



STEM Starter Academy 2020 Transfer Summer Bridge Program

Calling all STEM STUDENTS
transferring to UMass Lowell

Apply for the STEM Starter Academy Bridge Program! This **FREE** program is available to ALL Massachusetts community college associate degree STEM graduates who have been accepted to transfer to UMass Lowell for the Fall 2020 semester.

This six-week program can accommodate up to 15 STEM students. Students will take a 3-credit course in Principles of Cell and Molecular Biology (BIOL.2200) **for FREE** that will support their transition and provide them with needed credits for their major.

The course covers the basic topics in cell and molecular biology including structures of proteins, lipids, carbohydrates and nucleic acids, structure of DNA and its replication and repair, transcription, and cell-cell communication. Class takes place on **Monday, Wednesday and Thursday, July 6 – August 14, 2020, from 11:00 AM – 1:20 PM** on the UMass Lowell campus.

Students will also participate in **FREE** targeted academic support, community building activities, and a workshop that introduces students to resources available at UMass Lowell. Housing and meal plan options available!

Eligibility Requirements:

- Applications must be received by **Saturday, May 30, 2020**. (NOTE: Students interested in living on campus during this program must inquire at ssa@middlesex.mass.edu by this deadline.)
- Preference will be given to Massachusetts community college graduates who have completed an associate degree in Computer Science, Life Sciences, Mathematics, or Physical Sciences.
- Applicants must be accepted as a STEM major to UMass Lowell for the Fall 2020 semester.

For additional information and to apply, visit:

<http://www.mass.edu/stem/initiatives/stemacademybridge.asp>

This program is sponsored by the STEM Starter Academy Grant through the MA Department of Higher Education.