

ACTUARIAL SCIENCE, MINOR

Actuarial Science is perennially ranked among the top ten career choices, and is an excellent option for students with future-oriented minds and a strong aptitude for mathematics and statistics. As an actuary, you will join an elite group that estimates the probability of future events, develops ideas for coping with unexpected losses, and helps shape the way society deals with risk. The Actuarial Science minor offers a wide variety of career paths consistent with many attractive lifestyles. Students who minor in this subject receive a solid foundation for passing professional examinations that are required to become an actuary.

Actuarial Science minor		Hours
Required:		
FI 341	Fund. of Risk Mgt. & Ins.	3
FI 427	Probability for Actuaries	3
FI 428	Financial Math for Actuaries	3
Choose 2 courses from the following list:		6
EC 413	Econ Forecasting & Analysis	
FI 302	Business Finance	
FI 410	Intermediate Financial Mgt	
FI 415	Advanced Investment Topics	
FI 419	Financial Derivatives	
FI 440	Life Contingencies I	
FI 441	Life Contingencies II	
FI 443	Property Liability Insurance	
FI 444	Life & Health Insurance	
FI 450	Loss Models I	
FI 451	Loss Models II	
FI 472	Financial Econometrics	
ST 440	Stat Prog & Comp with R	
ST 452	Applied Regression Analysis	
Total Hours		15