

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

Capital Scholars Honors Program Requirements:	32 Hrs.
Foreign Language Requirement:	(0)4 to 16 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

Year 1:

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 141: Environmental Biology & Chemistry I	4	CAP 142: Environmental Biology & Chemistry II	4
CAP 102: Introduction to Honors	2	Social/ Behavioral Science	3
MAT 115: Calculus I or ASP Physics I	4	MAT 116: Calculus II	4
<i>Total</i>	<i>16</i>	<i>Total</i>	<i>17</i>

Year 2:

Fall Semester	Hours	Spring Semester	Hours
CAP 225: What Is Good?	3	CAP 226: What Is Power?	3
MAT 217: Calculus III	4	CSC 325: Computer Science I	4
Foreign Language	4	Foreign Language	4
Visual/Creative/Performing Arts Requirement	3	Com 112: Oral Communication	3
CAP 250: Global Issues	3	MAT 330: Entrance Assessment	0
		Any upper division required Math Course (optional)	4
<i>Total</i>	<i>17</i>	<i>Total</i>	<i>18</i>

Foreign Language: 3rd and 4th semester will be completed your junior year.

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

ECCE (Engaged Citizenship Common Experience) 13 Hours	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)	