

Key Facts on Industrial Engineering at SIUE

What do Industrial Engineers (IEs) do?

Engineering + Management: IEs design, produce, and deliver quality products (parts or services) to customers timely at affordable prices. This involves not only designing and producing valued-added products but also planning processes, systems, equipment and managing people and other resources efficiently and cost-effectively.

Which companies employed SIUE IE graduates at what starting salaries?

Boeing, Caterpillar, Pepsi, Pinnacles Food, Schnucks, Kraft, Eaton, Purina Nestle, Lockheed Martin, Lowe's, GM, Mallinckrodt, Monsanto, Chrysler, Emerson, Motorola, American Air, USPS, Intelligrated, Anheuser-Busch, BJC Health Care, Southwestern Bell, Master Card, etc.

Starting Annual Salaries: around \$64,000 in 2015

Some High Profile IEs?

Tim Cook (Apple CEO), Michael Eskew (United Parcel Service CEO), Charles Holliday (DuPont CEO), Lee Iacocca (Chrysler ex-CEO), Edward Whitacre, Jr (GM Chairman, AT&T ex-Chairman), Dick Kovacevich (Wells Fargo CEO), Mike Duke (Walmart CEO), Linda Hudson (BAE Sys CEO)

Future Job Market?

IE has 3rd most in-demand engineering jobs and is one of the two fastest-growing engineering fields. (Forbes, September 2014)

Job Satisfaction?

IE is ranked 9th in general happiness and is the only engineering discipline among the top 12 occupations. ("Job Satisfaction in US" by NORC at University of Chicago, 2007)

How popular is IE among female engineering students?

While the School of Engineering's undergraduate female student enrollment is about 11% of the overall enrollment, IE enjoys an impressive enrollment of about 30% in the same category.

Only ABET Accredited IE program in Southern IL and St. Louis Area. More information?

http://www.siue.edu/ENGINEER/IE/index.html