

160-4-2-.03 LIST OF STATE-FUNDED K-8 SUBJECTS AND 9-12 COURSES.

(1) REQUIREMENTS.

(a) Local boards of education shall not receive state funds for the following:

1. Any course for which the course guide does not allocate a major portion of class time toward the development of one or more student competencies established by the Georgia Board of Education. (See State Board of Education Rule 160-4-2-.01 The Quality Core Curriculum and Student Competencies Required by the Quality Basic Education (QBE) Act.)

2. Any course that requires participation in an extracurricular activity and for which enrollment is on a competitive basis.

3. Any class period in which the student serves as an assistant in a school office or in the media center, except when such placement is an approved work learning site of a recognized career or vocational program.

4. Any study hall or other noncredit course.

(b) Local boards of education may apply for state funding for courses not on this list using DE Form 0287 Local School System Request for Addition to Rule 160-4-2-.03 List of State-Funded K-8 Subjects and 9-12 Courses. The forms are sent to local school systems by the Department.

(c) The course numbering system shall become effective at the beginning of school year 2001-2002.

(d) New course additions will be considered each year by the State Board of Education. DE Form 0287 must be submitted to the Department by November 1 each year.

(e) Local boards of education shall receive state funds for the following courses.

Authority O.C.G.A. §20-2-140; 20-2-141; 20-2-142; 20-2-151.1(a), (b); 20-2-160.

Adopted: May 18, 2001

Effective: June 10, 2001

APPENDIX A

COURSE NUMBERING EXPLANATION

The course numbers are related to the national Classification of Instructional Programs (CIP) index.

Appendix A contains the list of all state-funded subjects for kindergarten through the eighth grade and courses earning Carnegie unit credit.

Appendix B contains a list of state-funded on-line Virtual High School courses.

Appendix C contains a list of state-funded courses currently included in high school graduation rules 160-4-2-.36 and 160-4-2-.46 but are not part of Appendix A. Those courses will remain in effect for students studying under either of these rules.

Assigning correct numbers as students register for courses ensures that accurate data are gathered by the Department. Such data identify the number and program designations of students involved in all state-funded courses.

The process for assigning a number to subjects or courses is as follows:

- (1) Determine the needs of each student. This process will involve knowing whether the student is to participate in special programs with specific guidelines.
- (2) Identify the appropriate subject or course for each student. The course numbers precede the title of the subject or course. There must be a valid number assigned as prescribed in this rule for each course that a student takes for which the local school systems received state funding.
- (3) Select numbers from the subject and course list. The **whole number** identifies the discipline or content area. The **first digit to the right of the decimal** identifies the type of instruction for each student in a particular subject or course. Local school systems determine the appropriate number for the first digit to the right of the decimal using the options stated on pages 3 through 5. In the following list, a 0 is placed as the first digit to the right of the decimal. Exceptions are a 3 designating a Virtual High School course, a 4 designating a one hour lab course, a 5 designating a two hour lab course, and a 6 designating a three hour lab course. The **second, third, and fourth digits to the right of the decimal** are static. The **fifth digit to the right of the decimal** will generally be a zero. However, local school systems should refer to pages 6 through 8 to determine if other digits should be used. The sixth and seventh digits to the right of the decimal are for local school system use. A total of nine digits (a two digit whole number and seven digits to the right of the decimal) must be given for each course. The following list includes seven of the nine required digits. As stated above, local school systems will either add two zeros for the last two digits or use other locally identified digits.

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The position of the nine numbers is as follows:

12.3456789

The **two digit whole number** to the LEFT of the decimal designates the main subject area field.

EXAMPLES: 27.0000000 = MATHEMATICS
49.0000000 = MANUFACTURING SCIENCES
53.0000000 = MUSIC

The **first numerical digit** to the RIGHT of the decimal identifies the type of instruction.

EXAMPLE: 53.0000000 = MUSIC, **GENERAL CLASSROOM
INSTRUCTION**

The options for the first numerical digit to the right of the decimal are explained below.

XX.0 0 = GENERAL INSTRUCTION

A 0 as the first numerical digit to the right of the decimal indicates general instruction. A 0 means that the course is taught in a traditional or regular classroom setting.

