

AS-T Mathematics								
	Prefix/#	Course Title	Units	C-ID	CSU	CSU-GE	UC	IGETC
<i>TMC Categories</i>	CORE REQUIREMENTS:							
<i>TMC Core</i>	MATH 181	Calculus 1	5		X	B4	X	2
<i>TMC Core</i>	MATH 182	Calculus 2	5		X	B4	X	2
<i>TMC Core</i>	MATH 183	Multivariable Calculus	5		X	B4	X	2
<i>TMC List A</i>	MATH 184	Linear Algebra/Differential Equations	5		X	B4	X	2
		Total Core Units:	20 units					
	SELECTIVE UNITS: Choose one course from the following:							
<i>TMC List B</i>	CS 111	Fundamentals of Programming 1 (CPSLO, CSUB, CSUDH, CSUEB, CSUFresno, CSUFullerton, CSUS, CSUSB, CSUSM, HSU, SFSU, SJSU & SSU)	4		X	N/A	X	N/A
<i>TMC List B</i>	CS 161	Discrete Structures (CSULA, CSUMB & SJSU)	3		X	N/A	X	N/A
<i>TMC List B</i>	MATH 123	Elementary Statistics (CSUB, CSULA & CSUSM)	4		X	B4	X	2
<i>TMC List B</i>	PHYS 161	Engineering Physics 1 (CPSLO, CSUDH, CSUFresno, CSULB, CSULA, CSUN, CSUSB, SJSU)	5		X	B1	X	5A
		Total Selective Units:	3 to 5					
		Total Major Units:	23-25 units					
		Total AS-T Degree Units:	57 to 60 units					
		Double Count in CSU GE or IGETC	3 to 6 units					
		Major	23-25					
		CSU GE	39					
		Total:	62-64 Minus double counting of 3 to 6 units = 58 - 60 units					