

# ENGINEERING

---

## Department

Engineering is the practical application of science and problem-solving skills to build physical goods, processes, or services. From bridges to bicycles to Bluetooth headsets, many aspects of daily life are the result of engineering.

### Occupations

Engineers of all specialties are in high demand across a broad spectrum of industries, with double-digit job growth forecast in most disciplines. Engineering skills provide a solid foundation for a range of STEM careers and STEM-adjacent fields such as teaching, science writing, technical sales, and patent law.

- Engineering lab technicians
- Chemical engineers
- Computer engineers
- Mechanical engineers
- Robotics Technicians

## Contact Information

### Division

Science and Engineering

Building 1000

Phone: (707) 256-7727

Department Webpage (<https://www.napavalley.edu/programs-and-academics/divisions-and-departments/science-mathematics-and-engineering/engineering/>)

Division Webpage (<https://www.napavalley.edu/programs-and-academics/divisions-and-departments/science-mathematics-and-engineering/>)

### Dean

Christopher Farmer

Dean, Science & Engineering

2277 Napa Vallejo Highway, 94558, Napa, CA

Email: [CFarmer@napavalley.edu](mailto:CFarmer@napavalley.edu)

### Administrative Assistant

M'Kormik Hamilton

Administrative Assistant

2277 Napa-Vallejo Highway, 94558, Napa, CA

Email: [MHamilton@napavalley.edu](mailto:MHamilton@napavalley.edu)

### Program Coordinator

Antonio Castro

Professor, Engineering and Physics

2277 Napa Vallejo Highway, 94558, Napa, CA

Email: [Acastro@napavalley.edu](mailto:Acastro@napavalley.edu)

## Courses

### Courses

- Engineering (ENGI) (<https://catalog.napavalley.edu/courses/engi/>)