XX.1 1 = REMEDIAL INSTRUCTION

A 1 as the first numerical digit to the right of the decimal indicates that the student taking the course is identified as a participant in the Remedial Education Program (REP). State Board of Education Rule 160-4-5-.01 Remedial Education Program identifies the eligibility requirements for students receiving REP instruction. The rule defines a remedial educational program as an instructional program designed for students in grades 9-12 who have identified deficiencies in reading, writing, and math. Consequently, a 1 in the first numerical digit to the right of the decimal is valid ONLY for REP served students at these grade levels.

XX.2 2 = GIFTED INSTRUCTION

A 2 as the first numerical digit to the right of the decimal indicates that the student taking the course is identified as a participant in Gifted Education. State Board of Education Rule 160-4-2-.38 Educational Program for Gifted Students describes the requirements necessary for students participating in the Gifted Education program. Courses for gifted students include mathematics, science, English/language arts, social studies, foreign languages, fine arts, and technology/career education. The approved delivery models for Gifted Education services are described in the *Department of Education Resource Manual for Gifted Education Programs*.

XX.3 3 = DISTANCE LEARNING

A 3 as the first numerical digit to the right of the decimal indicates that students taking the course are doing so in a distance learning classroom setting. Distance learning can be through interactive telecommunications, virtual high school on-line courses, or any other setting when the instruction is delivered and received through electronic communication means. The courses listed with a 3 in the first digit to the right of the decimal in the following list are Virtual High School courses.

XX.4 4 = ONE HOUR LAB

A 4 as the first numerical digit to the right of the decimal indicates that students are taking the course as a one-hour lab class.

Vocational labs are state-approved vocational courses. Descriptions for vocational labs are found in FTE Program Codes and Weights. Vocational labs include the following criteria:

- a. Replacement costs of equipment and materials are at least 50 percent higher than those needed for a general education class except for cooperative work-study labs.
- b. Students spend a minimum of 25 percent of the instructional time in “hands-on” activities.
- c. Students are enrolled in grades 9-12.

XX.5 5 = TWO HOUR LAB

A 5 as the first numerical digit to the right of the decimal indicates that students are taking the course as a two-hour lab class.

Vocational labs are state-approved vocational courses. Descriptions for vocational labs are found in FTE Program Codes and Weights. Vocational labs include the following criteria:

- a. Replacement costs of equipment and materials are at least 50 percent higher than those needed for a general education class except for cooperative work-study labs.
- b. Students spend a minimum of 25 percent of the instructional time in “hands-on” activities.
- c. Students are enrolled in grades 9-12.

XX.6 6 = THREE HOUR LAB

A 6 as the first numerical digit to the right of the decimal indicates that students are taking the course as a three-hour lab class.

Vocational labs are state-approved vocational courses. Descriptions for vocational labs are found in FTE Program Codes and Weights. Vocational labs include the following criteria:

- a. Replacement costs of equipment and materials are at least 50 percent higher than those needed for a general education class except for cooperative work-study labs.

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- b. Students spend a minimum of 25 percent of the instructional time in “hands-on” activities.
- c. Students are enrolled in grades 9-12.

XX.7 7 = APPRENTICESHIP

A 7 as the first numerical digit to the right of the decimal indicates that students taking the course are participating in an apprenticeship program. State Board of Education Rule 160-4-3-.13 YOUTH APPRENTICESHIP PROGRAMS describes the requirements necessary for students to participate in the apprenticeship program that include only students in grades 10-12.

XX.8 8 = SPECIAL EDUCATION: SPECIAL EDUCATION TEACHER

An 8 as the first numerical digit to the right of the decimal indicates that students taking the course are in a general education course but are being taught by a certified special education teacher. Students in these classes are earning Carnegie unit credit. **Note: The number 90.XXXXXXX is used for any course determined by a student’s Individualized Education Plan (IEP) and taught by a special education teacher. Carnegie unit credit is not given for those courses and the seven digits to the right of the decimal may be used as the school system wishes, such as, to identify semester, class period, teacher, etc.**

XX.9 9 = SPECIAL EDUCATION: GENERAL EDUCATION TEACHER

A 9 as the first numerical digit to the right of the decimal indicates that students with disabilities taking the course are in a general education course but are not being taught by a teacher certified in special education. These students with disabilities have an individualized education program (IEP) that identifies the general education classroom as the least restrictive environment for the delivery of special education services for this course.

