

First Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ENGL	1301	Rhetoric and Composition	3	ENGL	1302	Research and Argument	3
CSCI	1302	Computer Science Principles	3	CSCI	1462	Introduction to Data Analytics	4
HIST	1301	United States History I	3	HIST	1302	United States History II	3
MATH	2313/2113	Calculus I / Lab	4	MATH	2314/2114	Calculus II / Lab	4
		Core CA	3	MATH	3180	Seminar in Mathematics I	1
Total Semester Hours			16	Total Semester Hours			15
Second Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
MATH	3340	Probability Modeling	3	ACCT	2301	Principles of Financial Accounting	3
MATH	3315/3115	Calculus III / Lab	4	MATH	3330	Differential Equations	3
MATH	1342	Intro to Probability and Statistics	3	MATH	3345	Statistical Inference	3
		Core Science / Lab	4	STAT	3342	Statistical Methods	3
						Core Science / Lab	4
Total Semester Hours			14	Total Semester Hours			16
Third Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
ECON	2301	Principles of Macroeconomics	3	ECON	2302	Principles of Microeconomics	3
GOVT	2305	Federal Government	3	GOVT	2306	Texas Government	3
MATH	3320	Introduction to Numerical Methods	3	MATH	3365	Linear Algebra	3
MATH	3360	Introduction to Modern Mathematics	3	STAT	3344	Statistical Modeling	3
		Core Component Area	3			Core SPCH	3
Total Semester Hours			15	Total Semester Hours			15
Fourth Year							
Fall Term				Spring Term			
Course	Course Number	Course Group/Description	Required Credit Hours	Course	Course Number	Course Group/Description	Required Credit Hours
FINC	3333	Introduction to Financial Management	3	FINC	3361	Risk Management and Insurance	3
MATH	4330	Introduction to Analysis I	3	FINC	3373	Intermediate Financial Management	3
MATH	4320	Introduction to Algebraic Systems	3	MATH	4335	Introduction to Analysis II	3
MATH	4180	Seminar in Mathematics II	1			Core S/BS	3
		Core LPC	3			Elective	3
		Elective	1				
Total Semester Hours			14	Total Semester Hours			15
Total Hours for Degree							120