

FISCAL NOTE WORKSHEET
(Submit 4 copies)

POLICY 2444.01

HD NO _____ DRAFT NO _____ BILL NO _____ RESOLUTION NO _____

SUBJECT Graduation Requirements FUND _____

SOURCE OF REVENUE: GENERAL SPECIAL OTHER (SPECIFY) _____

COST ESTIMATE BASED ON: AN ORIGINAL ESTIMATE BUDGET BILL OTHER (SPECIFY) _____

INCOME ESTIMATE BASED ON: AN ORIGINAL ESTIMATE BUDGET BILL OTHER (SPECIFY) _____

SHOW OVER-ALL EFFECT IN ITEMS 1 AND 2 AND ITEM 3 GIVE EXPLANATION OF BREAKDOWN BY FISCAL YEAR INCLUDING LONG-RANGE EFFECT

EFFECT OF PROPOSAL	ANNUAL		FISCAL YEAR		
	INCREASE	DECREASE	CURRENT	NEXT	THEREAFTER
1. ESTIMATED TOTAL COST	\$	\$	\$ -0-	\$ -0-	\$ -0-
PERSONAL SERVICES	\$	\$	\$	\$	\$
CURRENT EXPENSES					
REPAIRS AND ALTERATIONS					
EQUIPMENT					
OTHER					
2. ESTIMATED TOTAL REVENUES	\$ -0-	\$ -0-	\$ -0-	\$ -0-	\$ -0-
3. EXPLANATION OF ABOVE ESTIMATES (INCLUDING LONG-RANGE EFFECT):					

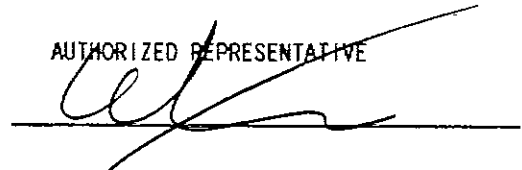
Editorial revisions to policy -- No additional cost to state.

DATE

AGENCY

AUTHORIZED REPRESENTATIVE

West Virginia Department of Education



EXECUTIVE SUMMARY
WEST VIRGINIA BOARD OF EDUCATION

POLICY NUMBER AND TITLE: Policy 2444.01: Graduation Requirements For West Virginia Public Schools: Adolescent Education (Grades 9-12)

PUBLIC COMMENT PERIOD ENDS: October 13, 1993 ADOPTED: _____

BACKGROUND:

The math curriculum was revised and then adopted in 1990, the social studies curriculum in 1990, and the science curriculum in 1993. The proposed editorial revisions to Graduation Requirements policy will provide language agreement between the graduation requirements and the curricular areas, besides agreement with other specific terminology.

PURPOSE:

The proposed editorial revisions to Policy 2444.01 are being submitted to keep current the curriculum changes made in the academic disciplines of math, social studies, and science. Changes to these three (3) curricular areas were made during their revision process. In addition, some general educational terminology has also changed.

CONTENTS:

Math, social studies, and science learning goals and objectives and curriculum frameworks have been revised during the last few years. The current documents for each of the aforementioned academic disciplines have impacted State Policy 2444.01: Graduation Requirements for West Virginia Public Schools: Adolescent Education (Grades 9-12). Likewise, some general educational terminology has been changed.

To keep the Graduation Requirements policy current, specific editorial changes must be made. These changes in no way alter the policy's intent or implementation. The changes merely make the policy current regarding math, social studies, science, and general educational terminology.

IMPACT:

The revisions to the Graduation Requirements policy provide clear language agreement between the policy and the curricular areas of math, social studies, and science besides agreement with other educational terminology.

POLICY 2444.01

Graduation Requirements for West Virginia Public Schools:
Adolescent Education (Grades 9-12)

The West Virginia Board of Education and the West Virginia Department of Education believe that schools must work to prepare every student who exits from high school with the knowledge, skills, and attitudes necessary to be a successful, functioning member of society; to develop proficiency in basic functional skills; to function in this culture; to develop a sense of civic responsibility; and to prepare him-her for vocational and avocational activities.

