UTD ACTS MS Program: Sample Study Plans

UTD ACTSMS is Center of Actuarial Excellence (CAE) of SOA since 1/1/2022. We are the only one program with this highest designation in Texas and in South Central of the USA.

We will train students in all 7 SOA exams in our program from 2022F on.

As of Fall semester of 2022, we visualize general study plans for prospective students as follows.

UTD actuarial science master program has both Fall and Spring intake, while Fall intake is easier to arrange course plan, due to the fact that many core courses are two-semester sequences starting in Fall.

Following is a Sample Course Plan for a student starting in the fall semester.

Semester	Courses
F 1	STAT 5351
	ACCT 6301 or ACCT 6305
	MECO 6303
SP 1	STAT 5352
	ACTS 6308 (special elective)
	ACTS 6302
F 2	ACTS 6301
	ACTS 6304
	ACTS 6307 (SRM)
SP 2	ACTS 6303
	ACTS 6305
	ACTS 63010 (PA)

MECO 6303 is better replaced by coaching actuaries' online training.

A practical and typical Sample Course Plan for Spring intake students is in the table below. This is for a student of strong math/probability theory/statistics background.

Note: The student is expected to self-study Exam P during the summer after the first semester.

Note: A student with not strong math/probability theory/statistics background may have to study longer than 4 semesters. This happened before but not often.

Semester	Courses
SP 1	STAT 5352
	ACTS 6308
	ACTS 6302
F 1	STAT 5351 (or passing Exam P already)
	ACTS 6301
	ACTS 6304
	ACTS 6307 (SRM)
SP 2	ACTS 6303
	ACTS 6305
	ACTS 6310 (PA)
F 2	MECO 6303 (or coaching actuaries online)
	ACCT 6301 or ACCT 6305