

STEM Running Start Program – August 2019

Students who attend will be entered for a chance to win a **FREE TEXTBOOK!!!**

FREE Boot Camps

Boot camps are designed to prepare students to succeed in the respective course(s) below. **Previous knowledge of the material is required.** Eligible students have the option of taking the respective proficiency exam after completing the boot camp and possibly test out of the course.

	Tuesday, Aug 20 th	Wednesday, Aug 21 th	Thursday, Aug 22 nd	Friday, Aug 23 rd
9am - 12pm	Intermediate Algebra - MAT-160 (Room S-134)			
1pm - 4pm	Pre-Calculus - MAT-180 (Room S-134)			
1pm - 4pm	Introduction to Chemistry - CHM-100 (Room S-132)			

FREE Prep Classes

Prep Classes are designed to give students a better foundation to start the courses they will be taking in the upcoming semesters.

	Monday, Aug 26 th	Tuesday, Aug 27 th	Wednesday, Aug 28 th	Thursday, Aug 29 th
9:30am - 12pm	PHY-280 (Room S-134) A conceptual overview and the mathematical and problem solving skills needed to complete the course and a detailed overview of experimental reports.		MAT-280 (Room S-134) A brief review of algebraic concepts of Calculus I.	
	PHY-186 & PHY-286 (Room S-132) A review of the mathematics necessary for General Physics as well as techniques to successfully solve homework and exam problems.		CHM-140 (Room S-132) A review of selected topics needed for a solid foundation in General Chemistry I and techniques to successfully solve homework problems.	
1pm - 3pm	BIO-101 (Room S-132) An overview of the fundamental concepts in Biology that will help students transition to their BIO I course and laboratory.		MAT-180 (Room S-134) A review of the algebra skills required to succeed in Pre-calculus.	
	CIS-158 & CIS-165 (Room S-134 & S-344) An overview of basic logic, computer concepts and programming syntax as well as the principles of Computer Science and Fundamentals of Programming.		MAT-281 (Room S-132) A review of those algebraic, trigonometric, differentiation, and integration skills important in the study of Calculus II.	
3:30pm – 5:30pm	BIO-109 (Room S-132) A review of the basic anatomical terminology, parts of the cell, cellular transport mechanisms, and a review of the types of tissues and their origins.		BIO-104 (Room S-132) A conceptual overview of the general principles of microbiology and the role of microorganisms in diseases.	

TO SIGN UP:

Contact the STEM team at
STEM@bergen.edu

or

Visit Rooms
 S-327, S-315, or S-119

or

[Click HERE!!!](#)