Therefore, the Board prescribes the state requirements for graduation from high school. These requirements are based upon the number of units of credit attained in grades 9 through 12 for satisfactory completion of learning goals and objectives and also upon attendance. County boards of education shall have the authority to increase these graduation requirements beyond the state requirements.

Policy Adopted:

5730t-2

WVDE

FILED

AUG 24 9 46 AM '93

TITLE 126
LEGISLATIVE RULE
WEST VIRGINIA BOARD OF EDUCATION
POLICY 2444.01
SERIES 30

OFFICE OF WEST VIRGINIA
SECRETARY OF STATE

TITLE: Graduation Requirements for West Virginia Public Schools:
Adolescent Education (Grades 9-12)

Section 1.0 General

- 1.1 Scope - This legislative--rule policy outlines the minimum course requirements for graduation in West Virginia public schools.
- 1.2 Authority - West Virginia Constitution, Article XII, §2 and Code 18-2-5, 18-2-7.
- 1.3 Filing Date -
- 1.4 Effective Date -
- 1.5 Repeal of Former Rule -

Section 2.0 Additional

SUMMARY-AND-REGULATIONS

~~The West Virginia Board of Education and the West Virginia Department of Education believe that schools must attempt work to prepare every student who exits from high school with the knowledge, skills, and attitudes necessary to be successful, functioning member of society; to develop proficiency in basic functional skills; to function in this culture; to develop a sense of civic responsibility; and to prepare him/her for vocational and avocational activities.~~

Section 2.0 Program Definition

2.1 Rationale

The School Laws of West Virginia give the West Virginia Board of Education the responsibility for determining the educational policies of the state.

§18-2-5- "Subject to and in conformity with the Constitution and laws of this State, the state board of education shall determine the educational policies of the State, . . . , and shall make rules for carrying into effect the laws and policies of the State relating to education, . . . and such other matters pertaining to the public schools of the State as may seem to the state board to be necessary and expedient."

§18-2-7- "The state board of education shall prescribe minimum standards in the courses of study to be offered in elementary schools, high schools, vocational schools, and in all other kinds, grades, and classes of schools, or departments thereof, which may now or hereafter be maintained in the State, in whole or in part, from any state fund or funds. . . ."

2.2 Definitions

2.2.1 Standard Graduation Requirements - the number of required and elective units of credit which must be earned by a student in grades 9-12 in order to be graduated from high school with a standard diploma. A student must also attend at least four years in grades 9-12 unless an attendance exception is granted.

2.2.2 Modified Graduation Requirements - the alternative learning objectives specified in the individualized educational program which must be completed by a severely-handicapped student with a severe disability in order to be graduated from high school with a modified program. A student must also attend at least four years in grades 9-12 unless an attendance exception is granted.

2.2.3 Unit of Credit - that which is awarded for the attainment of learning objectives from a required or elective area of study for which a minimum of 8100 minutes of instructional time has been allotted.

2.2.4 Standard Diplomas - diplomas awarded to students, including exceptional students, who satisfactorily complete all state and county standard graduation requirements.

2.2.5 Modified Diplomas - diplomas awarded to severely-handicapped students with severe disabilities who satisfactorily complete modified graduation requirements.

2.2.6 Learning Outcomes Objectives - measurable descriptions of the knowledge, skills, and or attitudes a teacher expects learners to acquire as a result of instruction within a program of study or a related area of study. For example, in the adolescent education program of study science, area of study biology, the learner will describe the cell theory, structure, and function.

2.2.7 Alternative Learning Outcomes Objectives - learning outcomes objectives appropriate to meet the needs of a student determined unable to successfully achieve the learning outcomes objectives necessary to meet standard graduation requirements. The determination of ability to achieve standard learning outcomes objectives is made by the ~~placement--advisory--committee-~~ Individualized Education Program Committee. These alternative learning outcomes objectives do not have to be from the required and elective areas of study for standard graduation requirements, but they are learning outcomes objectives which are reasonable and attainable for ~~severely--handicapped~~ students with severe disabilities.

2.2.8 Certificates of Achievement - certificates awarded in addition to a standard diploma to recognize students whose adolescent planned educational program meets specific requirements which exceed state requirements.

