

Actuarial Exams and St. Thomas Courses

It is safe to say that no course or courses offered by the University of St. Thomas will fully prepare you for an Actuarial Exam – you will always need to put in additional study time in order to master:

- Additional topics covered by an exam and not covered in a course
- Questions styles common to an exam that are not common to a course

The tables below are a guide to understanding what St. Thomas courses will help you to prepare for the various SOA and CAS professional exams leading to associate credential.

SOA Exams	
<u>Exam</u>	<u>UST Course(s)</u>
Exam P	Math 313
Exam FM	ACSC 264
Exam IFM (investment and financial markets)	ACSC 364 and topics from FINC 321 _(310/311) /324/325
Exam LTAM (long-term actuarial math)	ACSC 451 and ACSC 452
Exam STAM (short-term actuarial math)	STAT 314, STAT 370, plus more
Exam SRM (statistics for risk modeling)	STAT 314, STAT 333 plus more
PA (predictive analytics) it is not yet clear if this will be an exam or a project	See SOA website for details

SOA VEE Courses	
<u>Topic</u>	<u>2018 and on</u>
Economics	Econ 251 and ECON 252
Accounting and Corporate Finance	<ul style="list-style-type: none"> • ACCT 210 -OR- ACCT 100, AND • FINC 321 -OR- both FINC 310 and FINC 311
Statistics	STAT 314

CAS Exams 2018 and on	
<u>Exam</u>	<u>UST Course(s)</u>
Exam 1 (probability)	Math 313
Exam 2 (financial math)	ACSC 264
Exam IFM (investment and financial markets)	ACSC 364 and topics from FINC 321 _(310/311) /324/325
Exam MAS1 (modern actuarial statistics I)	MATH 313, STAT 314, STAT 333, STAT 370, ACSC 351
Exam MAS2 (modern actuarial statistics II)	STAT 314, STAT 370, STAT 400, plus more
Exam 5 (basic ratemaking)	No UST courses
Exam 6 (regulations and financial reporting)	No UST courses

CAS VEE Courses	
<u>Topic</u>	<u>2018 and on</u>
Economics	Econ 251 and ECON 252
Accounting and Corporate Finance	<ul style="list-style-type: none"> • ACCT 210 -OR- ACCT 100, AND • FINC 321 -OR- both FINC 310 and FINC 311