CORRELATION OF COURSE CODES
AND
ENDORSEMENT CODES

2013-14 SCHOOL YEAR

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Correlation of Course Codes and Endorsement Codes/Employment Standards
School Year 2013-2014

GENERAL INSTRUCTIONS

1. These correlations of course codes and endorsement codes/employment standards are used in the reporting of teacher, student and class information.

   PLEASE USE THIS GUIDE TO COMPLETE THE 2013-2014 TEACHER, STUDENT AND CLASS INFORMATION AND DESTROY ANY OLD CORRELATIONS. PLEASE CHECK COMPUTER SOFTWARE TO ENSURE YOU HAVE REMOVED OR CHANGED COURSE CODES TO REFLECT ONLY CURRENT CODES. PLEASE REFER TO YOUR SPECIFIC SOFTWARE INSTRUCTIONS WHEN ELECTRONICALLY SCHEDULING STUDENTS.

2. Any endorsements listed in a series with only a comma between the numbers will be interpreted that any of the endorsements may be used to teach that course [i.e. Seventh Grade Language Arts 001, 101, 400, 401, 402, 007, 407 would mean elementary grades 1-9 (001) or elementary grades 1-8 (101) or middle grades 5-8 (400) or middle grades specialist 1-8 (401) or early grades specialist K-8 (402) or English (007, 407) could be used.]

3. Any endorsements listed in parentheses with and between the two endorsement codes will be interpreted that the teacher must be endorsed in both areas to teach the course.

4. **Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.**

5. Courses ***within a double lined box*** are Career and Technical funded courses and identified by the Career and Technical Education Program Classification, i.e., Agriculture, Food, & Natural Resources AG and Health Science HS.

6. The “self-contained” codes included under each grade level are to be used by systems which do not schedule individual subjects at the specific grade level.

8. The “subject” codes included under each grade level is to be used by systems which schedule individual subjects for a self-contained teacher at the specific grade level or for departmentalized schedules.

9. The art, music and physical education codes are for self-contained schedules, major portion of the day schedules or minor portion of the day schedules.

10. Teachers in grades K through 6 who teach art, music, physical education or computer technology to only the students in their self-contained class should be scheduled using the art, music, physical education or computer technology self-contained codes for the respective grade levels taught.

11. Teachers in grades K through 8 who teach art, music or physical education the major portion of the day should be scheduled using the art (major portion), music (major portion), or physical education (major portion) codes for the respective grade levels taught. The major portion of the day is defined as more than three hours of instruction in the specific instructional area. More than six 30 minute classes or more than four 45 minute classes would be considered the major portion of the day.

12. Teachers in grades K through 8 who teach art, music or physical education less than the major portion of the day should be scheduled using the art (minor portion), music (minor portion) or physical education (minor portion) codes for the respective grade levels taught. The minor portion of the day is defined as three or less hours of instruction in the specific instructional area. Six or less 30 minute classes or four or less 45 minute classes would be considered the minor portion of the day.

13. Teachers in grades K through 8 who teach computer skills in a computer lab or in multiple class periods should be scheduled using the computer technology (instructor) code for the respective grade levels taught.

14. A person holding an Apprentice or Professional License may not cross over and teach any sections of a course requiring an endorsement included on an Apprentice Occupational or Professional Occupational License except where noted with regard to selected courses.

15. A person holding an Apprentice Occupational or Professional Occupational License may not cross over and teach any sections of a course requiring an endorsement included on an Apprentice or Professional License.

16. Career and Technical Education courses requiring industry certification may not be taught as one outside the teacher's area of endorsement unless they hold the appropriate industry certification.

17. A person holding a permit may teach only subjects for which an appropriate endorsement(s) is listed on the permit. One cannot have a waiver issued on a permit nor teach one or two sections of the same course outside the area(s) of endorsement on a permit.

18. A person may not teach any of the Technology Preparation courses on a waiver, on a permit or as one or two sections outside the area of endorsement.

