

Program Information and Benefits

- Scholarship money for all four years, ranging from \$1000-\$8000 per year, depending on continuing eligibility
 - Additional funds for travel to conferences, graduate school preparation, and research experience
- A mentoring network with peers, Manchester science faculty, alumni, and local industry professionals that will help you develop the qualities of a successful science professional
- First year: Academy classes in writing, chemistry, and biology that challenge you to apply your knowledge to real-world problems
 - Lecture courses that engage students with hands-on activities
 - Lab courses that involve students in early research
 - First-year seminar focused on building scientific community with peers, alumni, and practicing scientists
- Years 2-4: Yearly seminars focusing on career exploration and preparation, including site visits to local employers and opportunities for research and internships

Eligibility

- Academic record
- Financial need
- Intent to complete a science major

How to Apply

- Secondary application includes 400-600 word essay, math and chemistry readiness tests.
- Qualified applicants will be contacted for a Skype interview
- Applicants are reviewed on a rolling basis, with final selections complete before May 2018.

FAQs

- 1) *Can I be in the Honors Program and the STEM Pathways Academy?* Yes, this program is completely compatible with Honors.
- 2) *Can I be in the Fast Forward Program and the STEM Pathways Academy?* Yes, this program is completely compatible with Fast Forward.
- 3) *How much flexibility do I get in choosing my courses if I choose this program?* In your first year, most of your schedule will consist of specific sections of courses that are required for most science majors. That's to give you the support of a dynamic learning community during your transition to college. In years 2-4, aside from taking a short seminar each year, your course schedule is entirely up to you.
- 4) *Can I double major or do a minor if I am in this program?* Yes, as long as one of your majors is a science major.
- 5) *Can I pursue a two-year pre-pharmacy plan as part of this program?* No, the goal of the Academy is for students to complete a bachelor's degree in a science major.