

PROGRAM OF STUDY  
A.B. HONORS DEGREE – ENGINEERING SCIENCES  
MECHANICAL AND MATERIALS SCIENCES AND ENGINEERING

NAME: \_\_\_\_\_ EMAIL: \_\_\_\_\_ CLASS: \_\_\_\_\_

REQUIREMENTS: 16 half-courses

<u>REQUIRED</u>	<u>GRADES</u>	<u>REQUIRED</u>	<u>GRADES</u>
<i>MATHEMATICS (four):</i>		<i>(seven):</i>	
Mathematics 1a	_____	Engineering Sciences 120	_____
Mathematics 1b	_____	Engineering Sciences 123	_____
Applied Mathematics 21a	_____	Engineering Sciences 125	_____
and 21b or	_____	Engineering Sciences 181	_____
Mathematics 21a	_____	Engineering Sciences 190	_____
and 21b or	_____	<i>(one from):</i>	
Mathematics 23a	_____	Applied Mathematics 105a,105b,	
and 23b	_____	or 111, 120 _____	
<i>PHYSICS (two):</i>		<i>(one from):</i>	
Physics 11a	_____	Engineering Sciences 50, 151, 154,	
and Physics 11b or	_____	or Physics 123 _____	
Physics 15a or 16	_____		
and 15b	_____		
<i>COMPUTER SCIENCE (one):</i>			
Computer Science 50	_____		

*ELECTIVES (two):* Engineering Sciences 91r (one term only), 96, 128, 145, 151, 156, 159, 162, 173, 174; Applied Physics 195; Chemistry 160; Earth and Planetary Sciences 108, 131, 132; Physics 143a.

1. \_\_\_\_\_ 2. \_\_\_\_\_

Student signature: \_\_\_\_\_ Date: \_\_\_\_\_

Adviser signature recommending approval: \_\_\_\_\_ Date: \_\_\_\_\_

Adviser indicate if a petition is needed: Yes \_\_\_\_\_ No \_\_\_\_\_

Director of Undergraduate Studies approval: \_\_\_\_\_ Date: \_\_\_\_\_