR - FA MGT 3033 ECO 3023 LDR 4043 KIN 1162 BUS 3073	Operations Management Money and Banking Ethics and Professional Development Cultural Studies Foundations of Physical Fitness/Wellness Legal Environment of Business I	3 3 3 3 2 3	<b>SENIOR – SP</b> MGT 4083 CIS 3123 FIN 4033 SPF 2012	PRING SEMESTER Strategic Management Survey of Data Science Introduction to Derivatives (spring, odd) Upper-Level COBACS Course Introduction to Spiritual Formation Elective	3 3 3 2 1

Total hours

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