

Engineering Articulation Agreement - Course Matrix

CR	COURSE REQUIREMENTS	Metropolitan State College of Denver		
		Elec. Eng. Tech.	Civil Eng. Tech.	Mech. Eng. Tech.
15	MATH			
	CALCULUS I	X	X	X
	CALCULUS II	X	X	X
	CALCULUS III		X	
	LINEAR ALGEBRA			
	DIFFERENTIAL EQUATIONS			
	DISCRETE MATH			
10	SCIENCE			
	CALCULUS-BASED PHYSICS I W/ LAB	X	X	X
	CALCULUS-BASED PHYSICS II W/ LAB	X	X	X
	GENERAL COLLEGE CHEMISTRY I W/ LAB	X	X	X
	GENERAL COLLEGE CHEMISTRY II W/LAB			
	GENERAL COLLEGE BIOLOGY I W/ LAB			
	GENERAL COLLEGE BIOLOGY II W/ LAB			
9	ARTS/HUMANITIES AND SOCIAL/BEHAVIORAL SCIENCES			
	ELECTIVE #1	AH elective	AH elective	AH elective
	ELECTIVE #2	AH elective	AH elective	Ethics
	ELECTIVE #3	SS elective	SS elective	SS elective
	ELECTIVE #4	SS elective	Economics (Macro or Micro)	Economics
	HISTORY	History elective	History elective	History elective
	COMPUTER SCIENCE			
	COMPUTER SCIENCE I (language)		X	
	COMPUTER SCIENCE II (language)			
	COMMUNICATIONS			
	ENGLISH COMPOSITION I	X	X	X
	ENGLISH COMPOSITION II	X	X	X
	PUBLIC SPEAKING	X	X	X
	OTHER			
		Tech Writing	Tech Writing	Tech Writing