19. Secondary endorsements are the Grades 7-12 secondary endorsement codes listed on the Apprentice and Professional Licenses.

20. A teacher with a license endorsed in a subject for Grades 7-12 may teach any subject in Grade 6 covered by the endorsement(s).

21. Career and Technical endorsements are the Career and Technical endorsement codes listed on the Apprentice, Professional, Apprentice Occupational and Professional Occupational Licenses.

22. Elementary pull-out classes, i.e. Art (major or minor portion), Music (major or minor portion), Physical Education (major or minor portion) and Computer Technology (Instructor), where the class moves as one unit, must be scheduled.

23. Multi-age Middle Grades Exploratory codes are to be used only for exploratory areas for which a course code is not listed in the Correlation of Course Codes and Endorsements Codes. Multi-age Middle Grades Exploratory codes would not be used to schedule art, music, P.E., computer, creative dramatics, foreign language, etc.

24. I.B. Diploma Program - The International Baccalaureate (I.B.) Diploma Program prepares students for university work and for world citizenship. It is designed for pre-university students in their last two years of high school. Students study courses in six subject areas: their native language, an additional language, history, science, mathematics, and arts/electives. Approval to offer an International Baccalaureate Diploma Program is determined through an application process and on site review. The I.B. course codes are to be used by those approved schools. Please contact the Division of Teaching and Learning regarding the I.B. course codes.

25. Tennessee Code Annotated, section 49-6-3401 (b) (1). Suspension of students-expulsion of students.

    This section of the law states any principal, principal-teacher or assistant principal may suspend any pupil from attendance at a specific class, classes or school-sponsored activity without suspending such pupil from attendance at school pursuant to an in-school suspension policy adopted by the local board of education. This section also states in-school suspension policies shall provide that pupils given an in-school suspension in excess of one day from classes shall attend either special classes attended only by students guilty of misconduct or be placed in an isolated area appropriate for study.

    In accordance with this section, it shall be the policy of the department of education that local school systems may place students in in-school suspension with a licensed teacher or with a non-licensed person (i.e. educational assistant) who is in close proximity to a licensed teacher.

    This policy applies to the short-term in-school suspension program that is separate from the alternative school/program in school systems. It does not apply to in-school suspension programs combined with the alternative school/program.

    If a student is receiving special education services, the system must ensure that the IEP is being implemented in the ISS setting.

26. No Pre-K student can be permanently dismissed without first contacting the Office of Early Learning.

27. A list of endorsement codes and titles is included in the document.

28. H.Q. identifies the courses where a teacher is required to be highly qualified in order to teach course.

29. Please note change in identifying footnotes and the course codes to which they apply. They will be identified by a number instead of an asterisk and will be found directly beneath the course code(s) to which footnote applies.

30. Pre-kindergarten course codes are to be used as follows: If more than 50% of students are special education students, use the special education pre-kindergarten course code. If less than 50% of students are special education students, use regular pre-kindergarten course code.

31. All Cooperative Methodology courses are now referred to as work based learning.

32. Specialty groups (guidance counselors, social workers, librarians, etc.) may work with the pre-kindergarten classrooms even though the endorsement area does not cover grade Pre-K. The Pre-K students will not be counted in the ADM number for student capacity since Pre-K students are not counted for ADA/ADM.

33. No permit or waiver will be issued for Gateway courses.

34. No permit will be issued for Pre-K courses.

35. Only schools that are recognized International Baccalaureate (I.B.) schools may use the I.B. course codes.

36. All e-learning (on-line) courses are assigned to the subject category course code number.

37. Assistant principals, teaching principals, or dual assignment personnel with more than fifty percent (50%) of their responsibilities involved in instructional leadership must hold an administrator license/endorsement.

38. Teachers currently endorsed in early childhood education PreK-4 will continue to be licensed to teach the grade levels covered by their endorsements. Teachers endorsed in early childhood education PreK-3 may teach grade 4 in schools having grade 3 if there are no other appropriately endorsed teachers available.

