### Mentorship
- Each cohort of 15 students is led by a cohort mentor, a tenured STEM faculty member who typically is their academic advisor for the first 2 years. This targeted advising provides greater student familiarity with STEM faculty and insider insight in navigating the challenging and fast-paced STEM courses at Carleton.
- **Peer mentorship** is provided for all 100- and 200-level courses, with mentors available upon request for 300-level courses. The FOCUS mentor program matches students in STEM courses with other FOCUS students who have previous experience in the course. This provides a peer support network throughout FOCUS, with mentors serving as an extra resource and guide for particular courses.

### Colloquium Benefits
- **First-Year**: meets once a week
- **Second-Year**: meets once every-other week

<table>
<thead>
<tr>
<th>Science-based activities and projects</th>
<th>Targeted recruiting for summer opportunities</th>
<th>A community of peers</th>
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<tbody>
<tr>
<td>Each FOCUS cohort has 15-16 students.</td>
<td>Since the 2016-2017 academic year, we started a SECOND cohort in the Winter term, doubling FOCUS enrollment.</td>
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</table>

### Work-Study Opportunities
Work-study opportunities in science and math areas are available for students who qualify for Federal Work-Study, for up to 50% of their work contract.

- **Opportunities Include**
  - **The FOCUS Peer Mentor Program**
    - Mentors serve as coach/support individuals for 1 or more students in a science or math course they have completed. Great for gaining teaching skills! Typically 1-2 hours/week.
  - **The FOCUS Scholars Program**
    - Scholars attend seminars or other events in the science and math departments and write brief papers about the experience. Great for gaining informal science writing skills. Typically 4 hours/week.

### Year-long interdisciplinary research project, culminating in a published magazine

### First-Year Schedule
- Fall Term:
  - Fall cohort begins
  - Argument and Inquiry Seminar - 6 credits
  - FOCUS Colloquium - 2 credits
  - 2 additional courses of student’s choice - 12 credits
- Winter Term:
  - Winter cohort begins
  - Priority registration for math or science course - 6 credits
  - FOCUS Colloquium - 2 credits
  - 2 additional courses of student’s choice - 12 credits
- Spring Term:
  - Priority registration for math or science course - 6 credits
  - FOCUS Colloquium - 2 credits
  - 2 additional courses of student’s choice - 12 credits

### Second-Year Schedule
- Fall Term:
  - 3 courses of student’s choice - 18 credits
  - FOCUS Colloquium - 1 credit
- Winter Term:
  - Winter cohort begins
  - Priority registration for math or science course - 6 credits
  - FOCUS Colloquium - 2 credits
  - 2 additional courses of student’s choice - 12 credits
- Spring Term:
  - 3 courses of student’s choice - 18 credits
  - FOCUS Colloquium - 1 credit
Founded in 2007, FOCUS is a curriculum-based cohort program for students interested in STEM fields, especially those from historically underrepresented backgrounds (based on gender, race, ethnicity, socioeconomic background, first-generation status, and disabilities).

Emphasizing diversity and inclusion, FOCUS supports students through their entry into science/math study at Carleton by creating a cohort of peers which enrolls in classes together (insofar as this makes sense), meets regularly in a colloquium throughout the first and second year, and has an opportunity for work-study in the sciences. Cohort activities continue throughout a student’s four years at Carleton.

**FOCUS Graduating Class of 2019**

**Program Success!**
- 96% graduation rate.
- 82% of FOCUS students graduate with majors in STEM.
- 19+ faculty have been involved with the teaching program so far and the program is growing.

Visit [https://apps.carleton.edu/campus/doc/information_students/FOCUS/](https://apps.carleton.edu/campus/doc/information_students/FOCUS/) for more information and links to the online application.

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