

**Capital Scholars Honors Program
Advising Guide for Chemistry Majors
2009-2010**

Capital Scholars Honors Program Requirements:	32 Hrs.
Foreign Language Requirement:	(0)4 to 16 Hrs.
CHE Prerequisites:	28 Hrs.
General Education Requirements: (Math-Skilled, Math-Applied, Oral Communication, Visual, Creative, or Performing Arts & Social/ Behavioral Science)	17 Hrs.
Engaged Citizenship Common Experience (ECCE) Requirements:	13 Hrs.

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
CAP 102: Introduction to Honors	2	Visual/Creative/Performing Arts Requirement	3
Math 115: Calculus I (Skilled)	4	MAT 116: Calculus II (Applied)	4
CHE 141: Principles of Chemistry	4	CHE 241: Foundations of Inorganic Chemistry	4
<i>Total</i>	<i>16</i>	<i>Total</i>	<i>17</i>

Summer Semester	Hours
Social/ Behavioral Science	3
<i>Total</i>	<i>3</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 (also offered in the summer)	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)

CAP 402: Senior Seminar (1 credit hour) - spring semester of senior year.

ECCE (Engaged Citizenship Common Experience) 13 Hours	Required CAP Courses That Count Towards ECCE
• U.S. Communities (3 hrs)	
• Global Awareness (3 hrs)	CAP 250: Global Issues
• Engagement Experience (3 hrs)	CAP 370: Peer Mentoring
• ECCE Elective (3 hrs)	3 rd Semester of Foreign Language
• Speakers Series (1 hr)	