39. Transfer course elective credit will be offered to the following subject categories: Language Arts/English, Science, Fine Arts, World Language, Social Studies, and Math.

ELEMENTARY GRADES PK-8

ADMINISTRATION	Abbreviation/Code		CTE	Endorsement/Employment Standards
PRINCIPAL (1)				
Office & Administration (School with Grades PRE-K-3 and 225 or more students)	Adm	9503		442, 443, 444, 480, 481, 482, 483
Office & Administration (School with Grades K-8 and 225 or more students)	Adm	9501		442, 443, 444, 480, 481, 482, 483
Office & Administration (School with PRE-K Program with Grades K-8 and 225 or more students)	Adm	9502		442, 443, 444, 480, 481, 482, 483
Office and Administration (School with Grades 6, 7 & 8 and 225 or more students)	Adm	9508		442, 443, 444, 480, 481, 482, 483
Office and Administration (School with PRE-K Program with Grades 6, 7, & 8 and 225 or more students)	Adm	9509		442, 443, 444, 480, 481, 482, 483
Office & Administration (School with Grades K-8 and 224 or less students)	Adm	9521		442, 443, 444, 480, 481, 482, 483 or any elementary endorsement
Office & Administration (School with Grades PRE-K-3 and 224 or less students)	Adm	9504		442, 443, 444, 480, 481, 482, 483 or any early childhood or endorsement
Office & Administration (School with PRE-K Program with Grades K-8 and 224 or less students)	Adm	9522		442, 443, 444, 480, 481, 482, 483 or any elementary endorsement
Office & Administration (School with Grades 6, 7 & 8 and 224 or less students)	Adm	9528		442, 443, 444, 480, 481, 482, 483 or any elementary or secondary endorsement
Office & Administration (School with PRE-K Program with Grades 6, 7, & 8 and 224 or less students)	Adm	9529		442, 443, 444, 480, 481, 482, 483 or any elementary or secondary endorsement

ASSISTANT PRINCIPAL (1)	Abbreviation/Code		CTE	Endorsement/Employment Standards
Office & Administration (Grades PRE-K-3)	Adm	9505		441, 442, 443, 444, 480, 481, 482, 483 or any early childhood or elementary endorsement
Office & Administration (Grades K-8)	Adm	9510		441, 442, 443, 444, 480, 481, 482, 483 or any elementary endorsement
Office & Administration (School with PRE-K Program with Grades K-8)	Adm	9511		403, 441, 442, 443, 444, 467, 480, 481, 482, 483 or any elementary endorsement
Office and Administration (Grades 6, 7 & 8)	Adm	9518		441, 442, 443, 444, 480, 481, 482, 483 or any elementary or secondary endorsement
Office and Administration (School with PRE-K Program with Grades 6, 7, & 8)	Adm	9519		403, 441, 442, 443, 444, 467, 480, 481, 482, 483 or any elementary or secondary endorsement

(1) ***Assistant principals, teaching principals, or dual assignment personnel with more than fifty percent (50%) of their responsibilities involved in instructional leadership must hold an administrator license/endorsement.***

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SPECIALIZED ASSIGNMENTS	Abbreviation/Code	CTE	Endorsement/Employment Standards
Librarian/Media Specialist (400 or more students)	Lib/Med Sp	9601	073, 473
Librarian/Media Specialist (399 or less students)	Lib/Med Sp	9641	Any early childhood, elementary, K-12 endorsement
School Counselor (Grades 6, 7 & 8)	Guidance	9602	086, 087, 487
School Counselor (Grades K-8)	Guidance	9603	086, 487
Playground or Cafeteria	Play Cafe	9604	N/A
Study Hall	St Hall	9605	N/A
Planning Time	Pltime	9609	N/A
Activity Period	Act Per	9610	N/A
Consulting Teacher/Instructional Facilitator (Pre-K-3)	CTK3	9631	Any early childhood endorsement
Consulting Teacher/Instructional Facilitator(Pre-K-8)	CTK8	9632	403, 467 or any elementary endorsement
Consulting Teacher/Instructional Facilitator (Grades 6, 7 & 8)	CT68	9633	Any elementary or secondary endorsement

