

Spring 2023 APPLICATION FOR URA, UNDERGRADUATE RESEARCH ASSISTANTSHIP

The stipend per semester is \$1,500 for regular URAs in math for Spring 2023. You do not need to be a US citizen or permanent resident of US in order to apply for a regular URA. However, you must be attending UI as a full time student and working on UI campus for this URA.

All URAs commit 10 hours per week for undergraduate research activities, and are encouraged to participate in such events as the annual Spring Undergraduate Research Forum, usually in April. All URAs are: (1) expected to attend Undergraduate Colloquia; (2) expected to present research results at appropriate meetings.

Name: _____ e-mail: @uiowa.edu _____

If any of the answers of the 4 questions below is NO, then your chances for an URA are not good.

- | | | | | |
|---|-----|-----------------------|----|-----------------------|
| 1. Are you a MATH MAJOR? | YES | <input type="radio"/> | NO | <input type="radio"/> |
| 2. Have you completed all of Calculus 1-3, Linear Algebra? | YES | <input type="radio"/> | NO | <input type="radio"/> |
| 3. Have you completed a proofs course: MATH 3720 or 3770 or higher? | YES | <input type="radio"/> | NO | <input type="radio"/> |
| 4. Are both of your MATH GPA and UI MATH GPA 3.50 or higher? | YES | <input type="radio"/> | NO | <input type="radio"/> |

Overall GPA: _____ MATH GPA: _____ UI MATH GPA: _____

List all of upper level MATH courses (=3900 or >4000) you completed:

IMPORTANT: Attach a copy (unofficial one is ok) of your latest transcript.

What kind(s) of positions are of interest to you? (Check all that apply)

- Mathematics research
- Curriculum development
- Data gathering
- Other, specify: _____

Are there particular professor(s) with whom you would like to work?

Are there particular area(s) of Mathematics in which you would like to work?

Are you especially interested in connections of Mathematics to other subjects?

If so, specify:

Do you have experience and/or interest in certain computer languages, programs, and/or platforms?

If so, please specify:

Please return send all of your application material to yangbo-ye@uiowa.edu in pdf files or word files. Please send your application and supporting documents as soon as possible, but **no later than Monday, January 30, 5:00pm**. We will start processing the applications **soon after**.

IMPORTANT: Attach a copy (unofficial one is ok) of your latest transcript.