



## FREEMAN HALL

Since 1983, Freeman Hall has been home to Clemson University's Department of Industrial Engineering (IE), a nationally recognized program that has more than doubled its undergraduate and graduate enrollment over the last decade. Named for Edwin J. Freeman, chair of the industrial engineering department from its inception until 1958, Freeman Hall houses next-generation education and research programs in the fields of analytics, logistics, human-machine systems and supply chain management. It is also the home of WISE (Women in Science and Engineering), which supports female engineering and science majors, and PEER (Programs for Educational Enrichment and Retention), which serves student groups underrepresented in math, science and engineering.

Completed in 1926 and remodeled in 1965, Freeman Hall has just completed a third renovation, driven by the success of the IE department. In 2017, the department earned its highest ever US News and World Report ranking, landing in the top 20 of public programs spanning the fields of industrial, manufacturing and systems engineering. In the six years since it was created, more than 100 companies have helped their employees participate in the department's online Master of Engineering degree program in supply chain and logistics, contributing to the incredible success of the program. With expansion efforts in Asia, Clemson is now serving a global market for this specialized, online engineering education.

To support the department's increased population along with its rising educational and research activity, the Freeman addition includes new offices, laboratories, conference rooms and a state-of-the-art 100 seat auditorium. The \$10 million project has already been effective in attracting more top talent to the department, while providing collaborative space for students, faculty and staff.

### **COLLEGE OF ENGINEERING, COMPUTING AND APPLIED SCIENCES**

The College of Engineering, Computing and Applied Sciences is offering several opportunities for those who want to contribute to the growth of industrial engineering here at Clemson.



## ENDOWED CHAIRS AND PROFESSORSHIPS

IE faculty members have received grants from the National Institutes of Health, the National Science Foundation and the Department of Labor for their innovative, translational research. They are nationally recognized for their work in the IT, manufacturing, health care, aviation and finance industries. Professional societies benefit from their insight and leadership, and many serve in senior editorial positions on scholarly journals. Endowed chairs and professorships allow Clemson to recruit and retain these internationally recognized scholars.

## STUDENT SUPPORT

**Clemson Industrial Engineering is a leader in science and engineering education, research and scholarship through its efforts to:**

- attract superior students and outstanding faculty members;
- produce graduates who are equipped to succeed as engineers tackling emerging industrial and academic challenges;
- provide innovative lifelong educational opportunities; and
- meet the technological and scientific needs of industry, government and society.

A vital component to this effort consists of recruiting and developing outstanding students. The IE department seeks to provide research and experiential-based opportunities for its top undergraduate students. IE also aims to provide competitive graduate assistantships to top Ph.D. students worldwide. These opportunities will enable Clemson's undergraduates to innovate solutions for the problems they will face after graduation and will provide graduate students with support to collaborate with world-class faculty, thus cementing Clemson's reputation as a top research institute.



ClemsonForward will position Clemson for the next 50 years and make an impact on real issues facing the people of our state and nation. Clemson Forever supports the goals of ClemsonForward through its unrelenting mission to strengthen the University by building a solid financial base of private giving, providing exemplary stewardship of those gifts and clearly communicating to donors the impact of their gift and the gratitude of the Clemson Family.

864-656-2121  
[forever@clemson.edu](mailto:forever@clemson.edu)  
[clemson.edu/giving](https://clemson.edu/giving)

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