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

Subject	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - Title I Reading (Grades K-6) (1)	Title I RK6	9621		002, 402, 403, 467, 497, 001, 075, 101, 401, 486, 499, 440
HQ - Title I Reading (Grades K-8) (2)	Title I RK8	9614		001, 075, 101, 401, 402, 467, 486, 499, 440
HQ - Title I Reading (Grades 6, 7 & 8) (3)	Title I R678	9625		001, 075, 076, 101, 400, 401, 402, 007, 407, 467, 486, 499, 440
HQ - Title I Math (Grades K-6) (4)	Title I MK6	9622		002, 402, 403, 467, 497, 001, 101, 401, 486, 499, 440
HQ - Title I Math (Grades K-8) (5)	Title I MK8	9615		001, 101, 401, 402, 467, 499, 440
HQ - Title I Math (Grades 6, 7 & 8) (6)	Title I M678	9626		001, 101, 400, 401, 402, 013, 413, 440, 467, 499
HQ - Title I Language Arts (Grades K-6) (7)	Title I LAK6	9623		002, 402, 403, 497, 001, 075, 101, 401, 467, 99, 440
HQ - Title I Language Arts (Grades K-8) (8)	Title I LAK8	9616		001, 075, 101, 401, 402, 467, 499, 440
HQ - Title I Language Arts (Grades 6, 7 & 8) (9)	Title I LA678	9627		001, 075, 076, 101, 400, 401, 402, 007, 407, 467, 499, 440
HQ - Title I Reading/Language Arts/Math (Grades K-6) (10)	Title I G K-6	9635		002, 402, 403, 497, 001, 101, 401, 467, 486, 499, 440
HQ - Title I Reading/Language Arts/Math (Grades K-8) (11)	Title I G K-8	9636		001, 101, 401, 402, 403, 467, 486, 497, 499, 440
HQ - Title I Reading/Language Arts/Math (Grades 6,7,8) (12)	Title I G 6,7,8	9637		001, 101, 400, 401, 402, 467, 486, 499, 440

(1-11) Even though class code covers K-6, approved endorsement codes cover any of those grades listed on endorsement.

Athletic Coaching	**At Co**	**9617**		**N/A**
HQ - English as Second Language	ESL - Elem	9619		301, 490
Homeroom	**HRM**	**9685**		**N/A**

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SELF-CONTAINED MULTIAGE CLASSES	Abbreviation/Code	CTE	Endorsement/Employment Standards
HQ - Self-Contained Multiage K-1	SCMK1	0911	(1)

(1) *Teachers having both Kindergarten and Grade 1 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Kindergarten students, the teacher should have endorsement 002, 402, 403 or 497, 499. If the majority of the students in the class are Grade 1 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 467, 499.*

HQ - Self-Contained Multiage 1-2	SCM12	0912	001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Self-Contained Multiage 2-3	SCM23	0913	001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Self-Contained Multiage 3-4	SCM34	0914	(2)

(2) *Teachers having both Grade 3 and Grade 4 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440.*

HQ - Self-Contained Multiage 4-5	SCM45	0915	(3)

(3) *Teachers having both Grade 4 and Grade 5 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499. If the majority of the students in the class are Grade 5 students, the teacher should have endorsement 001, 101, 400, 401 or 402, 499, 440.*

HQ - Self-Contained Multiage 5-6	SCM56	0916	001, 101, 400, 401, 402, 499, 440
HQ - Self-Contained Multiage 6-7	SCM67	0917	001, 101, 400, 401, 402, 499, 440
HQ - Self-Contained Multiage 7-8	SCM78	0918	001, 101, 400, 401, 402, 499, 440
HQ - Self-Contained Multiage K-1-2	SCMK12	0919	(4)

