

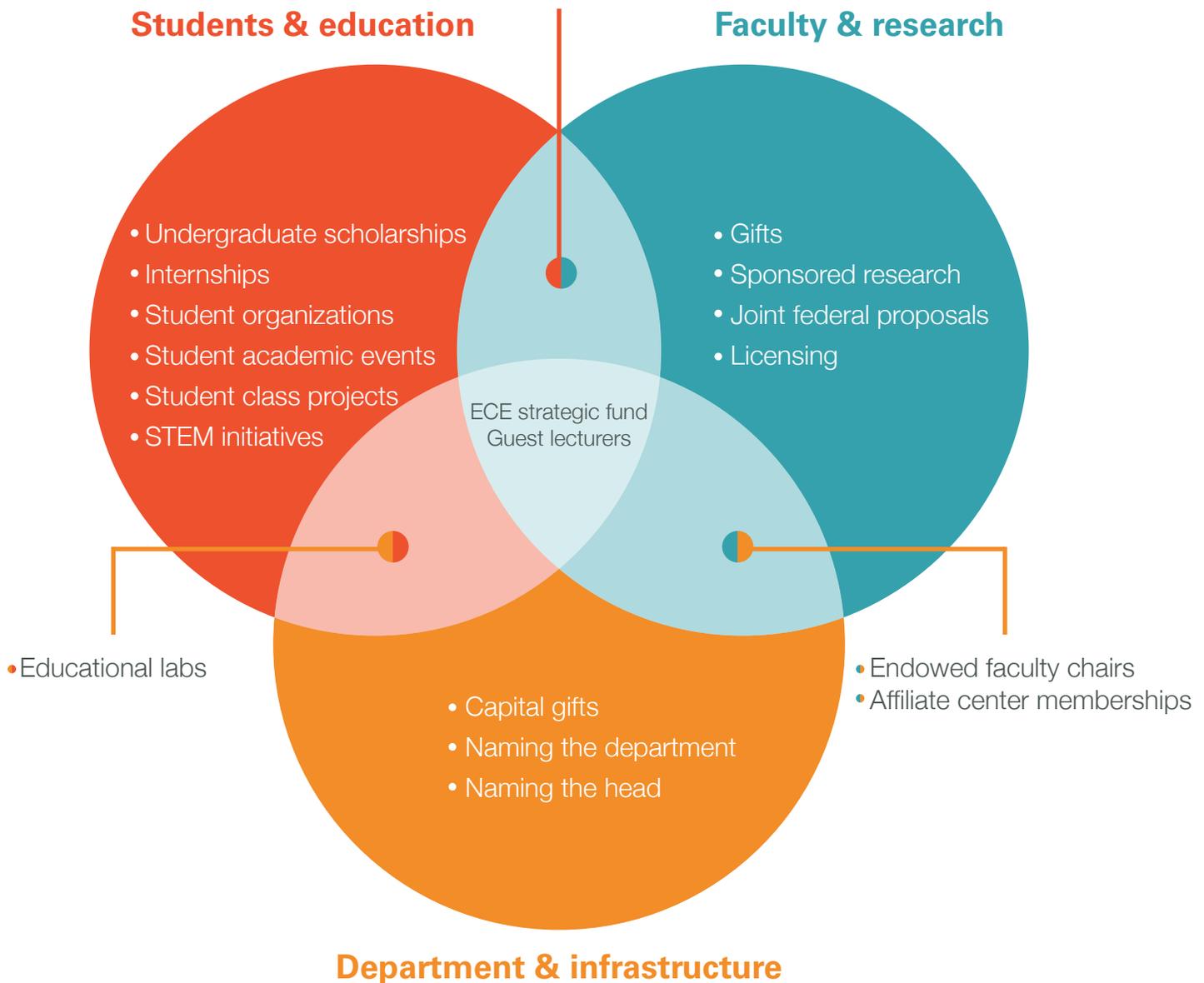
Corporate engagement opportunities

Electrical & Computer Engineering

How you can engage with us

Investment in a department can take many forms, from supporting education and research to strategic investment in future talent, long-term research collaborations, and philanthropic gifts. We need your help so that our students remain competitive in an ever changing global marketplace and our faculty remain at the forefront of new societal breakthroughs.

