ENGINEERING, COLLEGE OF

College of Engineering
Richard Corsi, Ph.D., Dean
Alyssa Panitch, Ph.D., Associate Dean—Academic Personnel & Planning
Cristina Davis, Ph.D., Executive Associate Dean—Research
Ralph C. Aldredge, Ph.D., PE, Associate Dean—Undergraduate Studies
Rolland Faller, Ph.D., Associate Dean—Facilities & Capital Planning, & Graduate Studies

College Office
1050 Kemper Hall, 530-752-1979; College of Engineering (http://engineering.ucdavis.edu); Facebook (http://www.facebook.com/UCDavisEngineering/)

Undergraduate Study
The college has eight departments:

- Biological & Agricultural Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/)
- Biomedical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biomedical-engineering/)
- Chemical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/chemical-engineering/)
- Civil & Environmental Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/civil-environmental-engineering/)
- Computer Science & Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/computer-science-engineering/)
- Electrical & Computer Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/electrical-computer-engineering/)

Graduate Study
Graduate degrees (M.S & Ph.D.) are offered in the following engineering disciplines:

- Biological Systems Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/)
- Biomedical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biomedical-engineering/)
- Chemical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/chemical-engineering/)
- Civil & Environmental Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/civil-environmental-engineering/)
- Computer Science (https://catalog.ucdavis.edu/departments-programs-degrees/computer-science-engineering/)
- Electrical & Computer Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/electrical-computer-engineering/)

- Transportation Technology & Policy (https://catalog.ucdavis.edu/departments-programs-degrees/transportation-technology-policy/)

The Major Programs
Twelve majors, leading to the B.S. degree, are open to students:

- Biochemical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/chemical-engineering/)
- Biological Systems Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/)
- Biomedical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/biomedical-engineering/)
- Chemical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/chemical-engineering/)
- Civil Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/civil-environmental-engineering/)
- Computer Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/computer-science-engineering/)
- Computer Science & Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/computer-science-engineering/)
- Electrical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/electrical-computer-engineering/)
- Environmental Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/environmental-engineering/)
- Mechanical Engineering (https://catalog.ucdavis.edu/departments-programs-degrees/mechanical-aerospace-engineering/)

Minor Programs
The College of Engineering offers nine undergraduate minors:

- Biomedical Engineering (Department of Biomedical Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/)
- Computational Biology (Department of Computer Science) (https://catalog.ucdavis.edu/departments-programs-degrees/)
- Construction Engineering & Management (Department of Civil & Environmental Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/)
- Electrical Engineering (Department of Electrical & Computer Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/)

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degrees/electrical-computer-engineering/electrical-engineering-minor/)

- Energy Science & Technology (Department of Biological & Agricultural Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/energy-science-technology-minor/)

- Energy Policy (Department of Biological & Agricultural Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/energy-policy-minor/)

- Energy Efficiency (Department of Biological & Agricultural Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/biological-agricultural-engineering/energy-efficiency-minor/)


- Sustainability in the Built Environment (Department of Civil & Environmental Engineering) (https://catalog.ucdavis.edu/departments-programs-degrees/civil-environmental-engineering/sustainability-built-environment-minor/)