(4) *Teachers having Kindergarten, Grade 1 and Grade 2 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Kindergarten students, the teacher should have endorsement 002, 402, 403 or 497, 499, 468. If the majority of the students in the class are Grade 1 and Grade 2 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499, 467.*

HQ - Self-Contained Multiage 1-2-3	SCM123	0920	001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Self-Contained Multiage 2-3-4	SCM234	0921	(5)

(5) *Teachers having Grade 2, Grade 3 and Grade 4 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 2 and Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403 or 497, 499, 467. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440.*

SELF-CONTAINED MULTIAGE CLASSES	Abbreviation/Code	CTE	Endorsement/Employment Standards
HQ - Self-Contained Multiage 3-4-5	SCM345	0922	(6)

(6) *Teachers having Grade 3, Grade 4 and Grade 5 students should have the appropriate endorsements for the majority of the students served. If the majority of the students in the multiage class are Grade 3 students, the teacher should have endorsement 001, 002, 101, 401, 402, 403, 497, 499, 467, 440. If the majority of the students in the class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499. If the majority of the students in the class are Grade 5 students, the teacher should have endorsement 001, 101, 400, 401, 402, 499, 440.*

HQ - Self-Contained Multiage 4-5-6	SCM456	0923	(7)

(7) *Teachers having Grade 4, Grade 5 and Grade 6 students should have the appropriate endorsement for the majority of the students served. If the majority of the students in the multiage class are Grade 4 students, the teacher should have endorsement 001, 101, 401, 402 or 497, 499, 440. If the majority of the students in the multiage class are Grade 5 and Grade 6 students, the teacher should have endorsement 001, 101, 400, 401, or 402, 499, 440.*

HQ - Self-Contained Multiage 5-6-7	SCM567	0924	001, 101, 400, 401, 402, 499, 440
HQ - Self-Contained Multiage 6-7-8	SCM678	0925	001, 101, 400, 401, 402, 499, 440

MULTIAGE ART	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ – Multiage Art (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MA	0930		027, 427
HQ – Multiage Art (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MA	0956		001, 002, 101, 400, 401, 402, 403, 497, 027, 427, 499, 440
HQ – Multiage Art (Major Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7, 6-7-8	MA	0940		027, 427
HQ – Multiage Art (Minor Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7, 6-7-8	MA	0966		001, 101, 400, 401, 402, 027, 427, 499, 440
HQ - Multiage Art (Major Portion) Grades 7-8	MA	0950		027, 427
HQ – Multiage Art (Minor Portion) Grades 7-8	MA	0976		001, 101, 400, 401, 402, 027, 427, 499, 440
MULTIAGE MUSIC				
HQ – Multiage Music (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MM	0931		028, 029, 240, 241, 428, 429
HQ – Multiage Music (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MM	0957		001, 002, 101, 400, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 440
HQ – Multiage Music (Major Portion) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8	MM	0941		028, 029, 240, 241, 428, 429
HQ – Multiage Music (Minor Portion) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8	MM	0967		001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440

MULTIAGE MUSIC	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
HQ -Multiage Music (Major Portion) Grades 7-8	MM	0951		028, 029, 240, 241, 428, 429
HQ – Multiage Music (Minor Portion) Grades 7-8	MM	0977		001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440
MULTIAGE P.E.				
Multiage Physical Education (Major Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MPE	0932		019, 071, 221, 420
Multiage Physical Education (Minor Portion) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	MPE	0958		001, 002, 101, 400, 401, 402, 403, 497, 019, 071, 221, 420, 499
Multiage Physical Education (Major Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7	MPE	0942		019, 071, 221, 420
Multiage Physical Education (Minor Portion) Grades 4-5, 5-6, 4-5-6, 5-6-7	MPE	0968		001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440
Multiage Physical Education (Major Portion) Grades 6-7, 6-7-8	MPE	0954		019, 071, 072, 221, 420
Multiage Physical Education (Minor Portion) Grades 6-7, 6-7-8	MPE	0988		001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440

