

Des Moines Area Community College

Statistics & Actuarial Science

For students planning to transfer to UNI and major in Statistics & Actuarial Science, the following plan of study is recommended:

1. Complete an Associate of Arts (A.A.) at Des Moines Area Community College
2. Complete ALL of the following courses at DMACC (as electives within the A.A. degree):

UNI COURSE	UNI NAME	DMACC COURSE	DMACC NAME
MATH 1420	Calculus I	MAT 211	Calculus I
MATH 1421	Calculus II	MAT 217	Calculus II
MATH 2422	Calculus III	MAT 219	Calculus III
MATH 2500	Linear Algebra for Applications	MAT 148	Linear Algebra with Applications
STAT 1772	Intro to Statistical Methods	MAT 157	Statistics

NOTES FROM AN ADVISOR

1. All students must complete the ALEKS Math Placement Examination
2. Students are strongly encouraged to also take Principles of Macroeconomics, Principles of Microeconomics, and Principles of Accounting I at DMACC, as many Actuarial Science majors complete a minor in General Business Concepts.

FOR MORE INFORMATION:

DEPARTMENT OF MATH
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