

# APPLICATION FOR GRADUATION

I, \_\_\_\_\_ (Class of 2012), upon satisfactory completion of the following courses, hereby makes application for graduation from Harvey Mudd College with a Bachelor of Science degree in **Mathematical and Computational Biology** using **HMC Catalog 2011/2012 for the major and 2008/2009 for the core requirements or HMC Catalog \_\_\_\_\_.**

Place a check mark next to completed courses. Place an "IP" next to in process courses or courses to be completed in the spring semester. Course substitutions must be written in beside required course and initialed by the appropriate department chair.

Required	✓	Units	Grade
<b>Math:</b> 55		3.0	
<b>Biol:</b> 54		1.0	
<b>Biol/Math:</b> 118		3.0	
<b>Choose Three of Biol:</b> 101, 108, 109, 113			
1)		3.0	
2)		3.0	
3)		3.0	
<b>Two Biology</b> electives (min. 4 units)			
Seminar			
Lab			
<b>Biol/Math 119 or Biol 188</b>			
<b>One Mathematics Elective</b>		3.0	
<b>One Computer Science Elective</b>		3.0	
<b>Additional Math &amp; CS Electives</b> (min 5 units)			
<b>One Technical Elective</b>		3.0	
<b>Two semesters of Biol</b> 193/194 or <b>Math</b> 197 or <b>Clinic</b> (6 units)			
1)		3.0	
2)		3.0	
<b>Biol:</b> 191		0.5	
192		0.5	
<b>Math:</b> 198		1.0	
<b>Joint Colloquium:</b>		0.5	

### Common Core requirements completed:

Dept	Crs # and Units	✓	Crs # and Units	✓
<b>Chem</b>	21 (3)			
	22 (3)			
	25 (1)			
	26 (1)			
<b>CS</b>	5/42 (3)			
	<b>Hum</b> 1 (4)			
<b>HSA First-Year Elective</b>	- (3)			
<b>Math</b>	11 (2)		12 (2)	
	13 (1.5)		14 (1.5)	
	61 (1.5)		62 (1.5)	
	63 (1.5)		64 (1.5)	
<b>Phys</b>	23 (2)			
	24 (3)			
	28 (1)			
	51 (3)			
	53 (1)			
<b>Biol</b>	52 (3)			
<b>Engr</b>	59 (3)			

PE Requirement:	Course #	✓
Aerobic Fitness or Team		
<b>PE (Elective #1)</b>		
<b>PE (Elective #2)</b>		

**128 course units required for graduation.**

The above major program has my approval provided it is satisfactorily completed with a grade point average of at least 2.00.

\_\_\_\_\_  
Biology Advisor Name Signature

\_\_\_\_\_  
Mathematics/Computer Science Advisor Name Signature

**Print** your name below as you wish it to appear on your diploma.

\_\_\_\_\_

Student Signature: \_\_\_\_\_ Student ID: \_\_\_\_\_ Date Submitted: \_\_\_\_\_

**To be completed by the Office of the Registrar**

Total Units Completed \_\_\_\_\_

Cumulative GPA \_\_\_\_\_

Major GPA \_\_\_\_\_

PE Requirement Completed \_\_\_\_\_

**AN APPROVED HUMANITIES, SOCIAL SCIENCES, AND THE ARTS GRADUATION APPLICATION SIGNED BY YOUR HSA ADVISOR MUST BE ATTACHED.**