

MATHEMATICS	(Major)	ASSOCIATE OF SCIENCE	(Degree)
PROGRAM REQUIREMENTS			
SEMESTER & COURSES	CREDIT HOURS	SEMESTER & COURSES	CREDIT HOURS
<i>Semester 1 (Fall)</i>		<i>Semester 2 (Spring)</i>	
English 1010: Composition I	3	English 1020: Composition II	3
MATH 1910: Calculus I*	4	MATH 1920: Calculus II*	4
Humanities/Fine Arts	3	Programming language course	3 or 4
History	3	Humanities/Fine Arts	3
		History	3
Subtotal Semester 1	13	Subtotal Semester 2	16 - 17
<i>Semester 3 (Fall)</i>		<i>Semester 4 (Spring)</i>	
Literature	3	Elective (unspecified)	0 or 1
MATH 2110: Calculus III	4	MATH 2120: Differential Equations	3
Natural Science (lab)	4	Natural Science (lab)	4
Social/Behavioral Science**	3	Social/Behavioral Science**	3
Speech	3	MATH 2010: Linear/Matrix Algebra	3
Subtotal Semester 3	17	Subtotal Semester 4	13 - 14
		Total Credit Hours	60
NOTES:			
*Students transferring to TTU must achieve a 'C' or better in all MATH courses listed.			
**Students who wish to pursue a concentration in actuarial science available at UTC, MTSU or TSU should take ECON 2010: Macroeconomics and ECON 2020: Microeconomics as their two Social/Behavioral General Education courses.			