The vision of Purdue’s Division of Construction Engineering and Management (CEM) is to be the premier construction engineering program. Our mission: to be the global leader in construction engineering and management by producing engineering leaders who are proficient in all aspects of project development and execution.

CEM is recognized worldwide for its experiential-learning standard of excellence and its significant contributions to the profession. Our unique internship program requirement equips our students for the future with skills and specializations demanded by the job market. Our students combine the three required 12-week summer internships with a rigorous academic course load and, upon graduation, are uniquely prepared to hit the industry ready to lead.

Since its formation in 1976, CEM has committed to fostering and growing partnerships and continues to do that with construction and engineering industry representatives, our faculty, and students. We also remain committed to multidisciplinary learning and research, which are fundamental to innovating and developing technologies and solutions to issues faced by the construction industry.

Our success is built through direct links with CEM corporate sponsors and dedicated supporters whose contributions of time and talent have allowed us to steadily expand our industry programs and engage with a growing number of experts who are willing to mentor our eager students.

Through Ever True: The Campaign for Purdue University and the College of Engineering’s strategic growth initiative, we have identified the following signature funding opportunities that will ensure continued success:

- Student scholarships
- Senior design projects and student travel
- Named headship
- Named internship director position
- High-bay lab for construction projects

We continue to rely on the support from our partners to sustain key programs, including:

- Student groups, such as Beta Tau (CEM honorary fraternity), the Construction Engineers of the Future, the Student Chapters of Design Build Institute of America, and U.S. Green Building Council
- Community service projects, including partnerships with EPICS and Global Engineering
- Programs to attract leading industry practitioners to engage with students
- Lab and classroom improvements
- Programs to recruit and retain the best faculty
- Student recruitment initiatives
- Our thriving student internship program

HOW YOU CAN HELP
Please join us in support of CEM students and faculty as we continue to recruit, retain, and prepare our students to lead the world’s top construction and engineering firms. Let’s work together to advance the discipline of construction engineering and management.
2012-2019 CAMPAIGN INITIATIVES

STUDENT SUPPORT

Attracting and retaining top-caliber students — tomorrow’s leaders in the field of construction engineering and management — is at the heart of our campaign initiatives for students, which include student scholarships and funding for senior design projects and student travel. Your support of students grants opportunity to engineers-in-the-making who will, quite literally, build a better world.

FACULTY

Named faculty positions, including a named headship for the Division of Construction Engineering and Management, enable us to recruit and retain the world-class faculty on whom CEM’s reputation rests. Faculty support sustains CEM as one of the most distinguished construction engineering and management programs in the nation.

PROGRAMS

CEM’s educational and professional programs prepare our students for success. Funding a new named directorship of our internship program will help expand the quality, impact, and effectiveness of this hallmark component of the CEM undergraduate experience.

FACILITIES

Improvements in our facilities close the gap between what our students experience on campus and what they will encounter on the job — and provide the best possible environment for our faculty’s world-changing research. Securing funding for a high-bay lab for construction projects will equip us to imagine, prototype, and test the next generation of innovations and technologies in the discipline.