

Metropolitan Community College
Associate in Science
Chemistry
Years 1 & 2

General Education Requirements	Cr.
General Education Requirements	
COMM100 Fundamentals of Speech	3
ENGL101 Composition & Reading I	3
ENGL102 Composition & Reading II	3
One of the Following Courses	
HIST120 or HIST121	3
One Guaranteed transfer MOTR course	3
Specific Program Requirements	
CHEM111 General Chemistry I	5
CHEM112 General Chemistry II	5
CHEM221 Organic Chemistry I	5
CHEM222 Organic Chemistry II	5
MATH180 Analytics Geometry & Calc. I	5
MATH190 Analytics Geometry & Calc. II	5
MATH210 Analytics Geometry & Calc. III	5
PHYS220 Engineering Physics I	5
PHYS221 Engineering Physics II	5
Credit Hours @ MCCKC	60

The following MCCKC Courses fulfill Degree Core Requirements at Park University

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CHEM111 = CH107/L
CHEM112 = CH108/L
CHEM221 = CH317/L
CHEM222 = CH318/L
MATH180 = MA221
MATH190 = MA222
MATH210 = MA223
PHYS220 = PY205
PHYS221 = PY206

Park University
Bachelor of Science
Chemistry
Years 3 & 4

Liberal Education	Cr.
Humanities LE Courses	6
Ethics Requirement	3
LE300	3
Citizenship Requirement	3
Social Science LE Course	3
EN306 Requirement course	3
Electives to 120	9
Degree Core	
CH107/L General Chemistry w/lab	
CH108/L General Chemistry w/lab	
CH317/L Organic Chemistry I	
CH318/L Organic Chemistry II	
CH328 Analytical Chemistry	4
CH329 Intro to Instrumental Analysis	4
CH342 Advanced Inorganic Chemistry	4
CH407 Physical Chemistry I	3
CH408 Physical Chemistry II	3
MA221 Calculus & Analytics Geo. For Maj. I	
MA222 Calculus & Analytics Geo For Maj. II	
MA223 Calculus & Analy. Geo. For Maj. III	
NS302 Current Literature in Nat. Science	1
NS401 Natural Science Seminar	1
PY205 Introduction to Physics I	
PY206 Introduction to Physics II	
Choose 10 credits from following:	
CH321, 337/L, 400, 429, 440, 451, 490	10
Credits @ Park	60
Total Credits Required	120
Up to 75 credits from MCCKC may be applied towards Graduation requirements at Park University. Residency requirement of 30 hrs. at Park w/ 15 hrs. in major core.	

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