Program Description

The year long Junior Fellows Program supports the research of outstanding Seniors majoring in the life sciences. Each Junior Fellow will receive a $1,000 award and take part in a 1-credit course that will involve discussion of their research projects as well as other topics in modern cell and molecular biology, neuroscience, biomedicine, and research ethics. Junior Fellows play a central role in organizing the UMass Undergraduate Life Science Research Symposium in the Spring semester. Each Fall and Spring semesters will conclude with a public poster or seminar session.

Eligibility

Students eligible to apply to the Junior Fellows Program include life science majors in their Junior year with an overall grade point average of 3.0 or better.

***PLEASE REMEMBER THAT YOU MUST BE A SENIOR DURING ACADEMIC YEAR 2010-2011 TO BE ELIGIBLE TO APPLY***

Only students graduating in Spring 2011 are eligible. If your expected graduation is before then, you are not eligible to apply.

Deadlines

Applications should be completed and turned in by FRIDAY, APRIL 30 to the HHMI Undergraduate Science Program Office (241D Integrated Sciences Building). Selection notifications will be emailed by May 14th. Please do not contact us before then to inquiry about the status of your application.

Application Details

There are six parts to the application that must be completed for full consideration:

1. The Student Application Form.

2. The personal statement: This essay is a very important part of the application. Please write a one to two page essay (of no more than 1500 words) describing your research interests, academic history, career goals, and any other experiences that will help us assess your application.

3. A 1-2 page summary of your proposed research project for the year.

4. Unofficial copy of your transcript: This can be downloaded from your SPIRE account and printed and attached to the Student Application Form. Please note that any editing of your transcript is considered fraudulent and will immediately disqualify you from admission to the program.

5. A letter of reference from your Faculty Sponsor: This is from the PI of the lab you will be working in during the year. If you do not already have a faculty research sponsor, you are responsible for finding one who is willing to supervise your research project in his/her lab for the duration of the year.

6. Second letter of reference: This letter should be from someone who can comment on your academic abilities and aptitude for research.

Give a recommendation form (see below) to your two faculty references and have them return them to you for you to include with your application package.

The complete package can be dropped off at the HHMI Undergraduate Science Program in room 241D Integrated Sciences Building. It is your responsibility to make sure your application is complete. You will not be notified if any part of your application package is missing

For any questions regarding the application process, please contact Sebastian Ramos at szramos@bio.umass.edu or call 413-577-4147.
The Junior Fellows Program in the Life Sciences
At the University of Massachusetts Amherst

Application for Academic Year 2010-2011

STUDENT APPLICATION FORM

Name: ____________________________________________
(Last, First and MI)

Major: ____________________________ Major GPA: ________ Cumulative GPA: ________

SPIRE ID Number: ____________________________

Campus Address: ____________________________ Phone: ______________

__________________________________________

Permanent Address: ____________________________ Phone: ______________

__________________________________________

UMass E-mail address: ____________________________

Faculty Mentor Full Name (Laboratory): ____________________________

Mentor Department: ____________________________________________

Mentor Campus Phone: ____________________________

Mentor UMass Email: ____________________________________________

Signature ____________________________ Date: ________________

By signing above, you attest that all the information contained in this application is true.
RECOMMENDATION FORM

The student named below asks that you provide a letter of reference in connection with his/her application to the Junior Fellows Program for Academic Year 2010-2011. Please complete the following form and place it in an envelope that you sign across the sealed flap. This letter should be returned to the student to turn in with his/her completed application package.

The application deadline is April 30, 2010.

We thank you for your time and effort.

Student’s Name ____________________________________________ (filled in by applicant)

Under the provisions of the Family Educational Rights and Privacy Act of 1974, I waive my right of access to this letter of recommendation; the University of Massachusetts-Amherst may, therefore, consider it confidential.

Signature of Applicant (Optional) ___________________________ Date:____________

FOR FACULTY MEMBER WRITING THIS RECOMMENDATION:

Your overall evaluation of this student, compared to others at a comparable academic level.

<table>
<thead>
<tr>
<th>Outstanding (top 1%)</th>
<th>Excellent (top 5%)</th>
<th>Very Good (top 15%)</th>
<th>Good (top 30%)</th>
<th>Average</th>
<th>Below Average</th>
</tr>
</thead>
</table>

PLEASE ATTACH YOUR LETTER OF REFERENCE TO THIS FORM.

Your Name (printed):______________________________ Title:______________________________

Department:________________________________________ Phone:___________________________

Signature:________________________________________ Date:___________________________
The Junior Fellows Program in the Life Sciences
At the University of Massachusetts Amherst
Application for Academic Year 2010-2011

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