

# Science, Technology, Engineering and Math (STEM)

# TRAILHEAD

**Interested in the science field (biology, chemistry, geology, math, physics) or the growing demands for employment in the fields of computer science, technology or engineering?**

The STEM instructional pathway is intended for students who are passionate about designing, building things or exploring how things work. This instructional pathway is also appropriate for students who are going into medical professions or teaching in the STEM fields.

The following trailhead courses are designed to help students navigate through their first 16 units at Riverside City College within their chosen instructional pathway. These courses will allow students to explore major and career choices within their anticipated area of study without going off path in their first 16 units. The trailhead courses can be applied towards general education and potential majors within the STEM pathway. For further exploration within your instructional pathway, please make an appointment to meet with a counselor.

<b>STEM Courses</b>	<b>Units</b>
Math 1A (*Math may vary based on placement results)	4
Chemistry 1A/1AH (Pre-requisite Chemistry course may be needed)	5
Art 6/6H or Theatre 3 or History 6/6H or 7/7H or Political Science 1/1H	3
Communication Studies 1/1H or 9/9H	3
Library 1 or Guidance 45	1
<b>Total units</b>	<b>16</b>

## WE ARE HERE TO SUPPORT YOU!

Meet your student success team and visit the Academic Engagement Center!  
 STEM Engagement Center  
 MLK Building, Room 222-C + (951) 328-3694

To meet a counselor, visit the Counseling Department  
 Dr. Charles A. Kane Student Services Building, Second Floor  
 (951) 222-8440

To explore future careers or transfer paths, visit the Career and Transfer Center + Dr. Charles A. Kane Student Services Building, First Floor + (951) 222-8446

*If you know your program of study or major, please make an appointment to see a counselor for your specific program map and comprehensive student educational plan.*