## **ENGINEERING AT HOPE**

The Hope engineering graduates who directly enter the job market typically have a 100% placement in engineering employment.

Each year Hope engineering graduates are accepted into highly competitive engineering graduate programs including the University of Michigan, MIT, Stanford, Purdue, Georgia Tech, Cornell, and the University of California at Berkeley. In recent years, more than 35% of Hope engineering graduates earned advanced degrees.

Hope engineering students' pass rate on the FE exam is 92% compared to the national average for ABET accredited programs of 75%.

Several Hope engineering majors have successfully pursued advanced degrees in Law, Medicine, Business (MBA) and Divinity programs. This is a testament to the strong liberal arts foundation of Hope engineering graduates.

A significant number of engineering majors obtain a second major in such diverse areas as Dance, French, Economics, and Mathematics.

Hope College engineering alumni are currently employed in industry-leading companies such as Ford, GM, Honda, Intel, Lockheed-Martin, Pfizer, Hewlett-Packard, and Nokia. Since 2009 Hope College engineering students have received national recognition in competitive undergraduate scholarship programs including Goldwater Scholarships, U.S. Department of Homeland Security Scholarships, and U.S. Department of Defense SMART Scholarships.

Hope College engineering graduates have been awarded five prestigious National Science Foundation Graduate Research Fellowships in the last five years. This represents 4.3% of Hope's engineering graduates during that time period – a higher percentage than every other college and university in Michigan and the Big Ten, and a higher percentage than the majority of U.S. News & World Report top ten rated engineering programs.

Approximately one third of freshman engineering majors have ACT scores of 30 or above, ranking them in at least the 97th percentile nationally.

Twenty-six Hope engineering majors with a chemical engineering emphasis have participated in the undergraduate research poster session at the Annual Meeting of the American Institute of Chemical Engineers in the past four years. This is more than the combined total of all other colleges and universities in Michigan.