Below is a summary for the first digit to the right of the decimal.

- XX.0 0 = GENERAL**
- XX.1 1 = REMEDIAL**
- XX.2 2 = GIFTED**
- XX.3 3 = DISTANCE LEARNING**
- XX.4 4 = ONE HOUR LAB**
- XX.5 5 = TWO HOUR LAB**
- XX.6 6 = THREE HOUR LAB**
- XX.7 7 = APPRENTICESHIP**

- XX.8 8 = SPECIAL EDUCATION: SPECIAL EDUCATION TEACHER (A COURSE TAUGHT BY A SPECIAL EDUCATION TEACHER AND RECEIVING REGULAR COURSE CREDIT)**
- XX.9 9 = SPECIAL EDUCATION (A COURSE TAUGHT BY A GENERAL EDUCATION TEACHER TO STUDENTS WITH AN INDIVIDUALIZED EDUCATION PROGRAM [IEP])**

The **second numerical digit** to the right of the decimal identifies the minor subject area.

EXAMPLE: 53.06XXXXX = MUSIC
ETHNIC AND FOLK

The **third numerical digit** to the right of the decimal identifies the specific course or subject.

EXAMPLE: 53.063XXXX = MUSIC
ETHNIC AND FOLK
General Instruction
Jazz
Jazz/Grade 8

The **fourth numerical digit** to the right of the decimal further identifies the type of course or subject.

EXAMPLE: 53.0641XXX = MUSIC
ETHNIC AND FOLK
General Instruction
Jazz
Beginning Jazz I

The **fifth numerical digit** to the right of the decimal reserves 0 and 1 for use by the Department. **A 0 is always used as the fifth numerical digit to the right of the decimal unless one of the following descriptions for the use of digits 2 through 9 apply.**

XX.XXXX2XX = LOCALLY FUNDED

A 2 as the fifth numerical digit to the right of the decimal indicates that the course is funded using local funds not state funds.

**XX.XXXX3XX = CREDIT IN LIEU OF
ENROLLMENT**

A 3 as the fifth numerical digit to the right of the decimal indicates that students receive credit for a course in which they are not enrolled. Such instances would require a local policy that must be met in order for a student to receive credit without enrolling in the course. (For example, a student whose native language is not English could be given one or two Carnegie unit credits for foreign language if he/she can demonstrate proficiency in that language. A local system could use an end of Level I or II test or a proficiency test of its choice.)

**XX.XXXX4XX = JOINT ENROLLMENT
POSTSECONDARY OPTION (PSO)
CREDIT**

A 4 as the fifth numerical digit to the right of the decimal indicates that the students receive credit for the course while taking it as a postsecondary option at a postsecondary public or private institution. Students participating in joint enrollment must adhere to the requirements found in State Board of Education Rule 160-4-2-.16 Scheduling for Instruction and Rule 160-4-2-.34 Postsecondary Options. The state funds PSO course participation.

XX.XXXX5XX = JOINT ENROLLMENT CREDIT

A 5 as the fifth numerical digit to the right of the decimal indicates that the students receive credit for the course while taking it at a public or private postsecondary institution. Students participating in joint enrollment must adhere to the requirements found in State Board of Education Rule 160-4-2-.16 Scheduling for Instruction and Rule 160-4-2-.34 Postsecondary Options. Students are responsible for funding Joint Enrollment participation.

**XX.XXXX6XX = OUT-OF-STATE PUBLIC SCHOOL
CREDIT**

A 6 as the fifth numerical digit to the right of the decimal indicates that students receive credit for the course taken at a public school, accredited and nonaccredited, out-of-state. State Board of Education Rule 160-5-1-.15 Acceptance of Transfer Credit and/or Grades provides additional guidelines for assigning credit.

**XX.XXXX7XX = IN-STATE AND OUT-OF-STATE
PRIVATE SCHOOL CREDIT**

A 7 as the fifth numerical digit to the right of the decimal indicates that students receive credit for the course taken at a private school, accredited and nonaccredited, out-of-state. State Board of Education Rule 160-5-1-.15 Acceptance of Transfer Credit and/or Grades provides additional guidelines for assigning credit.

