

**Capital Scholars Honors Program
Advising Guide for Mathematical Science Majors
2011-2012**

Capital Scholars Honors Program Requirements:	32 Hrs.
CAP Inter Cultural Awareness Requirement:	14-16 Hrs.
General Education Requirements:	17 Hrs.
(Math-Skills, Math-Applied, Oral Communication, Visual, Creative, or Performing Arts & Social/ Behavioral Science)	
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
CAP Inter Cultural Awareness	3-4	CAP Inter Cultural Awareness	3-4
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>16-17</i>	<i>Total</i>	<i>17-18</i>

CAP Inter Cultural Awareness Requirement will be completed your junior/senior year.

CAP 402: Senior Seminar (1 credit hour) – fall 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)	