

APPLICATION - *DEPARTMENTAL HONORS IN BIOLOGICAL SCIENCES*

Return to: Biological Sciences Advising, A258 Langley Hall **November 30** for Spring Term and **March 30** for Fall Term enrollments *YOU MUST BE ADMITTED TO the honors program to ENROLL IN BIOSC 1904 HONORS RESEARCH CREDITS*

TYPE ALL INFORMATION

Name: _____
Last First Middle

PS# _____ Date App. Filed: _____ Grad (month, year): _____

Local Address: _____
_____ Phone: _____

Permanent Address: _____
_____ Phone: _____

E-mail: _____

ACADEMIC DATA:

Major: _____ Total Credits _____
Overall GPA _____
BIOSC GPA _____

Did you attend a Regional Pitt Campus?
Campus: _____

Other College(s) attended, dates, credits earned, # of terms (can append this information if desired).

UNDERGRADUATE RESEARCH EXPERIENCE:

- Have you participated in undergraduate research? Yes _____ No _____
- If yes, in whose laboratory?
- Number of terms:
- In whose lab do you plan to do your Honors Research Project?

Note: Research must be under the direction of a Biological Sciences faculty member (either [1] in their lab or [2] as a co-sponsor for research in labs external to the department – additional requirements, see ¶ over).

I understand the requirements for the Biological Sciences Honors Program, and hereby apply for admission:

Applicant's Signature: _____

PI Signature: _____

Co-Sponsor Signature: _____

ATTACH TO THIS APPLICATION:

- 1) Current transcript. An unofficial transcript is acceptable.
- 2) Transcript(s) from any previous college or university if you are a transfer student.
Note: does not apply to students who attended a Pitt Regional Campus
- 3) Essay (1 page). Please include: [1] career plans, [2] reason for choosing your major, [3] reason for wanting to participate in Honors Program and [4] any other pertinent information.
- 4) Research prospectus (1 page). Describe the basic goals & procedures of your proposed project.

Departmental Honors are conferred after completing four requirements:

- I. Excellence in academic achievement as demonstrated by a minimum GPA of 3.250 (B+) in both BIOSC courses and overall courses.
- II. Demonstration of the ability to read and analyze primary literature as evidenced by participation in an undergraduate biology seminar course (BIOSC 1550, 1560, 1570, 1580, or 1907).
- III. Active participation in biology research as evidenced by enrolling for 6 credits of BIOSC 1904 **or equivalent as detailed separately.**
- IV. Formulation, organization and presentation of original thinking, as manifested by an honors thesis delivered to the Department for inspection both orally and in written form.

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- ¥ If a student performs research in a lab external to the department, he/she must find a co-sponsor within the Department of Biological Sciences. The co-sponsor must be approved by the Chair of the Undergraduate Honors Committee.

For each term of research, the honors student must submit to the co-sponsor*:

- a) A two-page prospectus describing the research question and how he/she plans to address it during the semester due by the end of the first two-weeks of classes.
- b) Monthly updates of research progress with the emphasis on what the student is learning, including science and research skills.
- c) A final research report due by the last day of classes. Recommended length is 6 pages for 1 credit, 8 pages for 2 credits, and 10 pages for 3 credits.
- d) The student's research sponsor must e-mail the co-sponsor at the end of the term confirming completion of the student's appropriate research hours.

updated 4/30/2018