XX.XXXX8XX = OUT-OF-USA CREDIT

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An 8 as the fifth numerical digit to the right of the decimal indicates students receive credit for the course taken at a school outside the United States of America. State Board of Education Rule 160-5-1-.15 Acceptance of Transfer Credit and/or Grades provides additional guidelines for assigning credit.

XX.XXXX9XX = HOME SCHOOL CREDIT

A 9 as the fifth numerical digit to the right of the decimal indicates that the students receive credit for the course taken at a home school.

Summary of options for the fifth digit to the right of the decimal:

- 23. 06100XX = **RESERVED FOR STATE USE**
- 23. 06101XX = **RESERVED FOR STATE USE**
- 23. 06102XX = **LOCALLY FUNDED**
- 23. 06103XX = **CREDIT IN LIEU OF ENROLLMENT**
- 23. 06104XX = **JOINT ENROLLMENT POSTSECONDARY OPTION CREDIT**
- 23. 06105XX = **JOINT ENROLLMENT PRIVATE INSTITUTION CREDIT**
- 23. 06106XX = **OUT-OF-STATE PUBLIC SCHOOLS CREDIT (ACCREDITED AND NONACCREDITED)**
- 23. 06107XX = **PRIVATE (IN-STATE AND OUT-OF-STATE) SCHOOL CREDIT (ACCREDITED AND NONACCREDITED)**
- 23. 06108XX = **OUT OF U.S.A. CREDIT**
- 23. 06109XX = **HOME SCHOOL CREDIT**

EXAMPLE: 53.06417XX = MUSIC
ETHNIC AND FOLK
General Instruction
Jazz
Beginning Jazz I
COURSE TRANSFERRED FROM A PRIVATE SCHOOL

The **sixth and seventh numerical digits** to the right of the decimal are reserved for local system use. Zeros should be used in the two digits unless the local system chooses to use them.

EXAMPLE: 53.0641000 = MUSIC
ETHNIC AND FOLK
General instruction
Beginning Jazz I

**FIFTH DIGIT RESERVED FOR STATE USE.
SIXTH AND SEVENTH DIGITS RESERVED FOR
LOCAL SCHOOL SYSTEM USE**

SUMMARY OF NUMBERING SYSTEM

Of the 9 digits in the course numbers to the right of the decimal, seven are reserved for state use and the final two are assigned for local system use.

[X X . X X X X X][X X]
STATE USE LOCAL USE

EXAMPLE: **53.XXXXXXX = MUSIC (Main Subject Area)**
.0XXXXXX = GENERAL INSTRUCTION (Type of Instruction)
.X6XXXXX = ETHNIC AND FOLK (Further defines subject)
.XX3XXXX = Jazz/Grade 8 (Further defines course)
.XXX0XXX = FURTHER DEFINES COURSE OR SUBJECT
.XXXX0XX = RESERVED FOR STATE USE; LOCALLY
FUNDED; AND TRANSFERRED CREDIT
.XXXXX00 = RESERVED FOR LOCAL SYSTEM USE

The CIP numbering system does not ensure that the numbers within a given subject are consecutive. For example, 26. designates Life Science and 40. designates Physical Sciences. The numbers are grouped by subject area on the list rather than numerically.

The course list also provides information regarding required (r), core (c), and elective (e) credit options for College Preparatory (CP) and Technology/Career Preparatory (T/CP) high school diplomas. Refer to State Board of Education high school graduation rules for clarification regarding course requirements, core courses, and electives.

TECHNOLOGY/CAREER

01. AGRICULTURAL BUSINESS AND PRODUCTION TECHNOLOGY

01.01 AGRIBUSINESS MANAGEMENT AND LEADERSHIP

(GRADES 9-12)

