## **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 435	Fund. of Risk Mgt. & Ins.	3
FI 427	Probability for Actuaries	3
FI 428	Theory of Interest	3
Choose 2 courses from the following list:		6
FI 440	Life Contingencies I	
FI 441	Life Contingencies II	
FI 443	Insurance Operations	
FI 445	Commercial Insurance	
FI 446	Benefits & Retirement Planning	
FI 450	Loss Models I	
FI 451	Loss Models II	
ST 440	Stat Prog & Comp with R	
Total Hours		15