2.2.9 Applied Arts - home economics, industrial arts technology, pre-vocational education, and vocational education.

2.2.10 Fine or Performing Arts - arts, music, drama, and dance.

2.2.11 Foreign Languages - a language other than English.

~~12:~~ Applied Mathematics--business-math--consumer-math--vocational-math--and-computer-math-

2.3 Program of Study

2.3.1 Requirements for Graduation

2.3.1.1 Standard Graduation Requirements

Standard graduation requirements are the number of required and elective units of credit which must be earned by a student in grades 9-12 in order to be graduated from high school. A standard diploma is the document that is awarded to a student to verify completion of these graduation requirements.

2.3.1.1.1 Total Units

The total number of units of credit needed for graduation is 21. The specific units of credit for graduation are outlined below as required and elective units.

2.3.1.1.2 Required Units

Fourteen required units are the offerings which constitute a common body of general learnings necessary for preparing a student to function in society. The required units which must be completed by all students during grades 9 through 12 are:

English-Language Arts ⁴	4 units
Social Studies ⁵	3 units
Mathematics ⁶	2 units
Science ⁷	2 units
Physical Education	1 unit
Health	1 unit
Applied Arts, Fine or Performing Arts, or Foreign Language	<u>1 unit</u>
TOTAL	14 units

2.3.1.1.3 Elective Units

Elective units are the additional offerings which are needed to complete the 21 units and which meet a student's specific needs, interests, and abilities. State Board Policy 2510, Regulations for General, Vocational, and Special Educational Programs, gives a listing of electives which must be available to students in all schools of West Virginia. Elective offerings needed to meet state graduation requirements should be chosen from those listed in that policy.

2.3.1.2 Modified Graduation Requirements

Modified graduation requirements are designed for severely handicapped students with severe disabilities who have been determined by a special education placement advisory committee an Individualized Education Program Committee to be unable to meet state and county standard graduation requirements. Students will need at least four years to complete these requirements, as specified in their individualized education programs.

⁴A maximum of $\frac{1}{2}$ unit of credit in speech may be included in the four required units of English-language arts. Journalism, speech (excluding the $\frac{1}{2}$ unit allowed), drama, theater, and other related courses are electives and shall not be used as any of the four required units of English-language arts.

⁵The required units are American History (1-unit-in-grade-9), World Cultures (1-unit-in-grade-10-or-11), Economics ($\frac{1}{2}$ -unit-in-grade-11-or-12), and Contemporary America ($\frac{1}{2}$ -unit-in-grade-11-or-12). 1) The World: To the Age of Exploration (1500 AD), 2) The Emergence of the U.S. into the World (1500-1900 AD), and 3) The U.S. & the World: 20th Century.

⁶At least one of the required two units in mathematics shall be from the area of algebra, geometry, probability-statistics and trigonometry, pre-calculus, trigonometry, or general transitional mathematics, applied mathematics I, or applied mathematics II.

⁷One-unit-must-be-biology. Effective Fall 1995, one unit must be Coordinated Science 9. The second unit must be either biology or Coordinated Science 10 until the Fall of 1996 when the second unit must be Coordinated Science 10.

2.3.2 Authorized Diplomas

County boards of education are authorized to award standard diplomas and modified diplomas.

2.3.3 Planned Educational Programs

A planned educational program is defined as an educational program that includes the state requirements for graduation as set forth in this document. The program places emphasis on preparation for college, advanced vocational programs, and-or employment.

Students shall be encouraged to plan and follow a flexible, planned educational program and to accumulate units beyond the 21 required for graduation. The student's planned program shall be subject to periodic revision and designed to enhance the opportunity for success in chosen endeavors after graduation from high school.

2.3.4 Certificates of Achievement

The state board of education shall award certificates of achievement to those students whose educational programs in grades 9-12 merit special recognition. This section shall be effective beginning with the 1986-87 school year.

Counties are encouraged to develop specific criteria for awarding additional certificates of achievement to those students whose educational programs in grades 9-12 exceed the state graduation requirements. Certificates may include but are not limited to the following areas:

- 1) College preparatory programs,
- 2) Completion of vocational programs, and
- 3) Advanced study in particular curricular areas.

