

Chapter 784

(Senate Bill 198)

AN ACT concerning

**Prince George’s Community College – Aerospace ~~Technology Studies Program~~  
and Aviation Systems Technology Programs – Feasibility Study**

FOR the purpose of requiring ~~the Board of Community College Trustees for Prince George’s County, in consultation with the Maryland Higher Education Commission, the Department of Commerce, and the Prince George’s County Economic Development Corporation, to establish an Aerospace Technology Studies Program at Prince George’s Community College, in consultation with certain entities, to complete a certain feasibility study and program design assessment for aerospace and aviation systems technology workforce training programs; and generally relating to Prince George’s Community College.~~

~~BY adding to  
Article – Education  
Section 16-420  
Annotated Code of Maryland  
(2022 Replacement Volume and 2025 Supplement)~~

SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,  
That ~~the Laws of Maryland read as follows:~~

~~Article – Education~~

~~16-420.~~

~~(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.~~

~~(2) “BOARD” MEANS THE BOARD OF COMMUNITY COLLEGE TRUSTEES FOR PRINCE GEORGE’S COUNTY.~~

~~(3) “PROGRAM” MEANS THE AEROSPACE TECHNOLOGY STUDIES PROGRAM.~~

~~(B) THE BOARD, IN CONSULTATION WITH THE COMMISSION, THE DEPARTMENT OF COMMERCE, AND THE PRINCE GEORGE’S COUNTY ECONOMIC DEVELOPMENT CORPORATION, SHALL ESTABLISH AN AEROSPACE TECHNOLOGY STUDIES PROGRAM.~~

~~(C) (1) THE BOARD, IN CONSULTATION WITH INDUSTRY EXPERTS, SHALL DEVELOP THE PROGRAM CURRICULUM TO INCLUDE:~~

- ~~(I) AEROSPACE SYSTEMS TECHNOLOGY;~~
- ~~(II) AVIONICS AND ELECTRONICS;~~
- ~~(III) ADVANCED MANUFACTURING; AND~~
- ~~(IV) ARTIFICIAL INTELLIGENCE IN AEROSPACE.~~

~~(2) THE PROGRAM SHALL PROVIDE:~~

~~(I) WORKFORCE-BASED LEARNING, INCLUDING INTERNSHIPS AND APPRENTICESHIPS; AND~~

~~(II) A PATHWAY FROM HIGH SCHOOL TO COLLEGE AND CAREERS FOR INDIVIDUALS WITH AN INTEREST IN PURSUING A CAREER IN AEROSPACE TECHNOLOGY.~~

~~(D) THE BOARD SHALL ENTER INTO MEMORANDA OF UNDERSTANDING TO ESTABLISH FORMAL INDUSTRY PARTNERSHIPS WITH AT LEAST ONE AEROSPACE AND TECHNOLOGY EMPLOYER IN PRINCE GEORGE'S COUNTY.~~

~~(E) THE ESTABLISHMENT OF THE PROGRAM AT PRINCE GEORGE'S COMMUNITY COLLEGE IS SUBJECT TO PROGRAM APPROVAL BY THE COMMISSION UNDER TITLE 11, SUBTITLE 2 OF THIS ARTICLE.~~

~~(F) (1) ON OR BEFORE DECEMBER 15, 2026, AND EACH DECEMBER 15 THEREAFTER UNTIL THE PROGRAM HAS BEEN ESTABLISHED, THE BOARD SHALL SUBMIT A REPORT TO THE COMMISSION, THE PRINCE GEORGE'S COUNTY EXECUTIVE, THE MARYLAND AEROSPACE TECHNOLOGY COMMISSION, AND, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON THE STATUS OF ESTABLISHING THE PROGRAM.~~

~~(2) ON OR BEFORE OCTOBER 1 OF EACH YEAR AFTER THE PROGRAM'S ESTABLISHMENT, THE BOARD SHALL SUBMIT A REPORT TO THE COMMISSION, THE PRINCE GEORGE'S COUNTY EXECUTIVE, THE MARYLAND AEROSPACE TECHNOLOGY COMMISSION, AND, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON INDUSTRY PLACEMENT AND OUTCOMES OF THE PROGRAM IN THE IMMEDIATELY PRECEDING ACADEMIC YEAR.~~

(a) Prince George's Community College shall conduct a comprehensive feasibility study and program design assessment to establish an aerospace systems technology workforce training program and an aviation systems technology workforce training program.

(b) The study shall include an examination of:

(1) the workforce demand for aerospace manufacturing, aerospace systems technology, and aviation systems technology regionally and statewide;

(2) the current and projected needs of private sector employers engaged in aerospace, aviation, engineering, defense, and advanced manufacturing in Prince George's County and the State;

(3) the appropriate associate degree, credit certificate, and noncredit workforce credential structures that are aligned with high-value industry degrees, certificates, and credentials;

(4) opportunities for stackable credentials that are eligible for federal or State financial aid;

(5) the facilities, laboratories, simulators, equipment, and infrastructure that are required to deliver the programs;

(6) faculty and instructor credential and certification requirements, including recruitment and workforce development needs;

(7) apprenticeship, internship, and other work-based learning opportunities with private sector employers;

(8) start-up costs, operating costs, and any long-term sustainability considerations; and

(9) the recommended sequencing for program implementation.

(c) In conducting the study, Prince George's Community College shall consult with:

(1) private sector employers in aerospace, aviation, engineering, defense, and advanced manufacturing;

(2) the Maryland Aerospace and Technology Commission under the Department of Commerce;

(3) State and regional workforce development entities;

(4) the Maryland Department of Labor; and

(5) other economic development or industry stakeholders, as appropriate.

(d) The study shall include structured industry engagement, including employer roundtables, workforce charrettes, and demand-validation sessions to ensure alignment with current and projected labor markets.

(e) On or before December 1, 2027, Prince George's Community College shall report to the Senate Education, Energy, and the Environment Committee and the House Ways and Means Committee, in accordance with § 2-1257 of the State Government Article, on:

(1) the findings of the workforce demand analysis;

(2) recommended models for degree, certificate, and noncredit workforce credential programs;

(3) the investments that would be required for facilities, laboratories, simulators, equipment, and infrastructure;

(4) faculty and staff plans;

(5) potential industry partnerships;

(6) a proposed implementation timeline; and

(7) a funding and sustainability plan.

SECTION 2. AND BE IT FURTHER ENACTED, That, for fiscal year 2028, the Governor shall include in the annual budget bill an appropriation of \$100,000 to Prince George's Community College to complete the feasibility study and program design assessment required under Section 1 of this Act, including for industry workforce analysis, technical program design consulting, employer engagement, curriculum framework development, and planning for facilities, laboratories, simulators, equipment, and infrastructure investment.

SECTION ~~2~~ 3. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2026. It shall remain effective for a period of 2 years and, at the end of June 30, 2028, this Act, with no further action required by the General Assembly, shall be abrogated and of no further force and effect.

**Approved by the Governor, May 26, 2026.**