MULTIAGE P.E.	Abbreviation/Code		CTE	Endorsement/Employment Standards
Multiage Physical Education (Major Portion) Grades 7-8	MPE	0952		019, 071, 072, 221,420
Multiage Physical Education (Minor Portion) Grades 7-8	MPE	0978		001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440
SELF CONTAINED MULTIAGE COMPUTER				
Self-Contained Multiage Computer Literacy (Instructor) Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	SCMC	0933		Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background/training in computer skills
Self-Contained Multiage Computer Literacy (Instructor) Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8	SCMCI	0943		Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background/training in computer skills
Self-Contained Multiage Computer Literacy (Instructor) Grades 7-8	SCMCT	0953		Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background/training in computer skills
SELF-CONTAINED MULTIAGE FOREIGN LANGUAGE				
Self-Contained Multiage Foreign Language Grades K-1, 1-2, 2-3, 3-4, K-1-2, 1-2-3, 2-3-4, 3-4-5	SCSMFL	0935		001, 002, 101, 301, 401, 402, 403, 497, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499
Self-Contained Multiage Foreign Language Grades 4-5, 5-6, 6-7, 4-5-6, 5-6-7, 6-7-8	SCMFL	0945		001, 101, 301, 400, 401, 402, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499, 440
Self-Contained Multiage Foreign Language Grades 7-8	SCMFL	0955		001, 101, 301, 400, 401, 402, 004, 006, 009, 010, 011, 012, 404, 406, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496, 499, 440

MULTIAGE ALTERNATIVE SCHOOL/PROGRAM

Alternative School/Program (Grades K-8)	Alt S/P	9690	Any early childhood, elementary, secondary, Career and Technical or K-12 endorsement
Alternative School/Program (Grades 6, 7 & 8)	Alt S/P	9695	Any early childhood, elementary, secondary, Career and Technical or K-12 endorsement
Alternative School/Program (Grades 9-12)	Alt S/P	9390	Any early childhood, elementary, secondary, Career and Technical or K-12 endorsement

PRE-KINDERGARTEN (1)	Abbreviation/Code		CTE	Endorsement/Employment Standards
Self-Contained P-3, P-4 - (Multiage)	SC	0002		403, 465, 467, 468, 459, 497
Pre-School P-3 - (3 year olds only)	P3	2223		403, 465, 467, 468, 459, 497
Pre-School P-4 - (4 year olds only)	P4	2224		403, 465, 467, 468, 459, 497
Pre-Kindergarten Art	Pre-K Art	2220		027, 427
Pre-Kindergarten P.E.	Pre-K P.E.	2221		019, 071, 221, 420
Pre-Kindergarten Music	Pre-K-Music	2222		028, 029, 240, 241, 428, 429

(1) *Pre-Kindergarten course codes are to be used as follows: if more than 50% of students are Special Education students, use the Special Education Pre-Kindergarten course code, otherwise use the regular Pre-Kindergarten course code.*

NOTE*: Specialty groups (guidance counselors, social workers, librarians, etc.) may work with the pre-kindergarten classrooms even though the endorsement area does not cover grade Pre-K. The Pre-K students will not be counted in the ADM number for student capacity since Pre-K students are not counted for ADA/ADM.*

KINDERGARTEN	Abbreviation/Code		Endorsement/Employment Standards
HQ **- Self-Contained**	SC	0003	002, 402, 403, 497, 499, 467, 468

