## St. Mary's University-Alamo Colleges Transfer Guidelines Bachelor of Art Mathematics (MT)

Students can transfer to St. Mary's a maximum of 66 hours from the Alamo Colleges.

Select a combination of the courses listed below.

St. Mary's University Core (SMC) – 21 hours				
SMC Courses	Hours	Transfer Equivalencies		
SMC 1301	3	HIST 1301, 1302, 2311, 2312		
SMC 1311	3	PHIL 1301		
SMC 1312	3	ASTR 1301, 1303, 1304, 1370; GEOL 1301, 1304, 1345, 1401, 1404		
SMC 1313	3	BUSI 1301; CRIJ 1301; ECON 2301, 2302; GOVT 2301, 2302, 2305, 2306; HIST 1301, 1302, 2311, 2312; PSYC 1301; SOCI 1301		
SMC 2301	3	PHIL 2306		
SMC 2303	3	ARTS 1311, 1312, 1316, 2316; DRAM 1310, 1322, 1351; MUSI 1306		
SMC 2304	3	ENGL 2321, 2322, 2327, 2328, 2332, 2333		

School of Science, Engineering, and Technology School Specific Core (SSC) – 18 hours				
SSC Courses	Hours	Transfer Equivalencies		
Composition	3	ENGL 1301		
Foreign	6 SPAN 1411, 1412, 2311, 2312; FREN 1411, 1412, 2311, 2312; ARAB 1411, 1412; GERM			
Languages		1412, 2311, 2312; ITAL 1411, 1412, 2311,2312; JAPN 1411, 1412, 2311, 2312; LATI 1411, 1412,		
		2311, 2312; CHIN 1411, 1412, 2311, 2312		
Speech	3	SPCH 1311, 1315, 1318, 1321, 1342		
Social Science	3	BUSI 1301; CRIJ 1301; ECON 2301, 2302; GOVT 2301, 2302, 2305, 2306; HIST 1301, 1302, 2311,		
		2312; PSYC 1301; SOCI 1301		
Fine Arts/	3	ARTS 1311, 1312, 1316, 2316; DRAM 1310, 1322, 1351; MUSI 1306/		
Literature		ENGL 2321, 2322, 2327, 2328, 2332, 2333		

B.A. Mathematics (MT) Major Courses – 8 hours				
<b>Major Courses</b>	Hours	Transfer Equivalencies		
MT 2412	4	MATH 2413		
MT 2413	4	MATH 2414		

General Electives Courses – 39 hours				
Course	Hours	Transfer Equivalencies		
Elective	3	Please refer to the <u>Transfer Articulation</u> for possible elective credits		
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- \* Transfer courses must be completed with a "C" or better. Transfer work will not be posted until an official transcript is received. Courses transfer only as lower division courses (1XXX, 2XXX) not as advanced courses (3XXX or higher).
- \* A course will first fulfill the School Specific Core (SSC) requirements before fulfilling the St. Mary's Core (SMC) requirements
- \* A course can only fulfill one course requirement.
- \* Once a student has matriculated to St. Mary's University, Math, Philosophy, Theology, and SMC 1301, 1311, 1314, 2301 2302, and 4301 may no longer be transferred to St. Mary's University.

	St. Mary's Courses	Alamo Colleges	
		Mary's Core (30 hours)	
Course Number	Title	Course Number	Hrs
SMC 1301	Foundation of Civilization	HIST 1301, 1302, 2311, 2312	3
SMC 1311	Foundation of Reflection: Self	PHIL 1301	3
SMC 1312	Foundation of Reflection: Nature	ASTR 1301, 1303, 1304, 1370; GEOL 1301, 1304, 1345, 1401, 1404;	3
SMC 1313	Foundation of Reflection: Other	BUSI 1301; CRIJ 1301; ECON 2301, 2302; GOVT 2301, 2302,	
		2305, 2306; HIST 1301, 1302, 2311, 2312; PSYC 2301; SOCI 1301	3
SMC 1314	Foundation of Reflection: God	No equivalency. Must take Course at St. Mary's	
SMC 2301	Foundation of Practice: Ethics	PHIL 2306	3
SMC 2302	Foundation of Practice: Civic Engmt	No equivalency. Must take Course at St. Mary's	
SMC 2303	Foundation of Practice: Fine Arts	ARTS 1311, 1312, 1316, 2316; DRAM 1310, 1322, 1351; MUSI 1306	3
SMC 2304	Foundation of Practice: Literature	ENGL 2321, 2322, 2327, 2328, 2332, 2333	3
SMC 4301	Capstone Seminar	No equivalency. Must take Course at St. Mary's	
		Total Transferable	21
	School of Science, Engin	neering and Technology Specific Core (21)	_
Speech		SPCH 1311, 1315, 1318, 1321, 1342	3
Rhetoric and Con		ENGL 1301	3
Foreign Language	2	Six hours of Foreign Language at an introductory level (1411, 1412) or	
		intermediate level (2311, 2312); Or, 12 hours of CLEP credit for a language previously studied.	6
Social Science		BUSI 1301; CRIJ 1301; ECON 2301, 2302; GOVT 2301, 2302, 2305, 2306;	
Social Science		HIST 1301, 1302, 2311, 2312; PSYC 2301; SOCI 1301	3
Theology		No equivalency. Must take Course at St. Mary's	
Fine Arts/Literatu	ure	ARTS 1311, 1312, 1316, 2316; DRAM 1310, 1322, 1351; MUSI	
		1306/ENGL 2321, 2322, 2327, 2328, 2332, 2333	3
		Total Transferable	18
	BA Biolog	y Major Courses (30 hours)	
MT 2412	Calculus I	MATH 2413	4
MT 2413	Calculus II	MATH 2414	4
MT 3324	Linear Algebra	No equivalency. Must take Course at St. Mary's	
MT 3414	Calculus III	No equivalency. Must take Course at St. Mary's	
MT 4331	Probability and Statistics I	No equivalency. Must take Course at St. Mary's	
MT 4332	Probability and Statistics II	No equivalency. Must take Course at St. Mary's	
MT 33XX/43XX	Advanced Math Course	No equivalency. Must take Course at St. Mary's	
MT 33XX/43XX	Advanced Math Course	No equivalency. Must take Course at St. Mary's	
MT 33XX/43XX	Advanced Math Course	No equivalency. Must take Course at St. Mary's	
		Total Transferable	8
	General	Elective Courses (39 hours)	
General Elective		Please refer to the <u>Transfer Articulation</u> for possible elective credi	
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