Math BA and Electrical and Computer Engineering MS 4+1 (DISCONTINUE)

Combined Degree Program Proposal

Section 1. General Information

You Must Read Before You Begin

This form is for proposing a new Combined Undergraduate-Graduate Program. If you have questions about this process, please reach out to cignarri@binghamton.edu.

Instructions for Deans Offices: Please note, the proposal will automatically go to the undergraduate program's deans office. You will need to custom route the proposal to the graduate program's deans office. Directions for custom routing can be found on our [Curriculum Resources website](). If you have questions, please email us at undergraded@binghamton.edu.

Instructions for Filling out this Form

Please attach any required files by navigating to the paperclip in the right-side menu and clicking.

Work on the Proposal

> FILL IN all required fields marked with an *.
> Edit fields by clicking on the text in the field.
> Upload supporting documentation by clicking the paperclip icon in the right-side menu to access the Files Tab.
> Complete the Acknowledgement section.
> LAUNCH proposal by clicking Validate and Launch at the top or bottom of the proposal. If all required fields are completed, the proposal will launch into the workflow.
> For Program Approvers (Dept. Chairs, Deans, etc.): Once the proposal has been launched, follow the steps to approve the proposal.

Review Proposal

> View changes to the proposal by clicking the Discussion tab using the chat icon in the right-side menu and selecting "Show current with markup" on the User Tracking dropdown.
> View current comments concerning this proposal by clicking the Discussion tab using the chat icon in the right-side menu.
> View the history of the proposal by clicking the Workflow Status tab using the bullet list icon in the right-side menu.
> View the files associated with the proposal by clicking the paperclip icon in the right-side menu to access the Files tab.

Approve

> Comment on the proposal by clicking the Discussion tab using the chat icon in the right-side menu and clicking the + Add Comment button.
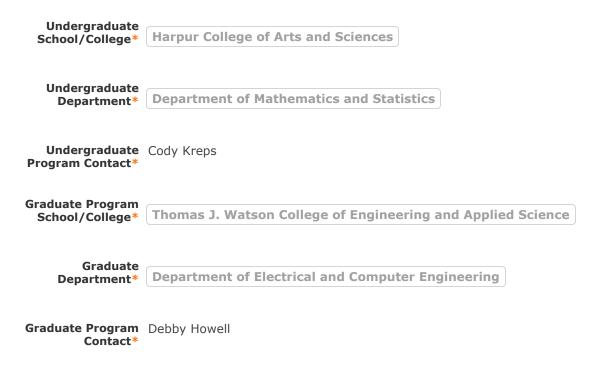> Make a decision (approve/reject) by clicking the Decisions Tab using the check mark icon in the right-side menu.

Name of Proposed Program*   Math BA and Electrical and Computer Engineering MS 4+1 (DISCONTINUE)

Proposal Summary*

Discontinuation Request - Campus Only

Program is being discontinued for lack of enrollment. The program was approved (on campus only) in spring 2018. Between Fall 2018 and Fall 2022, the program's major code only had 1 undergraduate student enrolled.

The program was closed to enrollment during the spring 2023 semester. At that time, the Department of Mathematics and Statistics and the Department of Electrical and Computer Engineering requested the discontinuation of the program due to lack of enrollment. The act of completing and filing this form initiates the official request to discontinue the program.

Please enter the departments and department contacts for both the undergraduate and graduate programs. If multiple programs are involved, a Dean's office may be the appropriate contact.

Undergraduate School/College*
> Harpur College of Arts and Sciences

Undergraduate Department*
> Department of Mathematics and Statistics

Undergraduate Program Contact*   Cody Kreps

Graduate Program School/College*
> Thomas J. Watson College of Engineering and Applied Science

Graduate Department*
> Department of Electrical and Computer Engineering

Graduate Program Contact*   Debby Howell

Program and Course Tables

Please use the Combined Degree Program and Course Table found on our [Curriculum Resources website](#) to list the undergraduate and graduate programs that will be part of the proposed combined program, and all graduate courses that will be part of the program. Please follow the instructions in the form when filling it out, and then attach to this proposal using the attachment feature to the right.

Credit Totals

All combined undergraduate/graduate programs must have 126 undergraduate credits and at least 18 graduate credits that students will take as a graduate student. Please keep in mind that graduate residency is defined as courses
for which the student receives a letter grade. Based on this requirement, the following courses do not count towards the graduate school residency requirement: College Teaching of the Discipline (591), Thesis (599), Predissertation (698), Dissertation (699), Continuous registration (700 level) and all other courses taken for an S/U

grade.

Total number of credits used for the undergraduate degree *	N/A
Total number of double-counted credits *	N/A
Total number of remaining graduate credits used for the graduate degree *	N/A

Sample Schedule

To show feasibility of the proposed program, please fill out a Combined Degree Sample Schedule Form of all requirements needed to complete the program, found on our [Curriculum Resources website](). Please fill out a separate schedule for each track, if applicable, to demonstrate all tracks are feasible. Please attach the form to this proposal using the attachment feature to the right.

Section 2: Attachments and Acknowledgements

Please ensure you have attached the following forms: *
☑ Combined Degree Program and Course Table
☑ Combined Degree Sample Schedule Form

Acknowledgement *
☑ I acknowledge that all areas of this proposal have been completed as required for the purpose of this request.

Section 3: System Administrator Section - DO NOT MODIFY

Prospective Curriculum *