

Degree Map
 COD Associate in Science to EU Bachelor of Science in Chemistry

College of DuPage		Elmhurst University	
Associate of Science Degree Requirements	Credits		Credits
<u>General Education Core Curriculum Requirements:</u>	40 - 41	<u>Integrated Curriculum Equivalencies:</u>	
<u>Communication:</u> <i>Written:</i> ENGLI 1101 -and- 1102 <i>Oral:</i> SPEEC 1100	9	<u>Writing & Reasoning Equivalencies:</u> ENG 105 Composition I -and- ENG 106 Composition II COM 213 Public Speaking	
<u>Mathematics:</u> MATH 2231 Calculus I Additional Mathematics: MATH 2232 Calculus II	10	<u>Mathematics Equivalencies:</u> MTH 151 Calculus I Additional Mathematics: MTH 152 Calculus II	
<u>Physical & Life Sciences:</u> <u>Life Sciences- Choose 1:</u> BIOLO 1100, 1110, 1130, 1151, 1152 <u>Physical Sciences:</u> CHEMI 1551 Principles of Chemistry I Additional Sciences: CHEMI 1552 Principles of Chemistry II CHEMI 2551 Organic Chemistry I	19-20	<u>Physical & Life Sciences Equivalencies:</u> <u>Life Sciences:</u> BIO 100, 105, Life Science Area of Knowledge, 200, 201 <u>Physical Sciences:</u> CHM 211 Chemical Principles I Additional Sciences: CHM 212 Chemical Principles II CHM 311 Organic Chemistry I	

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<p><u>Humanities & Fine Arts Requirements:</u> Select one course from the Humanities selection and one course from the Fine Arts selection.</p> <p>Humanities:</p> <p>English 1130, 1150, 1151, 1152, 1153, 1159, 1160, 1165, 2220, 2221, 2223, 2224, 2226, 2227, 2228, 2262</p> <p>History 1110, 1120, 1160, 2205, 2220, 2225, 2230, 2235</p> <p>Humanities 1102, 1103</p> <p>Philosophy 1100, 1110, 1116, 1150, 2010, 2011</p> <p>Religious Studies 1100, 1110, 1120, 1150, 2160</p> <p>Fine Arts:</p> <p>Art 1100, 2211, 2212, 2213, 2214</p> <p>English 1135</p> <p>Humanities 1101</p> <p>Music 1100, 1104, 1115</p> <p>Theater 1100</p>	<p>6</p>	<p><u>Humanities & Fine Arts Equivalencies:</u></p> <p>Humanities:</p> <p>All English courses listed meet the Literature Area of Knowledge</p> <p>All History courses listed meet the Historical Analysis Area of Knowledge</p> <p>Inquiry into Ethics and Justice Area of Knowledge, Literature Area of Knowledge</p> <p>All Philosophy classes except for PHILO 1150 meet the Inquiry into Ethics and Justice Area of Knowledge.</p> <p>PHILO 1150 and all Religious Studies courses meet the Religious Studies in Context Area of Knowledge.</p> <p>Fine Arts Courses:</p> <p>Art 1100 meets the Fine Arts Area of Knowledge, the other Art courses meet the Historical Analysis Area of Knowledge,</p> <p>English 1135 meets the Fine Arts Area of Knowledge</p> <p>Music 1100 and 1104 meet the Fine Arts Area of Knowledge. Music 1115 meets the Social and Political Analysis Area of Knowledge</p> <p>Theater 1100 meets the Fine Arts Area of Knowledge</p>	
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<p>NOTE – Students must also fulfill a “Human Relations” requirement AND a [Global/Multicultural or Contemporary Life Skills] requirement. The follow courses meet both requirements: PHILO 1110, ANTHR 1000, ANTHR 1100</p>			
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<p><u>Social & Behavioral Sciences:</u></p> <p>Select two courses two different disciplines.</p> <p>Anthropology: 1000, 1100</p> <p>Geography: 1100, 1105, 1130</p> <p>History: 1130, 1140, 2210, 2215, 2260</p> <p>Political Science: 1100, 1101, 2203, 2220</p> <p>Psychology: 1100*</p> <p>Sociology: 1120, 2210, 2215</p>	<p>6</p>	<p><u>Social & Behavioral Sciences Equivalencies:</u></p> <p>Completion of THREE courses in this category at College of DuPage satisfies Elmhurst University Integrated Curriculum requirements.</p>	
<p><u>Prescribed General Electives:</u></p> <p>CHEMI 2552 Organic Chemistry II PHYSI 2111 Physics for Science & Engineering I PHYSI 2112 Physics for Science & Engineering II</p>	<p>15</p>	<p><u>Prescribed General Elective Equivalencies:</u></p> <p>CHM 312 Organic Chemistry II PHY 121 General Physics I PHY 122 General Physics II</p>	
<p>Total College of DuPage Hours</p>	<p>65-66</p>		

