

Department of Legislative Services
Maryland General Assembly
2025 Session

FISCAL AND POLICY NOTE
Third Reader

Senate Bill 529

(Senator Brooks)

Education, Energy, and the Environment

Economic Matters

Business Occupations and Professions - Professional Engineers - Examination

This bill requires an applicant for licensure as a professional engineer under the work-experience-only option to take and pass the fundamentals of engineering examination prior to taking the principles and practice of engineering examination.

Fiscal Summary

State Effect: The State Board of Professional Engineers can implement the bill's changes with existing resources. Revenues are likely not materially affected.

Local Effect: None.

Small Business Effect: Minimal.

Analysis

Current Law: The State Board for Professional Engineers in the Maryland Department of Labor licenses and regulates professional engineers. In addition to other requirements, an individual may qualify for licensure as a professional engineer by meeting one of three combinations of educational and experience requirements. Each of the three options requires a specified amount of work experience in engineering that is satisfactory to the board, depending on the level of educational attainment. Generally, the work experience requirement is either 4, 8, or 12 years, with progressively more work experience required as educational attainment decreases.

In two of the three license eligibility options, both of which include a degree from a 4-year college or university, the applicant must take and pass the fundamentals of

engineering examination prior to taking the principles and practice of engineering examination. Under the third work-experience-only option, an applicant with 12 or more years of satisfactory experience in engineering need only pass the principles and practice of engineering examination.

Additional Information

Recent Prior Introductions: Similar legislation has been introduced within the last three years. See SB 927 of 2022.

Designated Cross File: HB 1526 (Delegate Phillips) - Rules and Executive Nominations.

Information Source(s): Maryland Department of Labor; Department of Legislative Services

Fiscal Note History: First Reader - February 18, 2025
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