



**Manchester**  
University

**COLLEGE of PHARMACY,  
NATURAL & HEALTH SCIENCES**

## **2018 Summer Undergraduate Research Internships**

**May 21- July 2**

The Department of Pharmaceutical Sciences in the College of Pharmacy, Natural and Health Sciences is pleased to offer two, six-week summer undergraduate research internships to exceptional Manchester undergraduate students who will be entering their sophomore, junior or senior year after the 2017-2018 academic term. Preference will be given to students who have successfully completed courses in biochemistry, molecular biology, cell biology, and related courses.

Students will work 20 hours per week in the pharmaceutical sciences research laboratories on the Fort Wayne campus. Students will receive training in mammalian tissue culture, organic synthesis of novel drug compounds, microarray-based genotyping, and/or other contemporary molecular biological and biochemical techniques. Interns will gain valuable hands-on experience while working alongside departmental faculty. A \$900 stipend will be paid for participation in the internship. No student housing will be available in Fort Wayne.

### Expectations:

- Commit 20 hours a week for six weeks to mentor-directed research
- Attend the lecture entitled 'Research Talk 101'
- Present findings at the Pharmacy Student Summer Research Symposium (Fall)
- Present findings at the Annual Manchester University Research Day (Spring)

### Note:

This opportunity is not for any academic credits and will not require enrollment in any course.

### **To Apply**

To apply, students should provide a letter of interest including a statement of career goals, current transcript (unofficial is ok), and one brief letter of support (email is ok) from a Manchester University science professor.

The deadline to apply is March 2, 2018. Apply at Spartan Jobs.

<https://www.myinterfase.com/manchesteru/Account/LogOn?ReturnUrl=%2fmanchesteru%2fstudent>

Contact Dr. Teri Beam, Professor and Chair in the Department of Pharmaceutical Sciences.  
[tabeam@manchester.edu](mailto:tabeam@manchester.edu) or 260-470-2717 for additional information.