

Minor Program: Actuarial Science Minor

Program code: ULASMATAS2 Version number: 2168 Effective date: 8/22/2016

Kutztown University

Minor Program: 18cr*			
1. Required Courses-12cr	Prerequisites	Gr	SH
MAT 301: Probability & Stats I	MAT 224 & MAT 283	3	
MAT 305: Mathematics of Finance I	MAT 283	3	
ECO 11: Principles of Macroeconomics		3	
ECO 12: Principles of Microeconomics		3	
2. Elective Courses: 6 cr			
ECO 205: Intermediate Microeconomics	ECO 12	3	
ECO 210: Intermediate Macroeconomics	ECO 11	3	
MAT 302: Probability & Stats II	MAT 301	3	
MAT 306: Mathematics of Finance II	MAT 305	3	
MAT 372: Independent Study and/or Project in Mathematics**		3	
MAT 403: Data Analysis	MAT 302	3	

*For the Actuarial Science Minor:

- No student may count more than three courses from their major program check sheet.
- A student must take at least one course at the 200 level or above from a department outside of their major.

**To count MAT 372 in this minor:

- The topics should be related to Probability & Statistics, Mathematics of Finance, and/or Economics.