Chapter 307

(Senate Bill 511)

AN ACT concerning

Labor and Employment - Apprenticeship Standards - Ratio of Apprentices to Journeypersons

Maryland Department of Labor - Report on Apprenticeship Mentoring Ratios

FOR the purpose of requiring the Secretary of Labor to adopt regulations establishing a certain ratio of apprentices to journeypersons for each nontraditional trade occupation and newly registered occupation Maryland Department of Labor to submit a report to the General Assembly that analyzes the apprenticeship mentoring ratio for all nontraditional apprenticeable occupations in the State; and generally relating to apprenticeship standards and ratios of apprentices to journeypersons a report on apprenticeship mentoring ratios.

BY adding to

Article - Labor and Employment

Section 11-410

Annotated Code of Maryland

(2016 Replacement Volume and 2023 Supplement)

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

Article - Labor and Employment

11-410.

- (A) IN THIS SECTION, "NONTRADITIONAL TRADE OCCUPATION" MEANS:
 - (1) ADDITIVE MANUFACTURING TECHNICIAN;
 - (2) AUTOMOBILE MECHANIC;
 - (3) BUILDING AUTOMATION TECHNICIAN;
 - (4) CABINETMAKER;
 - (5) CHILD CARE DEVELOPMENT SPECIALIST;
 - (6) COMPUTER PROGRAMMER, BUSINESS;
 - (7) COMPUTER SUPPORT SPECIALIST:

2024 LAWS OF MARYLAND

(8)	CYBERSECURITY SPECIALIST;
(9)	DATA AND SCIENCE ANALYST;
(10)	DIGITAL AND SOCIAL MEDIA SPECIALIST;
(11)	ELECTRO MEDICAL EQUIPMENT REPAIRER;
(12)	ENVIRONMENTAL CARE SUPERVISOR;
(13)	ENVIRONMENTAL SYSTEMS CONTROL OPERATOR;
(14)	FINANCIAL SPECIALIST;
(15)	GENERAL INSURANCE ASSOCIATE;
(16)	GRAPHIC DESIGNER;
(17)	HOUSING INSPECTOR;
(18)	INFORMATION TECHNOLOGY GENERALIST;
(19)	LODGING MANAGER;
(20)	MARYLAND OCCUPATIONAL SAFETY AND HEALTH INSPECTOR;
(21)	PROGRAMMER, ENGINEERING/SCIENTIFIC;
(22)	SECURE SOFTWARE PROGRAMMER;
(23)	SECURITY CONTROL ASSESSOR;
(24)	SYSTEM SECURITY ANALYST;
(25)	TECHNICAL SUPPORT SPECIALIST;
(26)	WASTEWATER TREATMENT TECHNICIAN;
(27)	WATER PUMPING TECHNICIAN; AND
(28)	WATER TREATMENT TECHNICIAN.

- (B) (1) SUBJECT TO PARAGRAPH (2) OF THIS SUBSECTION, THE SECRETARY SHALL ADOPT REGULATIONS ESTABLISHING A RATIO OF THREE APPRENTICES TO ONE JOURNEYPERSON FOR:
 - (I) EACH NONTRADITIONAL TRADE OCCUPATION; AND
 - (H) EACH NEWLY REGISTERED OCCUPATION.
- (2) PARAGRAPH (1) OF THIS SUBSECTION DOES NOT APPLY WITH RESPECT TO AN OCCUPATION FOR WHICH THE COUNCIL OR DIVISION HAS DETERMINED THAT THE RATIO REQUIRED UNDER PARAGRAPH (1) OF THIS SUBSECTION POSES A RISK TO THE SAFETY OF WORKERS IN THE WORKPLACE.
- (a) On or before October 1, 2024, the Maryland Department of Labor shall submit to the General Assembly, in accordance with § 2–1257 of the State Government Article, a report that analyzes the apprenticeship mentoring ratio for all nontraditional apprenticeable occupations in the State.

(b) The report shall include:

- (1) the total number of apprentices and the number of apprentices by employer that participated in nontraditional apprenticeships, which are apprenticeship occupations outside of the building trades, in the immediately preceding fiscal year;
- (2) an analysis of, including identification of, all nontraditional apprenticeship occupations that could operate with a higher than one—to—one mentorship ratio without posing a risk to the safety of workers in the workplace;
- (3) a list of all apprenticeship ratio waiver requests received by the Maryland Apprenticeship and Training Council in the immediately preceding 5 calendar years, the respective outcomes for the requests, and the reasons for a denied waiver request; and
- (4) recommended strategies to streamline the expansion of apprenticeship ratios for all newly registered nontraditional apprenticeship occupations for the purpose of meeting the goals of the Apprenticeship 2030 Commission.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October June 1, 2024.

Approved by the Governor, April 25, 2024.