Moberly Area Community College — Missouri S&T Computer Science BS

Moberly Area Community College		Transfer C	Suide E	ffective as of Fall 2024		
Table		Moberly Area Community College			Missouri S&T	
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Author Composition	LAL 101	Composition			Exposition and Argumentation	3
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Time		Computer Scie			nce	
Cart of Object Object Ordered Programming Cart of Cart	ITC 125 or	Object Oriented Programming I or	Take		Computational Problem Solving (preferred) or	
MTH 201			•			
MTH 201 Analysis Geometry and Calculus I			3			3
MITH 201	11C 220°	Programming II-		CS 1971,1981	*CS 1500 is preferred; CS 1971,1981 will be accepted in lieu of CS 1500 if	
Min	MTH 201	Analytic Geometry and Calculus I	5	MATH 1214	*	1
PMY 2011						
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Second Common C				·		
	BIO 160 or					
Select up to 6 hours in engineering/accience electives not included by the selection of the	BIO 150 or	General Zoology (5) or	4	BIO SCI 2353, 2359 or	Zoology (3) and Lab (1) or	5
Total Hours 27	BIO 151	Introductory Plant Biology (5)		BIO SCI 2383, 2389		
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MTH 233 or Differential Equations (3) and Analytic Geometry and Calculus III (5) or Differential Equations (3) and ATH 2222 or MTH 233 or Differential Equations (3) and ATH 2222 or MTH 233 or MTH 233 or Any statics exclosived to higher and any statics exclosived and any statics and any statics exclosived and any statics exclosi	Select up				ent. See Approved Science and Engineering Electives at	
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EGN 2011 Statics	MTH 250		3	MATH 3304		3
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Missouri S&T residency requirements: The last 60 hours of any Missouri S&T degree must be completed at Missouri S&T.

Students must receive special permission from Missouri S&T to apply more than the maximum credit hours listed above toward the Missouri S&T degree.

Students are not required to complete all courses on this guide before transferring to Missouri S&T.