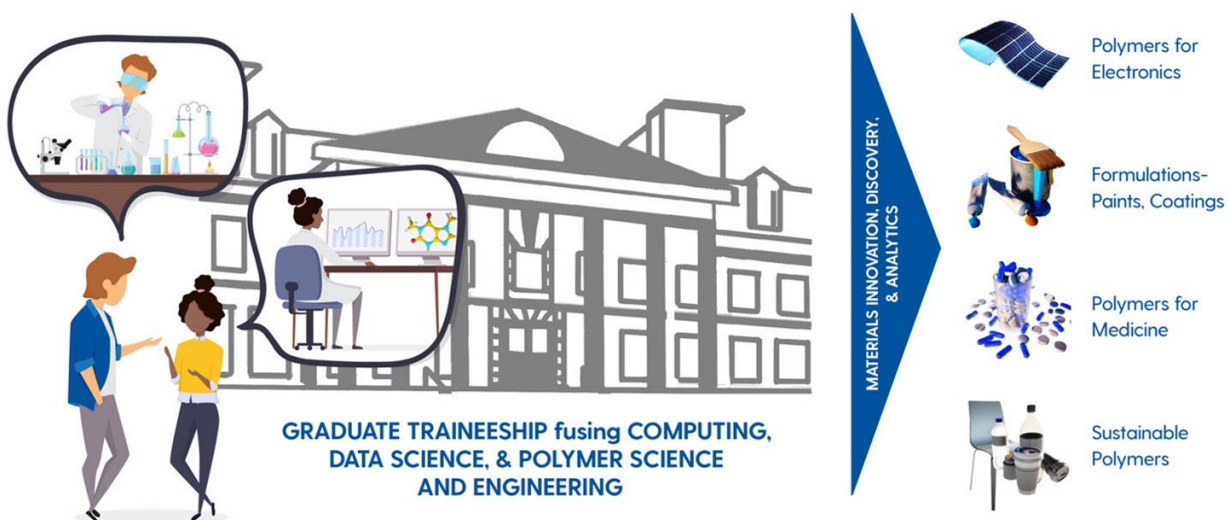


2021 Application form for NRT Computing and Data Science Training for Materials Innovation, Discovery, Analytics (MIDAS)

* Required

Please read about this NRT traineeship on <https://sites.udel.edu/midas-nrt>



About this application form

This form should be used by interested 1st year PhD students in the departments of Computer and Information Sciences, Electrical and Computer Engineering, Chemical and Biomolecular Engineering, Materials Science and Engineering, Biomedical Engineering, and Chemistry and Biochemistry at University of Delaware or in the department of Chemistry at Delaware State University.

This form has three sections - first section is 'About you', second section is 'About your PhD thesis', and the third section is about your 'financial support during your graduate studies'

If you have any questions, please send an email to udnrtnmidas@gmail.com [this account is managed by NRT director Prof. Arthi Jayaraman and you can expect to get a response back within 48 hours]

About you

First Name *

Last name *

Gender *

Birthdate *

Contact Email address *

Contact Phone number *

Mailing Address *

Citizenship Status * (select one)

- United States of America (US) citizen
- US Green Card Holder
- Non-US citizen

If Non-US citizen, what is your country of citizenship?

Ethnicity

Current Graduate Program/Department * (select one)

- UD Biomedical Engineering
- UD Chemical and Biomolecular Engineering
- UD Computer and Information Sciences
- UD Electrical and Computer Engineering
- UD Materials Science and Engineering
- UD Chemistry and Biochemistry
- Delaware State University Chemistry

Your 2-page Resume [pdf document]

(upload) 

Your Personal Statement [less than 1 page pdf document] -This could be the same personal statement that you submitted when you applied to your UD Graduate program or this could be an updated statement. *

(upload) 

Graduate degree you are pursuing * (select one)

- PhD
- MS

Which is the first semester you were/will be enrolled in your PhD program? * (select one)

- Winter 2021
- Spring 2021
- Summer 2021
- Fall 2021
- Other

Describe (in less than 300 words) why you are interested in this NRT traineeship.

About your PhD thesis

Primary PhD thesis Advisor Name (First, Last) *

PhD thesis topic (In less than 10 sentences describe your intended PhD thesis under the supervision the primary thesis advisor) *

PhD thesis topic relevance to the NRT (In less than 5 sentences describe how your PhD thesis is relevant to the NRT research themes)

Financial support during your graduate studies

Have you applied for a fellowship from an external (non-University of Delaware) funding sources to support your graduate research?

Answer Yes / No.

If yes, please provide details of this fellowship program. *

Do you have any financial support (either from your department or UD or from your primary advisor's grant) for your PhD thesis work?

Answer Yes / No.

If yes, please provide (in 2-3 sentences) the details and the duration of this support. **
For example, your doctoral thesis advisor's grant could be supporting your stipend, tuition, and benefits - you can get this information from your primary advisor.
Alternatively, in some departments, you may serve as a teaching assistant for that department's course(s) in a semester and in return the department covers your stipend, tuition, and benefits - you can state what type of department support you receive. *