**Do you have a gifted math student?**

The University of Rochester has graciously decided to offer their new section of Math 165 again in Fall 2024. This special section is both online and at a time that works well with HS schedules!  This is a fantastic opportunity (and significant tuition reduction) for local high ability math students.  More info and registration details are below.

We are immensely grateful to QUEST parent Wendi Heinzelman, Dean of Hajim School of Engineering, and Paul Funkenbusch, Assoc. Dean and Mathematics Dept. Chair, for everything they’ve done to make this possible.

**Help spread the word!**

Please share this opportunity with any families you know in Monroe County who have a student who might be a good fit for this special opportunity at UR.  In addition, strong enrollment in this online section of Math 165 will help ensure that it continues to be offered for future HS students.

UR Math 165: Linear Algebra with Differential Equations

Section **12** (Math 165-12) meets **online**, Mon. and Wed., from **2:00 – 3:15 pm**.  It’s ideal for HS student schedules!

The two midterms and one final exam must be taken in person at UR.  Exact dates/times TBD.

Monroe County HS students will receive **50% tuition reduction** on this course.

Full course description for UR Math 165 [here](https://courses.math.rochester.edu/catalog/165/).

Prerequisites:

The best/primary way for HS students to "qualify" for the course is receiving a 4 or 5 on the AP Calc BC exam.

Another possibility is having taken a course at another university that is equivalent to the prerequisite (2nd semester calculus).

To enroll:

HS students apply through UR’s Pre-College Program (see below).

Students should submit their Pre-College Program application **well before** UR’s Fall 2024 registration deadline of August 21. Note:  for an application to be “complete” and available for review, the student’s transcript, AP scores (if they have them), and parent/guardian permission form must be uploaded.

Questions?

Contact Paul Funkenbusch

Professor of Mechanical Engineering and Materials Science

Chair, Department of Mathematics (School of Arts and Sciences)

Associate Dean for Education and New Initiatives (Hajim School of Engineering & Applied Sciences)

University of Rochester

[pfunken2@ur.rochester.edu](mailto:pfunken2@ur.rochester.edu)

**UR Fall Credit Semester – How to Apply Fall 2024**

1. Create an Account and Apply via University of Rochester’s Pre-College Programs

a. [Application Link](https://admissions.enrollment.rochester.edu/apply/?sr=bf508094-12fd-416a-bccb-088896c56739) (to create an account and apply)

b. Once your account is created click:

i. “Start New Application”

ii. 2023-2024 Undergrad Cycle

iii. 2024 Pre-College Programs

c. Complete all fields of the application

i. Under the course selection tab select:

1. Fall Semester

2. Fill out the course code information with MATH 165-\_\_\_\_

ii. Click submit and pay the application fee

d. Once your application is submitted, to be considered complete you must upload:

i. Transcript

ii. AP Scores (if you have them)

iii. Parent/Guardian Permission form

1. (email automatically sent to whoever was listed as Parent/Guardian 1 in your account)

e. Once we have gotten the above your application will be considered “complete” and available for review

f. Once your application is reviewed you will receive a decision notification via email, prompting your to visit your MyRoc account.

i. There you will be able to view your admission decision letter

g. Should you be admitted, you will then be prompted to complete the “Pre-College Programs Reply Form”

i. Should you choose to accept your admission, select “Yes”

h. Once we have received that “Yes” decision, our team will send your information to the Registrar and Bursar’s office

i. Once processed at the Registrar’s office, students will get information containing their URID and how to set up URStudent.

j. This then will trigger payment due via the Bursar.

i. Please note that it sometimes takes 24-48 hours for the 50% discount to hit in your URStudent account.

Should you have any questions in the application process please reach out to [precollege@rochester.edu](mailto:precollege@rochester.edu).