Carnegie Mellon University is a global leader in engineering and computer science research and education. In 2002, the university established a natural extension in the San Francisco Bay Area to connect a legacy of technological advancement with this region’s dynamic 21st century business environment. Today, the College of Engineering offers several distinctive graduate programs at its campus near Mountain View, California in the heart of Silicon Valley.

Cutting-edge research with a problem-solving impact is a cornerstone of Carnegie Mellon’s institutional identity. CMU-SV faculty explore critical issues in technology based on a strong and growing set of research programs related to mobile computing, security, the Internet of Things, machine learning and software as a service. Working with business partners and corporate supporters, the campus can leverage academic and industry experience to produce real results.

For students, this is the perfect place to develop technology and management skills and build valuable relationships. CMU-SV graduates are prepared to succeed in today’s highly technical workforce and to take a proactive part in shaping the future of software and technology.

### Graduate Degree Programs

**Department of Electrical and Computer Engineering**

[www.ece.cmu.edu](http://www.ece.cmu.edu)

- Ph.D. in ECE
- M.S. in ECE
- M.S. in Software Engineering

**Integrated Innovation Institute**

[cmu.edu/integrated-innovation](http://cmu.edu/integrated-innovation)

- M.S. in Software Management
  
  Offered exclusively at CMU-SV, including a part-time option for working professionals

**Information Networking Institute**

[ini.cmu.edu](http://ini.cmu.edu)

- M.S. in Information Technology
  
  Second year of a bicoastal 2-year program, with specializations in
  - Mobility
  - Information Security
  - Software Management

### Fast Facts

- **Founded:** 2002
- **Fall 2014 Enrollment:** 281
  - Ph.D. – 36
  - M.S. ECE – 59
  - M.S. SE – 57
  - M.S. SM – 78
  - MSIT – 51
- **Faculty:** 23
- **SV Campus Alumni:** 942
- **CMU Alumni in the San Francisco Bay Area:** 7,000

### CMU College of Engineering Rankings

**U.S. News & World Report 2015**

- Graduate Engineering – 5th
- Computer – 4th
- Electrical/Electronic/Communication – 8th
Labs & Research
Labs like the multidisciplinary Carnegie Mellon Innovations Laboratory (CMIL) provide tools and collaborative spaces supporting research in embedded systems, sensor networks, mobile communications and more. CMIL is also home to a Maker space and an RF Lab, established through the CyLab Mobility Research Center. Campus labs play an important role in launching and testing projects like the CROSSMobile wireless network and WEA+ research on improving emergency alert messages.

sv.cmu.edu/research

Innovation & Entrepreneurship
Carnegie Mellon and Silicon Valley are both environments where academic efforts grow into business opportunities and graduates gain the skills and connections to bring their ideas to the marketplace. SV faculty are launching successful ventures, including a mobile translation company acquired by Facebook; a startup supporting Android development with funding from Google; and an antenna design company providing state-of-the-art communication equipment for NASA missions.

sv.cmu.edu/startups

Events
The campus invites the community to join us for lectures and seminars, career networking, informational sessions and other special events.

Distinguished Lecture Series – Monthly seminars featuring innovative researchers, entrepreneurs and technology pioneers; sponsored by Yahoo!

sv.cmu.edu/lectures

CMU-SV Seminars – Special lectures, discussions and presentations from alumni, guests and faculty

Carnival West – The California extension of Carnegie Mellon’s oldest tradition

Career Fair – Annual job fair, open to students and recent graduates from all CMU campuses

InnovationPalooza – Annual showcase highlighting research projects from faculty and students

Student Activities Committee Events

Historic Moffett Field
The NASA Research Park is part of a National Historic District. Neighboring Hangar One, built in 1931, is one of the Bay Area’s most prominent landmarks, soon to be renovated by Google’s Planetary Ventures.