Professional Licensure

The Engineering programs in Point Park University's Department of Natural Sciences train and prepare students for successful careers in Civil, Electrical, and Mechanical Engineering with the skills, experience and understanding necessary in the modern workplace. All graduates of programs accredited by the Engineering Accreditation Commission of ABET (www.abet.org) will take the Fundamentals of Engineering (FE) examination before graduating, though a passing score is not required. The coursework and the FE examination experience establish a trajectory toward the Professional Engineering (PE) license, which allows for higher levels of leadership and independence and may be acquired later in one's career.

In the United States, PE licensure is managed by each state's PE Board and enables engineers to oversee the work of other engineers, sign off on projects, and provide services directly to the public. Although licensure requirements vary, they generally include (a) a degree from an ABET-accredited engineering program; (b) successful completion of the Fundamentals of Engineering (FE) exam; (c) relevant work experience for a predetermined number of years; and (d) a passing score on the Professional Engineering (PE) exam. Point Park University's program leading to a Bachelor of Science degree in electrical engineering is accredited by the Engineering Accreditation Commission of ABET (www.abet.org), under the commission's General Criteria and Program Criteria for electrical engineering.

Point Park University's program leading to a Bachelor of Science degree in mechanical engineering is accredited by the Engineering Accreditation Commission of ABET (<u>www.abet.org</u>), under the commission's General Criteria and Program Criteria for mechanical engineering.

Point Park University's program leading to a Bachelor of Science degree in Civil Engineering is seeking accreditation in the 2025-2026 academic year. If received, accreditation will be conferred retroactively for up to two years, allowing the first graduating class to hold degrees from an accredited program.

Details about FE and PE exams can be found at The National Council of Examiners for Engineering and Surveying (<u>https://ncees.org/</u>)

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