



WORCESTER
STATE
UNIVERSITY

Aisiku STEM Center

STEM Starter Academy 2-to-4 Summer Transfer Academy: Research On-Ramp Are you a STEM* Student Transferring to Worcester State University?

You are encouraged to apply for this **FREE, STEM Transfer Academy** available to all STEM students who are transferring to Worcester State University.

Program Overview

This is a fully funded (no cost to students) program for students transferring to WSU in the fall of 2023. During the two-week program students will participate in a course-based research experience, focused on antibiotic discovery utilizing the Tiny Earth Initiative (tinyearth.wisc.edu). Students will collect and analyze data, learning from experts from many of the STEM disciplines. The project will emphasize the cross disciplinary nature of research and students from different fields will learn from each other. This course will provide **three credits toward graduation**. In addition students will receive an introduction to Worcester State University, including resources on campus and how to navigate academics at WSU. Class will meet in person format for two weeks: **July 31- August 11, 2023**.

Eligibility Requirements

- Preference will be given to Massachusetts community college graduates who have completed an Associate Degree in Computer Science, Life Sciences, Mathematics or the Physical Sciences, but the program is open to any transfer student.
- Applicants must be accepted to Worcester State University as a STEM Major (Biology, Biotechnology, Chemistry, Computer Science, Mathematics, or Earth, Environment, and Physics) for the Fall 2023 semester.

Please contact Dr. Daron Barnard (dbarnard@worchester.edu) with questions and indicate your interest here: <https://forms.gle/sCwP8yo3gFdxh8BS6>

More information can be found at: <http://www.mass.edu/stem/initiatives/stemacademybridge.asp>

* Biology, Biotechnology, Chemistry, Computer Science, Mathematics, or Earth, Environment, and Physics