Subject Codes for Self-Contained/Departmentalized Schedules

HQ - Language Arts	Lng Arts	0001	002, 402, 403, 497, 499, 467, 468
Spanish	Span	0060	002, 402, 403, 497, 301, 490, 495, 001, 009, 101, 401, 409, 499, 467, 468
Latin	Latin	0061	002, 402, 403, 497, 301, 490, 493, 001, 010, 101, 401, 410, 499, 467, 468
French	French	0062	002, 402, 403, 497, 301, 490, 491, 001, 011, 101, 401, 411, 499, 467, 468
German	German	0063	002, 402, 403, 497, 301, 490, 492, 001, 012, 101, 401, 412, 499, 467, 468
Russian	Russian	0064	002, 402, 403, 497, 301, 490, 494, 001, 006, 101, 401, 406, 499, 467, 468
Japanese	Japanese	0065	002, 402, 403, 497, 301, 490, 496, 001, 004, 101, 401, 404, 499, 467, 468, 485
Chinese	Chinese	0067	002, 402, 403, 497, 301, 490, 496, 001, 004, 101, 401, 404, 499, 467, 468, 479
HQ - Mathematics	Math	0006	002, 402, 403, 497, 499, 467, 468
HQ - Science	Sci	0007	002, 402, 403, 497, 499, 467, 468
Health/Safety	Health	0011	002, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467, 468
HQ - Social Studies	So Stu	0019	002, 402, 403, 497, 499, 467, 468
Creative Dramatics	Creat Dra	0050	002, 402, 403, 497, 499, 001, 101, 401, 467, 468, 405
Dance	Dan	0051	445, Any early childhood, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0055	002, 402, 403, 497, 075, 486, 499, 467, 468
HQ - Spelling	Spelling	0056	002, 402, 403, 497, 499, 467, 468
HQ - Writing	Writing	0057	002, 402, 403, 497, 499, 467, 468

Physical Education, Art, Music and Computer Schedules	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Physical Education (Major Portion)	P.E. Major	0052		019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0058		002, 402, 403, 497, 019, 071, 221, 420, 499, 467, 468
HQ – Art (Major Portion)	Art Major	0053		027, 427
HQ – Art (Minor Portion)	Art Minor	0059		002, 402, 403, 497, 027, 427, 499, 467, 468
HQ – Music (Major Portion)	Mus Major	0054		028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0066		002, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467, 468
Computer Literacy (Self Contained)	Comp Tech SC	0045		002, 402, 403, 497, 499, 467, 468
Computer Literacy (Instructor)	Comp Tech In	0046		Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background in computer skills.

FIRST GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0100		001, 002, 101, 401, 402, 403, 497, 499, 467
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0101		001, 002, 101, 401, 402, 403, 497, 499, 467
Spanish	Span	0102		001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467
Latin	Latin	0103		001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467
French	French	0104		001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467
German	German	0105		001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467
Russian	Russian	0164		001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467
Japanese	Japanese	0165		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467, 485
Chinese	Chinese	0166		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467, 479
HQ - Mathematics	Math	0106		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Science	Sci	0107		001, 002, 101, 401, 402, 403, 497, 499, 467
Health/Safety	Health	0111		001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467
HQ - Social Studies	So Stu	0119		001, 002, 101, 401, 402, 403, 497, 499, 467
Creative Dramatics	Creat Dra	0150		001, 002, 101, 401, 402, 403, 497, 499, 467, 405
Dance	Dan	0151		445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0155		001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467
HQ - Spelling	Spelling	0156		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Writing	Writing	0157		001, 002, 101, 401, 402, 403, 497, 499, 467

Physical Education, Art, Music and Computer Schedules	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Physical Education (Major Portion)	P.E. Major	0152		019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0158		001, 002, 101, 400, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467
HQ – Art (Major Portion)	Art Major	0153		027, 427
HQ – Art (Minor Portion)	Art Minor	0159		001, 002, 101, 400, 401, 402, 403, 497, 027, 427, 499, 467
HQ – Music (Major Portion)	Mus Major	0154		028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0160		001, 002, 101, 400, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467
Computer Literacy (Self-Contained)	ComTech SC	0145		001, 002, 101, 401, 402, 403, 497, 499, 467
Computer Literacy (Instructor)	Comp Tech In	0146		Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background in computer skills.