- Graduate fellowships
- Faculty educational fellowships
- Gifts in kind



Students & education

Becoming involved with top students by supporting their recruitment and retention and enhancing their academic experience is an excellent way to help educate tomorrow's work force. It also allows you to engage with our brightest students and gives companies an opportunity to build their talent pipeline.

Undergraduate scholarships

Financial awards for undergraduate students help companies increase their awareness among our best and brightest and enable those same students to have access to a world-class education.

Internships

Companies can provide high-quality research opportunities by offering students the possibility of developing their knowledge and skills as researchers, while opening perspectives for career opportunities.

Student organizations

Student organizations allow students to maximize their college experience and develop skills that complement classroom learning which are beneficial in the workplace.

Such groups include:

- Build 18 is an annual freestyle tinkering festival that serves as an intellectual playground for the brightest and most creative Carnegie Mellon students.
- WinECE is an organization dedicated to building a sense of community among the women in ECE.
- The ECE Graduate Organization (EGO) promotes networking and social events for graduate students.

Student academic events

These student endeavors are organized for outcomes, which include social and professional development.

Student class projects

Companies can sponsor senior projects or graduate capstones projects, which give students an opportunity to solve real-world problems in an academic setting while interacting with the company.

STEM initiatives

Corporations can support STEM initiatives that foster the development and expansion of education and innovation in K-12 students.

Opportunities at the intersection of education/research/infrastructure

These opportunities support multiple goals at once and allow a company to create a lasting bond with our department.

ECE strategic fund

This fund helps the department achieve its goals and funding needs for fellowships, faculty, and facilities.

Guest lectures

Guest lecturers introduce students to job prospects and allows a company to bring the real world into the classroom.

Educational labs

Companies can contribute to the physical space that supports interdisciplinary work. This is a way to use data and research to improve academic outcomes, as well as support collaboration.

Endowed faculty chairs

Endowed faculty chairs are crucial for recruiting and retaining high-quality faculty. Corporations supporting endowed chairs connect with professors and their research groups to inspire innovation.

Affiliate center memberships

Affiliate center memberships provide a window into the activities of a specific area of research and allow companies the opportunity to enjoy special relationships in areas of interest.

Graduate fellowships

A tool to help recruit the best students, fellowships are financial awards given to graduate students to support their research. They also encourage companies to align with research in similar areas.

Faculty educational fellowships

Such funding is used to encourage and foster the professional development of junior faculty as educators and help them to improve the quality of their teaching.

Gifts in kind

Donations of equipment, supplies, and software provide significant benefits to the department's academic and service programs and expose students to the state-of-the-art in industry.

Faculty & research

Faculty receive extramural support for their research, training, and public service projects through sponsored projects and gifts. Companies can take advantage of our unique research facilities and engage with faculty and students on endeavors that have societal impact.

Gifts

A gift is a way of supporting faculty and student research. Companies would receive recognition and disposition of the gift in accordance with their wishes.

Sponsored research

A sponsored project is a way to engage in research with a specified statement of work agreed upon by a company and faculty (individual or teams).

Joint federal proposals

Competition for government grants is high. A company can take advantage of the infrastructure and talent at Carnegie Mellon and create a win-win situation for funding desired research areas.

Licensing

Through licensing opportunities, companies can introduce technologies to the public and bring them to the market, establishing profits for the company and Carnegie Mellon.

Department & infrastructure

Funding existing and new facilities, as well as other department strategic initiatives, allows companies to make a long-term impact on the department and university, creating a permanent and visible corporate awareness and recognition.

Capital gifts

This highly visible contribution goes towards naming opportunities including research laboratories, academic centers, or campus buildings.

Naming the department

Naming the department gives a company long-term visibility with students, the university, and the public through alignment with the department. This type of investment supports programmatic activities, including long-term educational efforts.

Naming the head

Naming the department head gives a company long-term visibility with students, the university, and the public. It helps to support the retention of the highest-quality academic leaders at Carnegie Mellon.