



COLLEGE of ARTS & SCIENCES  
and SCHOOL of MEDICINE

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*Combined BA/MD Program*

**Name:**

**Date:**

**Option II: HMHV-Health, Humanities and Society Concentration (BA)**  
(33 hours, 18 hours must be upper division)

1. **Math/Physical & Natural Science** (9 credit hours, 3 of which are 300 or above)

<u>Course</u>	<u>Grade</u>	<u>Credit Hours</u>
_____	_____	3 hours
_____	_____	3 hours
_____	_____	3 hours UPPER DIVISION

2. **Humanities/Fine Arts** (9 credit hours, 6 of which are 300 or above)

<u>Course</u>	<u>Grade</u>	<u>Credit Hours</u>
_____	_____	3 hours
_____	_____	3 hours UPPER DIVISION
_____	_____	3 hours UPPER DIVISION

3. **Social/Behavioral Sciences** (9 credit hours, 6 of which are 300 and above)

<u>Course</u>	<u>Grade</u>	<u>Credit Hours</u>
_____	_____	3 hours
_____	_____	3 hours UPPER DIVISION
_____	_____	3 hours UPPER DIVISION

4. **Electives** (6 credit hours)

<u>Course</u>	<u>Grade</u>	<u>Credit Hours</u>
_____	_____	3 hours
_____	_____	3 hours <i>UPPER DIVISION*</i>

*\*You must have a total of 18 hours of upper division for the major. If you take an extra upper division from one of the above group areas (Math/Phys & Nat Sci or Hum/FA or Soc/Behav Sci) in addition to the upper division requirement of each group, then your elective can be lower division.*

## **Option II: Distribution Requirements (33 hours)**

The following are possible options of courses to choose from. In consultation with the HMHV advisor, students may choose from courses not listed below.

### **Writing & Speaking (ONLY available for the elective section of Option II)**

- C & J 314 Intercultural Communication
- C & J 450 Health Communication
- C & J 454 Diffusion of Innovations

### **Math/Physical & Natural Science (9 credit hours, 3 of which are 300 or above)**

- Math 181 Elements of Calculus II
- Biol 237, 238 Human Anatomy and Physiology I and II
- 351 & 352L General Microbiology
- 412 Developmental Biology
- 416L Histology
- 425 Molecular Genetics
- 428 Human Heredity
- 429 Molecular Cell Biology I
- 435L Animal Physiology
- 439L Molecular Cell Biology Laboratory
- 444 Genomes & Genomic Analysis
- 445 Biology of Toxins
- 446 Laboratory Methods in Molecular Biology
- 447 Prosection
- 448 Microbial Diversity
- 450 Virology
- 456 Immunology
- 460 Microbial Physiology
- 482L Parasitology
- 490 The Biology of Infectious Organisms
- 492 Introductory Mathematical Biology
- 493 Intermediate Mathematical Biology
- 497 Principles of Gene Expression
- Anth 150, 151L Evolution/Human Emergence + Lab
- Anth 251 Forensic Anthropology
- Anth 350 Human Biology (heredity, genetics, etc.)
- Anth 365 Anthropology of Health
- Biochem 463, 464 Biochemistry of Disease I and II
- Chem 315 Physical Chemistry
- Chem 421 Biological Chemistry

### **Humanities/Fine Arts (9 credit hours, 6 of which are 300 or above)**

- Hist 416, 417 History of Medicine
- Relig 447 Comparative Religious Ethics
- Engl 413 Scientific, Environmental, and Medical Writing
- Phil 245 Professional Ethics

### **Social/Behavioral Sciences (9 credit hours, 6 of which are 300 and above)**

- Pol Sc 376 Health Policy and Politics
- Pol Sc 377 Population Policy and Politics
- Soc 300 Social Welfare: Policies and Programs
- Soc 321 Sociology of Medical Practice
- Econ 335 Health Economics
- Econ 410 Topics in Health Economics
- Psych 220 Developmental Psychology
- Psych 240 Brain and Behavior
- Psych 332 Abnormal Behavior
- Psych 342 Evolution, Brain and Behavior
- Psych 374 Cross-cultural Psychology

### **Electives (6 credit hours)**