

# HEALTH AND SCIENCE PATHWAY GUIDE



## Health and Science Pathway

Designed for students who are majoring in Health and Science, this pathway will guide you through the first semester as you explore the core requirements for your transfer goal. It is essential that you meet regularly with a counselor. Transfer requirements can vary by institution and a counselor will give you more information “about the ADT” (Associate Degree for Transfer), suggested term schedules, academic status, course availability, and other factors.

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**Choose from the above list to get on the right path. Full-time is 12 units.**

| <b>SUGGESTED FIRST SEMESTER COURSES</b>           | <b>Units</b> |
|---|--------------|
| ENG 100 & ENG 49, ENG 100, OR ESL 110             | 4-6          |
| MATH 110 & MATH 11, MATH 110, OR MATH 126         | 4-6          |
| CHEM 100  | 4            |
| 1 COURSE FROM <a href="#">IGETC</a> AREA 3A OR 3B | 3            |

### **Possible Majors:**

Biochemistry, Biology, Cell Biology, Marine Biology, Chemistry, Molecular Biology, and Physics, Kinesiology, Biotechnology, Bioengineering, Cognitive Science, Earth Science, Environmental Science, Civil Engineering, Aerospace Engineering, Environmental Engineering, Foods and Nutrition, Public Health, etc.

### **Possible Careers:**

Biologist, Chemist, Pharmacist, Physical Therapist, Physician, Physician Assistant, Teacher, Lab Scientist, Forensic Scientist, Geographer, Environmental Scientist, Occupational Therapist, Nurse Practitioner, Dentist, etc.

### **Resources:**

[Palomar Pathways Mapper-STEM Majors](#)

[Assist - ASSIST](#)

[Occupational Outlook](#)

To create YOUR educational plan, make a counseling  
appointment at  
<https://bit.ly/2P7PTws>.