01.01200 Agricultural Leadership and Personal
Development

c/e

c/e

01.41100 Agricultural Business and Management

c/e

c/e

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01.02 AGRICULTURAL MECHANIZATION TECHNOLOGY			
(GRADES 9-12)			
01.42100	Agricultural Mechanics Technology I	c/e	c/e
01.42200	Agricultural Mechanics Technology II	c/e	c/e
01.42300	Agricultural Mechanics Technology III	c/e	c/e
01.03 AGRICULTURAL PRODUCTION AND MANAGEMENT			
(GRADES 9-12)			
01.43100	Agricultural Crop Production and Management	c/e	c/e
01.43200	Agricultural Animal Production and Management	c/e	c/e
01.43300	Agribusiness and Technology I	c/e	c/e
01.43400	Agribusiness and Technology II	c/e	c/e
01.43500	Agribusiness and Technology III	c/e	c/e
01.43600	Agribusiness and Technology IV	c/e	c/e
01.04 AGRICULTURAL PRODUCTS AND FOOD PROCESSING			
(GRADES 9-12)			
01.44100	Agricultural and Food Products Processing Operations and Management	c/e	c/e
01.05 COOPERATIVE AGRIBUSINESS SALES AND MARKETING			
(GRADES 9-12)			
01.05100	Cooperative Agribusiness Sales and Marketing I	c/e	c/e
01.05200	Cooperative Agribusiness Sales and Marketing II	c/e	c/e
01.31200	Marketing Agricultural Commodities	e	e
01.09800	Co-op/ Internship I	c/e	c/e
01.09900	Co-op/ Internship II	c/e	c/e
01.06 HORTICULTURE (GRADES 9-12)			
01.46100	General Horticulture	c/e	c/e
01.46200	Floriculture Production and Management	c/e	c/e
01.46300	Landscape Design and Management	c/e	c/e
01.46400	Nursery Production and Management	c/e	c/e
01.46500	Turf Production and Management	c/e	c/e
01.46600	Floral Design and Management	c/e	c/e
02. AGRICULTURE SCIENCE AND TECHNOLOGY			
02.01 AGRISCIENCE (GRADES 6-8)			
02.01100	Exploring Agriscience and Technology (Grades 6-8)		

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02.01200	Biotechnology in Agricultural Education (Grade 6)		
02.01300	Biotechnology in Agricultural Education (Grade 7)		
02.01400	Biotechnology in Agricultural Education (Grade 8)		
02.02 ANIMAL SCIENCES (GRADES 9-12)			
02.42100	Animal Science Technology/Biotechnology (course meets 3 rd requirement for Science Core for TC/P and 4 th year elective for CP)	c/e	c/e
02.42200	Equine Science	c/e	c/e
02.42300	Small Animal Care	c/e	c/e
02.03 FOOD FIBER SCIENCES (GRADES 9-12)			
02.43100	Food and Fiber Science Technology	c/e	c/e
02.04 PLANT SCIENCES (GRADES 9-12)			
02.44100	Plant Science and Biotechnology (course meets 3 rd requirement for Science Core for TC/P and 4 th year elective for CP)	c/e	c/e
02.05 SOIL SCIENCES (GRADES 9-12)			
02.45100	Soil Science Technology	c/e	c/e
02.06 PHYSICAL SCIENCES, AGRICULTURAL (GRADES 9-12)			
02.46100	Physical Science Applications in Agriculture	c/e	c/e
02.07 AGRISCIENCE PRINCIPLES AND TECHNOLOGY (GRADES 9-12)			
02.47100	Basic Agricultural Science and Technology	c/e	c/e
02.47200	Agriscience Principles and Technology I	c/e	c/e
02.47300	Agriscience Principles and Technology II	c/e	c/e
02.47400	Agriscience Principles and Technology III	c/e	c/e
02.47500	Biotechnology in Agriculture	c/e	c/e
03. CONSERVATION AND RENEWABLE NATURAL RESOURCES			
03.01 NATURAL RESOURCES CONSERVATION (GRADES 9-12)			
03.41100	Natural Resources Conservation	c/e	c/e
03.02 ENVIRONMENTAL SCIENCE (GRADES 9-12)			
03.42200	Environmental Science and Stewardship	c/e	c/e
03.03 FISHERIES SCIENCE AND MANAGEMENT (GRADES 9-12)			
03.43100	Aquaculture	c/e	c/e
03.04 FORESTRY PRODUCTION AND PROCESSING (GRADES 9-12)			
03.44100	Forest Harvesting and Production Technology	c/e	c/e
03.44200	Forest Products Technology	c/e	c/e

TECHNOLOGY/CAREER

01. AGRICULTURAL BUSINESS AND PRODUCTION TECHNOLOGY

01.06 HORTICULTURE (GRADES 9-12)

01.46700 Hydroponics

c/e

c/e

01.07 INTERNATIONAL AGRICULTURE (GRADES 9-12)

01.07100 International Agriculture

c/e

c/e