

**Capital Scholars Honors Program  
Advising Guide for Chemistry Majors  
2008-2009**

<b>Capital Scholars Honors Program Requirements</b>	<b>21 Hrs.</b>
<b>Foreign Language Requirement</b>	<b>(0)4 to 16 Hrs.</b>
<b>CHE Prerequisites</b>	<b>28 Hrs.</b>
<b>General Education Requirements:</b> (Math-Skilled, Math-Applied, Oral Communication, Visual, Creative, or Performing Arts & Social/ Behavioral Science)	<b>17 Hrs.</b>
<b>Engaged Citizenship Common Experience (ECCE) Requirements:</b>	<b>13 Hrs.</b>

**Recommended Course Schedule**

**First Year**

Fall Semester	Hours	Spring Semester	Hours
CAP 111: Honors Composition	3	CAP 115: Interdisciplinary Writing	3
CAP 122: Who Am I?	3	CAP 123: How Do You Know?	3
CHE 141: Principles of Chemistry	4	CHE 241: Foundations of Inorganic Chemistry	4
Math 115: Calculus I	4	MAT 116: Calculus II	4
		Visual/Creative/Performing Arts Requirement	3
<i>Total</i>	<i>14</i>	<i>Total</i>	<i>17</i>

**Second Year**

Fall Semester	Hours	Spring Semester	Hours
CAP 225: What is Good?	3	CAP 226: What is Power?	3
CHE 367: Fundamental Organic Reactions	3	CAP 250: Global Issues	3
CHE 368: Experimental Organic Chemistry	1	CHE 369: Bio-organic Chemistry	4
ASP 201: University Physics I	4	ASP 202: University Physics II	4
BIO 141: Unity of Living Organisms	4	COM 112: Oral Comm	3
<i>Total</i>	<i>15</i>	<i>Total</i>	<i>17</i>

**Foreign Language: Junior and Senior Year (unless you take summer classes)**

ECCE (Engaged Citizenship Common Experience) 13 Hours	Required CAP Courses That Count Towards ECCE
<ul style="list-style-type: none"> <li>• U.S. Communities (3 hrs)</li> <li>• Global Awareness (3 hrs)</li> <li>• Engagement Experience (3 hrs)</li> <li>• ECCE Elective (3 hrs)</li> <li>• Speakers Series (1 hr)</li> </ul>	
	CAP 250: Global Issues
	CAP 370: Peer Mentoring
	3 <sup>rd</sup> Semester of Foreign Language