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By: **Delegates McIntosh, Campbell, and Rosenberg**

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Assigned to: Rules and Executive Nominations

Re-referred to: Ways and Means, March 2, 1998

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Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 27, 1998

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CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **Maryland Technology Academy and Maryland Technology Academy Pilot**  
3 **Program**

4 FOR the purpose of establishing a Maryland Technology Academy in the State  
5 Department of Education; specifying the format for the operation of the  
6 Academy; requiring the Department to establish certain guidelines for the  
7 application process and selection of participants in the Academy; ~~providing for~~  
8 ~~funds for the Academy~~; requiring the Governor to provide certain funds in the  
9 Department's annual budget; establishing a Maryland Technology Academy  
10 Pilot Program; requiring the Department to establish certain guidelines and  
11 policies to implement the purpose of the Pilot Program; providing for a delayed  
12 effective date for certain provisions of this Act; and generally relating to the  
13 Maryland Technology Academy in the State Department of Education and the  
14 Maryland Technology Academy Pilot Program.

15 BY adding to  
16 Article - Education  
17 Section 7-1001 to be under the new subtitle "Subtitle 10. Maryland Technology  
18 Academy"  
19 Annotated Code of Maryland  
20 (1997 Replacement Volume and 1997 Supplement)

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

1 **Article - Education**

## 2 SUBTITLE 10. MARYLAND TECHNOLOGY ACADEMY.

3 7-1001.

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

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

6 (1) PROVIDE INTENSIVE LEARNING OPPORTUNITIES FOR TEACHERS IN  
7 THE STATE EACH YEAR ON HOW TO USE TECHNOLOGY TO SIGNIFICANTLY IMPACT  
8 STUDENT LEARNING; AND9 (2) PROMOTE THE OVERALL IMPROVEMENT OF PUBLIC SCHOOLS IN THE  
10 STATE.11 (C) UNDER THE DIRECTION AND SUPERVISION OF THE DEPARTMENT, THE  
12 ACADEMY SHALL ARRANGE FOR THE CONDUCTING OF 3- TO 5-WEEK SUMMER  
13 SESSIONS EACH YEAR FOR ELEMENTARY, MIDDLE, AND HIGH SCHOOL TEACHERS IN  
14 THE STATE.15 (D) THE SUMMER SESSIONS SHALL UTILIZE AN INTENSIVE CURRICULUM IN  
16 TECHNOLOGY THAT IS STRUCTURED IN SUCH A MANNER TO REQUIRE THE  
17 PARTICIPATING TEACHERS TO:18 (1) EXAMINE AND DISCUSS TECHNOLOGICAL RESEARCH AND ENGAGE  
19 IN PRACTICING THE USE OF TECHNOLOGY IN THE CLASSROOM AND SCHOOL  
20 SETTING;21 (2) PARTICIPATE IN AND CRITIQUE DEMONSTRATIONS OF THE USE OF  
22 TECHNOLOGY;23 (3) PREPARE AND PRESENT A TECHNOLOGY-BASED PROJECT IN AN  
24 AREA OF INTEREST; AND25 (4) DEVELOP AN UNDERSTANDING AND KNOWLEDGE OF HOW TO  
26 COLLECT AND ANALYZE STUDENT DATA TO DETERMINE EFFECTIVE USES OF  
27 TECHNOLOGY AND HOW THE USE OF TECHNOLOGY IMPACTS STUDENT LEARNING.28 (E) THE ACADEMY SHALL ORGANIZE THE SUMMER SESSIONS ON THE BASIS  
29 OF:30 (1) CREATING PARTICIPANT TEAMS ~~CONSISTING~~ OF ELEMENTARY,  
31 MIDDLE, AND HIGH SCHOOL TEACHERS ~~IN THE STATE~~ AS WELL AS INSTRUCTORS  
32 FROM COLLEGES OF EDUCATION; AND33 (2) UTILIZING INSTRUCTORS FROM ~~COLLEGES OF EDUCATION FROM~~  
34 INSTITUTIONS OF HIGHER EDUCATION AS WELL AS TEACHER EXPERTS, NATIONAL  
35 EXPERTS, AND OUTSIDE CONSULTANTS.

1 (F) THE ACADEMY SHALL PROVIDE OPPORTUNITIES FOR TEACHERS, AFTER  
2 THEIR COMPLETION OF A SUMMER SESSION, TO CONTINUE TO LEARN ABOUT THE  
3 USES AND IMPACT OF TECHNOLOGY IN THE CLASSROOM THROUGH THE  
4 ESTABLISHMENT OF APPROPRIATE CONFERENCES, STUDY GROUPS, AND PEER  
5 COACHING SESSIONS.

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

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

11 SECTION 2. AND BE IT FURTHER ENACTED, That:

12 (a) The State Department of Education shall establish a Maryland  
13 Technology Academy Pilot Program to be in effect only during Fiscal Year 1999.

14 (b) The purpose of the Pilot Program is to provide intensive learning  
15 opportunities for teachers in the State on how to use technology to significantly  
16 impact student learning.

17 (c) The Department shall establish guidelines and policies to implement  
18 the purpose of the Pilot Program, including guidelines and policies for the selection of  
19 participants in the Pilot Program and the curriculum and format for operation of the  
20 Pilot Program.

21 SECTION 3. AND BE IT FURTHER ENACTED, That Section 2 of this Act  
22 shall take effect July 1, 1998.

23 SECTION ~~2~~ 4. AND BE IT FURTHER ENACTED, That Section 1 of this Act  
24 shall take effect July 1, ~~1998~~ 1999.