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By: **Delegates McIntosh, Campbell, and Rosenberg**  
Introduced and read first time: February 24, 1998  
Assigned to: Rules and Executive Nominations

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A BILL ENTITLED

1 AN ACT concerning

2 **Maryland Technology Academy**

3 FOR the purpose of establishing a Maryland Technology Academy in the State  
4 Department of Education; specifying the format for the operation of the  
5 Academy; requiring the Department to establish certain guidelines for the  
6 application process and selection of participants in the Academy; providing for  
7 funds for the Academy; and generally relating to the Maryland Technology  
8 Academy in the State Department of Education.

9 BY adding to  
10 Article - Education  
11 Section 7-1001 to be under the new subtitle "Subtitle 10. Maryland Technology  
12 Academy"  
13 Annotated Code of Maryland  
14 (1997 Replacement Volume and 1997 Supplement)

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

17 **Article - Education**

18 **SUBTITLE 10. MARYLAND TECHNOLOGY ACADEMY.**

19 7-1001.

20 (A) THERE IS A MARYLAND TECHNOLOGY ACADEMY IN THE DEPARTMENT.

21 (B) THE PURPOSE OF THE ACADEMY IS TO:

22 (1) PROVIDE INTENSIVE LEARNING OPPORTUNITIES FOR TEACHERS IN  
23 THE STATE EACH YEAR ON HOW TO USE TECHNOLOGY TO SIGNIFICANTLY IMPACT  
24 STUDENT LEARNING; AND

25 (2) PROMOTE THE OVERALL IMPROVEMENT OF PUBLIC SCHOOLS IN THE  
26 STATE.

1 (C) UNDER THE DIRECTION AND SUPERVISION OF THE DEPARTMENT, THE  
2 ACADEMY SHALL ARRANGE FOR THE CONDUCTING OF 3- TO 5-WEEK SUMMER  
3 SESSIONS EACH YEAR FOR ELEMENTARY, MIDDLE, AND HIGH SCHOOL TEACHERS IN  
4 THE STATE.

5 (D) THE SUMMER SESSIONS SHALL UTILIZE AN INTENSIVE CURRICULUM IN  
6 TECHNOLOGY THAT IS STRUCTURED IN SUCH A MANNER TO REQUIRE THE  
7 PARTICIPATING TEACHERS TO:

8 (1) EXAMINE AND DISCUSS TECHNOLOGICAL RESEARCH AND ENGAGE  
9 IN PRACTICING THE USE OF TECHNOLOGY IN THE CLASSROOM AND SCHOOL  
10 SETTING;

11 (2) PARTICIPATE IN AND CRITIQUE DEMONSTRATIONS OF THE USE OF  
12 TECHNOLOGY;

13 (3) PREPARE AND PRESENT A TECHNOLOGY-BASED PROJECT IN AN  
14 AREA OF INTEREST; AND

15 (4) DEVELOP AN UNDERSTANDING AND KNOWLEDGE OF HOW TO  
16 COLLECT AND ANALYZE STUDENT DATA TO DETERMINE EFFECTIVE USES OF  
17 TECHNOLOGY AND HOW THE USE OF TECHNOLOGY IMPACTS STUDENT LEARNING.

18 (E) THE ACADEMY SHALL ORGANIZE THE SUMMER SESSIONS ON THE BASIS  
19 OF:

20 (1) CREATING TEAMS CONSISTING OF ELEMENTARY, MIDDLE, AND HIGH  
21 SCHOOL TEACHERS IN THE STATE; AND

22 (2) UTILIZING INSTRUCTORS FROM COLLEGES OF EDUCATION FROM  
23 INSTITUTIONS OF HIGHER EDUCATION.

24 (F) THE ACADEMY SHALL PROVIDE OPPORTUNITIES FOR TEACHERS, AFTER  
25 THEIR COMPLETION OF A SUMMER SESSION, TO CONTINUE TO LEARN ABOUT THE  
26 USES AND IMPACT OF TECHNOLOGY IN THE CLASSROOM THROUGH THE  
27 ESTABLISHMENT OF APPROPRIATE CONFERENCES, STUDY GROUPS, AND PEER  
28 COACHING SESSIONS.

29 (G) THE DEPARTMENT SHALL ESTABLISH GUIDELINES FOR THE APPLICATION  
30 AND SELECTION OF PARTICIPANTS IN THE ACADEMY AND ANY OTHER APPROPRIATE  
31 MATTER TO IMPLEMENT THE PROVISIONS OF THIS SUBTITLE.

32 (H) FUNDS FOR THE ACADEMY SHALL BE AS PROVIDED IN THE ANNUAL  
33 BUDGET OF THE DEPARTMENT.

34 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
35 July 1, 1998.