

**Central Methodist University Bachelor of Applied Science Management and  
Metropolitan Community College Associate of Applied Science-Computer Aided Drafting & Design**

Course	Credit Hours	METROPOLITAN COMMUNITY COLLEGE
<b>Foundations</b>		
EN110-Freshman Writing I	3	ENGL101
EN111-Freshman Writing II	3	ENGL102*
CT101-Oral Communication	3	COMM100
Math-College Algebra or above	3	MATH120, 130 or 150
Advanced Writing	3	CMU
<b>Understanding Human Nature</b>		
RL122-Religion	3	PHIL101*
Constitution/Government/History	3	HIST or POLS
EN222-Literature	3	LITERATURE*
Valuing or Social Science- EC202 Microeconomics	3	ECON211*
<b>Exploring the Nature of the Universe</b>		
Science with a Lab (General Physics)	5	PHYS130
CMU201-Leadership	0	N/A for transfer
<b>Humanities or Fine Arts</b>		
PL306-Ethics and the Professions	3	CMU
<b>Social Science</b>		
EC 314-Managerial Economics	3	CMU
<b>Analytical Skills (Math, CS, etc)</b>		
MA 105-Statistics	3	MATH115*
BU225-Computer Applications in Business	3	CSIS110*
<b>Applied Science Major Requirements (30 hours)</b>		
AC201-Accounting Principles I	3	ACCT101*
AC202-Accounting Principles II	3	ACCT102*
EC201-Macroeconomics	3	ECON210*
MG354-Principles of Management	3	
MG356-Human Resource Management	3	BSAD105*
MG477-Production & Operation Management	3	
BU341/342-Business Law Contracts/Commercial	3	
BU480-Major Readings (Capstone)	3	
BU/CS/AC/EC 300-Level Electives	6	
<b>Applied Science Concentration-Computer Aided Drafting &amp; Design</b>		
		<b>47 Hours</b>
EHSS111 Introduction to Health & Safety for General Industry or EHSS112 Introduction to Health & Safety for Construction	1	
ETEC152 Engineering Graphics and CADD I	5	

(\* if taken at MCC-KC)



ETEC 153 Descriptive Geometry	3	
ETEC 170 CADD I, Micro station	3	
ETEC 200 Applied Statistics and Mechanics	3	
ETEC 210 Introduction to Commercial Architecture	3	
ETEC 211 Building Information Modeling, Revit	3	
ETEC 258 Introduction to Mechanical Design	3	
ETEC 265 Introduction to Civil Design	3	
ETEC 268 Introduction to Structural Design	3	
ETEC 269 CADD II	4	
ETEC 270 Parametric Modeling, Inventor	3	
ETEC 271 Parametric Modeling, Solidworks	3	
ETEC 272 Advanced Parametric Modeling and Prototyping, Inventor or ETEC 273 Advanced Parametric Modeling and Prototyping, Solidworks	3	
ETEC 290 Internship in Engineering Technology or ETEC 295 Capstone Project in Engineering Technology	3	
ENGR 101 Introduction to the Profession	1	
<b>Electives</b>		
MATH110 Intermediate Algebra	3	
ENGL215 Technical Writing (AAS)	3	
300-Level Elective	3-9	<b>CMU</b>

**Total MCC-KC AAS hours: 69-70**

**Total CMU hours: 36**

**Total hours: 124.00**

All courses transferred will fulfill the degree requirement but will not fulfill the 300 level requirements. All students must meet the residency requirement of 30 of the last 36 hours must be from Central Methodist College. All students must have 36 hours of 300 level course work from a four year institution. All students must have a minimum of 15 hours in the major at the 300 level. All students must have a minimum of 124 hours.

	6/29/2015		6/29/2015
Mr. Mark James Chancellor Metropolitan Community Colleges	Date	Dr. Roger Drake President Central Methodist University	Date

(\* if taken at MCC-KC)