

State Technical College of Missouri

	Advanced Placement Test	Minimum Score	State Tech Course Number	State Tech Course Name	Missouri Transfer (MOTR) Number	Notes
Mathematics	Calculus AB	3	MAT 123	Calculus I	N/A	Calculus I is not a gateway course so it does not have a MOTR number.
	Calculus BC	3	N/A	Award General Math Credit	N/A	Calculus II is higher level than State Tech's mathematics general education requirement, so a passing grade in Calc II meets the college's graduation requirement. Calculus II is not a gateway course so it does not have a MOTR number.
	Statistics	3	MAT 119	Elementary Statistics	MATH 110	
Communication	English Language and Composition	3	COM 101	English Composition	ENGL 100	
	English Literature and Composition	3	COM 101	English Composition	ENGL 100	
Social Science	Government and Politics: US	3	PSC 101	American Government	POSC 101	
	United States History	3	HST 105	American History to 1877	HIST 101	
Science	Biology	3	N/A	Award General Science Credit per Program Chair Approval	N/A	A lab science meets the State Tech science general education requirement, but the program Department Chair will determine if Biology with Lab is acceptable to meet degree requirements.
	Chemistry	3	PHY 121	General Chemistry with Lab I	CHEM 150L	
	Environmental Science	3	PHY 103/104	Environmental Science + Lab	PHYS 110LEV	
	Physics I	3	PHY 101/102	College Physics + Lab	PHYS 150L	
	Physics II	3	PHY 101/102	College Physics + Lab	PHYS 150L	
	Physics C- Mechanics	3	PHY 201	General Physics	PHYS 200L	
	Physics C - Electricity/Magnetism	3	N/A	Award General Science Credit	N/A	A lab science meets the State Tech science general education requirement, but the program Department Chair will determine if Biology with Lab is acceptable to meet degree requirements.
Business	Econ: Macroeconomics	3	BUS 170	Principles of Macroeconomics	ECON 101	
	Econ: Microeconomics	3	BUS 172	Principles of Microeconomics	ECON 102	