2.3.5 Authority for County Boards of Education to Increase Requirements

The graduation requirements include 14 specific units and 21 total units. County boards of education have the authority to increase these requirements for schools in their counties. The approval of the county board is needed to increase graduation requirements for individual schools.

The county superintendent shall notify the West Virginia Department of Education of any changes in requirements beyond the state requirements of 14 specific units and 21 total units.

2.4 Extracurricular Activities

Units of credit are not awarded for participation in extracurricular activities.

Section 3.0

Program Delivery

3.1 Administrative Practices

3.1.1 Unit of Credit

A unit of credit is that which is awarded for the attainment of learning outcomes objectives from a required or elective area of study for which a minimum of 8100 minutes of instructional time has been allotted. Partial credit may also be awarded, e.g., $\frac{1}{2}$ unit for attainment of learning outcomes objectives from a required or elective area of study for which a minimum of 4050 minutes of instructional time has been allotted.

3.1.2 Alternatives to the Unit of Credit

Based upon school and individual student needs, county boards of education, with the approval of the West Virginia Board of Education as indicated, shall develop policies which allow alternative delivery systems for the unit of credit. Areas in which policies may be developed are as follows:

3.1.2.1 Accepting Credits Earned Before Grade 9

Any student who successfully completes a high school level course prior to grade 9 shall receive full credit for that course toward meeting total unit and, if applicable, required unit graduation requirements. The student's permanent record for grades 9-12 shall indicate completion of the area of study.

3.1.2.2 Testing Out

County boards of education may adopt tests based on but not limited to learning outcomes objectives which will allow a student to test out of specific required units or prerequisite electives. Any tests adopted must have approval of the West Virginia Department of Education. A student who tests out of an area of study is expected to complete 21 additional units in grades 9-12. The student's permanent record shall indicate completion of the area of study through testing. County boards of education may develop policies and procedures by which students can test out of required units or prerequisite electives.

3.1.2.3 Correspondence Schools

County boards of education may adopt policies which allow students to earn credit from correspondence school for areas of study which are identified in the adolescent education program of study in Policy 2510 and which are not available at the local school. The correspondence school must be authorized to operate in West Virginia.

3.1.2.4 Colleges

County boards of education may adopt policies which allow students to earn credits for completion of college work. Three semester hours of college credit may be counted as $\frac{1}{2}$ unit of credit. Generally, there are two reasons for accepting college credit: 1) the student is enrolled in the high school and would profit by taking a course at the college-university which is not available at the high school, or 2) the student is enrolled as a full time college student and needs to transfer credits back to the high school to complete graduation requirements. These units of credit may be used to meet the 21 required units.

3.1.2.5 Night School

County boards of education may adopt policies which allow students to earn credit from night school for areas of study which are identified in the adolescent education program of study in Policy 2510. Programs at night school would have to meet requirements for a unit of credit and be taught by a certified teacher. Because of West Virginia Code §18-5-19, students under the age of 16 may not attend night school.

3.1.2.6 Experimental Programs

Experimental programs shall be approved by the West Virginia Board of Education. Each program shall be evaluated annually and a report filed with the West Virginia Department of Education.

3.1.2.7 Summer School

All summer school programs shall be submitted to the West Virginia Board of Education for approval before being offered. Schools may include credits earned from approved summer schools provided the instructional program, including length of time allocated for completion of a unit of credit or fraction thereof, is equivalent to that required of the regular school term.

3.1.3 Handicapped Students with Disabilities

An individualized education program shall specify how graduation credit is to be earned by an eligible handicapped student with a disability. Primary consideration must be given to the completion of learning outcomes objectives prescribed for all students.

A special education placement--advisory Individualized Education Program committee determines that the approved learning outcomes objectives in the required and elective areas of study are reasonable for a particular student. Changes may be made to the delivery of learning outcomes objectives through learning objectives, teaching strategies, media resources, and evaluation techniques if such changes are deemed necessary by the PAE IEP Committee and are specified in the IEP. A student who masters the individualized education program learning outcomes objectives shall be awarded a standard diploma.

