

Study Skills for STEM Majors

Resources Available

- **Pass the Torch:** This is a peer-to-peer tutoring available for students who are currently taking English, ESLL and Math. You will be paired with a student who took the course you are currently taking and was successful in the course:
- **STEM Center:** A center available to students throughout the week (including Saturday and Sunday) who are currently taking a science, technology, engineering, and/or math course.
- **Teaching and Learning Center:** A center available for students throughout the week (including Saturdays) who would like support with reading and writing for **all** subjects.
- **NetTutor:** 24/7 online tutoring available for students who need assistance during hours where our centers may be closed.

Specialized Programs

- **English Bridge:** A summer program available for students interested in preparing for an English placement retest.
- **EOPS:** A state-funded program serving students who are financially and educationally disadvantaged. Through this program you will get one-on-one tutoring, a designated counselor, fee waivers for college application, and more!
- **Math Performance Success:** A program to provide assistance students with Math 10 (Elementary Statistics).
- **Math Bridge:** A program designed to boost a student's math confidence and improve their Math skills so that you'll be prepared to move on to the next level of math courses.

Has anyone taken advantage of these amazing resources? If so, please share your experience and tips!

Now, let's discuss study tips for every STEM learner!

Learning Styles

- Visual Learners is "partial to seeing and observing things, including pictures, diagrams, written directions and more" (Malvik).

- Auditory Learners "rather listen to a lecture than read written notes, and they often use their own voices to reinforce new concepts and ideas" (Malvik).
- Reading/Writing Learners "are drawn to expression through writing, reading articles or books, writing in diaries, looking up words in the dictionary and searching the internet for just about everything" (Malvik).
- Kinesthetic Learners "learn through experiencing or doing things. They like to get involved by acting out events or using their hands to touch and handle in order to understand concepts" (Malvik).

What learning style(s) do you identify with? Take a minute to share and let's discuss what techniques you use to study for your STEM subjects!

Resources

<https://www.rasmussen.edu/degrees/education/blog/types-of-learning-styles/>