

# Chemistry

*Associate in Science  
with an emphasis in Chemistry  
CIP 24.0101*

## Careers

Medicine  
Physical Therapy  
Pharmacy  
Biotechnology  
Geochemistry  
Materials Science  
Secondary Education  
Post-Secondary Education  
Chemical Engineering  
Law  
Research  
Agriculture

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**Allen**  
COMMUNITY COLLEGE



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*Associate in Science  
with an emphasis in Chemistry  
CIP 24.0101*

## Program

*(Recommended Sequence of Courses)*

<b>Semester I</b>		<b>Hrs</b>
CHE125	College Chemistry I	5
COL101	English Composition I	3
MAT123	Calculus w/Analytic Geometry I	5
	Social and Behavioral Science Elective	<u>3</u>
	<b>Total Hours</b>	<b>16</b>
<b>Semester II</b>		
CHE136	College Chemistry II	5
COL102	English Composition II	3
MAT125	Calculus w/Analytic Geometry II	5
	Fine Arts and Humanities Elective	<u>3</u>
	<b>Total Hours</b>	<b>16</b>
<b>Semester III</b>		
CHE265	Organic Chemistry I	5
COM101	Public Speaking	3
PSC204	Engineering Physics I	5
	Fine Arts and Humanities Elective	3
	Social and Behavioral Science Elective	<u>3</u>
	<b>Total Hours</b>	<b>19</b>
<b>Semester IV</b>		
CHE295	Organic Chemistry II	5
PSC205	Engineering Physics II	5
	Fine Arts and Humanities Elective	3
	Social and Behavioral Science Elective	<u>3</u>
	<b>Total Hours</b>	<b>16</b>
<i>Associate in Science Graduation Total</i>		<b>67</b>