Planning for college requires intense coursework in STEM as well as excellent reading and writing skills. This summer we will continue our newest STEM program, Ready, Set, STEM - a program tailored for rising High School Seniors (12th grade in Fall 2022).

This program will challenge students with math and chemistry coursework simply because mathematics and chemistry are gateway courses for many STEM majors. In addition, the program will emphasize analytical reading and writing in STEM areas. All courses will be taught at the college level with academic support at all levels.

And most importantly, the RSS program will put theory into practice by engaging students in an authentic research experience. This authentic research will form the basis of a JSHS research submission for the Spring 2022 competition. Students will be able to continue their projects into the Fall and compete for scholarships in the JSHS research competition.

The program is offered at no cost and will run in-person at Temple University’s Main Campus from 9:00 AM to 5:00 PM, Mondays through Thursdays beginning July 5th and ending August 11th.

There is an application process and the deadline for applications is June 3, 2022.

STUDENT APPLICATION LINK: HTTPS://TINYURL.COM/2022RSSAPP

RECOMMENDATION LINK: HTTPS://TINYURL.COM/2022RSSREC

QUESTIONS? CONTACT US AT STEMED@TEMPLE.EDU

CALLING ALL RISING 12TH GRADERS!!!
Program Information
The Transition to College: Ready, Set, Stem! (RSS) program is a 6-week day program that provides activities, experiments, and projects for students entering 12th grade in the fall of 2022. Students attend the program free of charge. RSS aims to increase awareness and interest in STEM careers. It also encourages students to see themselves as college students and in scientific careers through college campus exposure and interactions with faculty, scientists, and engineers.

Curriculum Overview
Planning for college requires intense coursework in STEM as well as excellent reading and writing skills. This program will challenge students with math and chemistry coursework simply because mathematics and chemistry are gateway courses for many STEM majors. In addition, the program will emphasize analytical reading and writing in STEM areas. All courses will be taught at the college level with academic support at all levels.

And most importantly, the RSS program will put theory into practice by engaging students in an authentic research experience. This authentic research will form the basis of a Junior Science and Humanities Symposium (JSHS) research submission for the Spring 2022 competition. Students will be able to continue their projects into the Fall and compete for scholarships in the JSHS research competition.

Location, Dates, & Times
The RSS program meets Mondays through Thursdays from 9:00am to 5:00pm at Temple University’s Main Campus starting July 5, 2022 and ending August 11, 2022.

Participant Eligibility

- Students currently in 11th grade must have an interest in science and mathematics
- Students must have at least a B average in science and mathematics courses
- Students must have a passing score on standardized science and mathematics tests
- Students must reside in the Greater Philadelphia Metropolitan Area

Application Process

- Parent/Guardian and student complete the online student application form located at: https://tinyurl.com/2022RSSAPP
  
  Please note: In order to complete the online application parent/guardian and student will be asked to submit (1) student information, (2) parent/guardian information, (3) 250-word student-written essay, and (4) a copy of the student’s records.

- Parent/Guardian or student gives a recommendation link/form located at: https://tinyurl.com/2022RSSREC
  
  To the student’s current teacher, coach, or religious figure and this person submits the completed form via the directions given on the form.

All requested documents are due by the deadline date, JUNE 3, 2022. If all requested documents are not received by the deadline date, the application will not be considered. You will receive notification on the status of the application no later than JUNE 17, 2022. If you have questions or need additional information, please contact us at stem.ed@temple.edu.