

UTRGV Honors College - Honors track for pre-medical students

The requirements below offer BIOLOGY Honors substitutions (in bold), specifically for BMED students:

- 9 credits of lower-division honors courses – Two semesters of Honors Biology (BIOL 1486)-**Can be substituted for 4 credits by making Honors contracts with instructors for 4 BMED courses 1101,1102 (lab),1103,1104,1105,1106,1107,1109 or 2102 and BIOL 1487- Can be substituted for 4 credits by making Honors contracts with instructors for 4 BMED courses 1108, 1110,1111(lab), 2101, 3104,3108,3105,3106 or 3107**, Bioethics (PHIL 2322)-**Cannot be substituted**.
- 3 credits of honors practicum (HONR 3380) – A required internship, service-learning activity, or shadowing may be substituted with the addition of an honors component- **Cannot be substituted without explicit permission from HABS dept. chair and dean of Honors College**.
- 9 credits of upper-division honors courses – **Any upper level 4XXX BMED course instructor can sign a honors contract**.

Students in the BMED program should consult with the HABS Department Chair and with the Dean of the Honors College to work out the details of their honors pathway. **If you need to schedule an appointment to meet with HABS Department Chair call 956- 882-7383.**

- For all other students: Biological Communication (BIOL 4400), two upper-division Honors-by-contract; students in this category are also strongly encouraged to do an Honors thesis, which includes 4 credits (HONR 3187 for 1 credit and HONR 4387 for 3 credits). **BMED students are required to take BMED 3121-3124 (Independent Research courses which require oral presentations and written reports submitted to the department end of the semester. These may substitute for BIOL 4400.**
- Students in the pre-medical track are also strongly encouraged to pursue the minor in Medical Humanities.

<https://www.utrgv.edu/honors/for-current-students/index.htm#item2>

Note: Students in the program will be required to sign honors contracts with BMED professors for Honors credits for all BMED coursework.

BIOL 1487 - Gen Bio I HON

An accelerated study of the basic principles of Biology. Topics covered include cellular biology, photosynthesis, respiration, protein synthesis, cellular reproduction, genetics, microbial genetics and a survey of the diversity of organisms. Open to students enrolled in the Honors Studies Program or by permission of the instructor.

Prerequisites: Admission to Honors Program.

0.000 OR 4.000 Credit hours

0.000 OR 3.000 Lecture hours

0.000 OR 3.000 Lab hours

Levels: Undergraduate

Schedule Types: Laboratory, Lecture

All Sections for this Course

Course Attributes:

Core Life & Phys Sciences-030, Lab fee - Biology

BIOL 1488 - Gen Bio II HON

An accelerated study of the basic concepts of Biology. Topics covered include reproduction and development, digestion and nutrition, transport, homeostasis, the nervous system, ecology and evolution. Open to students enrolled in the Honors Studies Program or by permission of the instructor. Prerequisites: BIOL 1487 and admission to Honors Program.

0.000 OR 4.000 Credit hours

0.000 OR 3.000 Lecture hours

0.000 OR 3.000 Lab hours

Levels: Undergraduate

Schedule Types: Laboratory, Lecture

Course Attributes:

Core Life & Phys Sciences-030, Lab fee - Biology