If the special education placement-advisory IEP committee determines that a student cannot successfully achieve the learning outcomes objectives necessary to earn a standard diploma, the individualized education program shall specify the alternative learning outcomes objectives which are appropriate to meet the needs of the student. A student who completes the alternative learning outcomes objectives as specified in his-her individualized education program shall be awarded a modified diploma stating that the student has met the goals and objectives of an individualized education program.

3.1.4 Attendance

Attendance for all four years during grades 9-12 is important to attain full benefit from the educational programs offered in the schools of West Virginia. Therefore, all students shall be scheduled for the full instructional day for all four years. Exceptions may be made by county boards of education to accommodate placement into college courses, advanced vocational programs, or for other compelling circumstances.

County boards of education shall develop policies to define the circumstances under which students may attend school fewer than four years and-or may be scheduled for less than the full instructional day.

~~This section shall be effective for all students beginning with the 1986-87 school year.~~

3.1.5 Evaluating Credits for Transfer Students

3.1.5.1 From Other States

Students who transfer into West Virginia from schools approved by other state systems may not always have completed the required units needed for graduation in West Virginia. In most instances, there will be credit for an area of study which is quite similar to one of the required units, and credit can be awarded for the work completed. If the student who transfers in can be scheduled into any additional subjects needed to complete the West Virginia requirements, this should be done. In the cases of seniors and some juniors, such scheduling may not be feasible or possible. In such cases the school may appeal to the State Superintendent of Schools for permission to use a substitute for the requirements or to waive the requirement.

3.1.5.2 From Other West Virginia Counties

Students who transfer into another West Virginia county which has additional requirements may not be able to complete these requirements. In such cases, the student's credits shall be evaluated to determine if one or more county requirements will be waived by the local board of education.

3.1.6 Students Who Do Not Complete Requirements in Four Years

3.1.6.1 Continuous Enrollment

If a student has been enrolled continuously for four years in grades 9-12 but has not accumulated the required number of units, the student shall be expected to meet the graduation requirements which were in effect when he-she entered ninth grade. Since the student has attended four full years, he or she would not be required to attend the full day.

3.1.6.2 Reenrollment

If a student has enrolled after dropping out of school, the requirements that a student must meet depend upon the length of time he or she has been out of school. If the student has been out of school less than one year, he or she would be expected to complete the graduation requirements which were in effect when he or she entered grade nine. If the student has been out of school one year or more, he or she would be expected to complete the current graduation requirements.

~~3.1.7~~ Effective-Date

~~Unless otherwise noted, this policy is effective for students entering ninth grade during the 1985-86 school year.~~

Section 4.0 Program Assurance

4.1 Documentation

4.1.1 A unit of credit is awarded to indicate successful completion of an area of study.

4.1.2 A diploma is awarded to indicate successful completion of specific graduation requirements.

4.2 Program Improvement

During the 1989-90 school year, the Graduation Requirement for West Virginia Public Schools: Adolescent Education (Grades 9-12) will undergo a thorough evaluation. The evaluation and revision process shall occur at least every five years.

4.3 Management Information System

4.3.1 Attendance

Each county shall submit an annual report, by school, of exceptions to the attendance requirement contained in this document, to the West Virginia Department of Education by June 15 of each fiscal year. The report shall include the birthdate, grade, sex, compelling circumstances, exception made, and effective date. A subsequent summative presentation by the State Department of Education will be made to the West Virginia Board of Education.

4.3.2 Alternatives to the Unit of Credit

Each school which includes any grades from 9-12 must include in its annual classification report a summary of alternatives accepted for units of credit.

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RESPONSE FORM
REVISION OF GRADUATION REQUIREMENTS

Directions: Please use this form to comment on the proposed Revisions of the Graduation Requirements.

=====
Individual-Organization: _____

Address: _____

General Comments: _____

Comments for Section 1.0:

Comments for Section 2.0:

Comments for Section 3.0:

Comments for Section 4.0:

Return by October 13, 1993 to:
Dr. Hobart Harmon
Executive Assistant to the State Superintendent
WV Department of Education
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