SECOND GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0200		001, 002, 101, 401, 402, 403, 497, 499, 467
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0201		001, 002, 101, 401, 402, 403, 497, 499, 467
Spanish	Span	0202		001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467
Latin	Latin	0203		001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467
French	French	0204		001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467
German	German	0205		001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467
Russian	Russian	0264		001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467
Japanese	Japanese	0265		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467, 485
Chinese	Chinese	0266		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499, 467, 479
HQ - Mathematics	Math	0206		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Science	Sci	0207		001, 002, 101, 401, 402, 403, 497, 499, 467
Health/Safety	Health	0211		001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467
HQ - Social Studies	So Stu	0219		001, 002, 101, 401, 402, 403, 497, 499, 467
Creative Dramatics	Creat Dra	0250		001, 002, 101, 401, 402, 403, 497, 499, 467, 405
Dance	Dan	0251		445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0255		001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467
HQ - Spelling	Spelling	0256		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Writing	Writing	0257		001, 002, 101, 401, 402, 403, 497, 499, 467

Physical Education, Art, Music and Computer Schedules	**Abbreviation/Code**		**CTE Endorsement/Employment Standards**
Physical Education (Major Portion)	P.E. Major	0252	019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0258	001, 002, 101, 400, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467
HQ - Art (Major Portion)	Art Major	0253	027, 427
HQ - Art (Minor Portion)	Art Minor	0259	001, 002, 101, 400, 401, 402, 403, 497, 027, 427, 499, 467
HQ – Music (Major Portion)	Mus Major	0254	028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0260	001, 002, 101, 400, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467
Computer Literacy (Self-Contained)	ComTech Sc	0245	001, 002, 101, 401, 402, 403, 497, 499, 467
Computer Literacy (Instructor)	Comp Tech In	0246	Any early childhood, elementary, secondary, Career and Technical , K-12 endorsement and appropriate background in computer skills.

THIRD GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0300		001, 002, 101, 401, 402, 403, 497, 499, 467
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0301		001, 002, 101, 401, 402, 403, 497, 499, 467
Spanish	Span	0302		001, 002, 101, 401, 402, 403, 497, 301, 490, 495, 009, 409, 499, 467
Latin	Latin	0303		001, 002, 101, 401, 402, 403, 497, 301, 490, 493, 010, 410, 499, 467
French	French	0304		001, 002, 101, 401, 402, 403, 497, 301, 490, 491, 011, 411, 499, 467
German	German	0305		001, 002, 101, 401, 402, 403, 497, 301, 490, 492, 012, 412, 499, 467
Russian	Russian	0364		001, 002, 101, 401, 402, 403, 497, 301, 490, 494, 006, 406, 499, 467
Japanese	Japanese	0365		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499,467, 485
Chinese	Chinese	0366		001, 002, 101, 401, 402, 403, 497, 301, 490, 496, 004, 404, 499,467, 479
HQ - Mathematics	Math	0306		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Science	Sci	0307		001, 002, 101, 401, 402, 403, 497, 499, 467
Health/Safety	Health	0311		001, 002, 101, 401, 402, 403, 497, 019, 020, 099, 220, 419, 499, 467
HQ - Social Studies	So Stu	0319		001, 002, 101, 401, 402, 403, 497, 499, 467
Creative Dramatics	Creat Dra	0350		001, 002, 101, 401, 402, 403, 497, 499, 467, 405
Dance	Dan	0351		445, Any early childhood, elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0355		001, 002, 101, 401, 402, 403, 497, 075, 486, 499, 467
HQ - Spelling	Spelling	0356		001, 002, 101, 401, 402, 403, 497, 499, 467
HQ - Writing	Writing	0357		001, 002, 101, 401, 402, 403, 497, 499, 467

Physical Education, Art, Music and Computer Schedules	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Physical Education (Major Portion)	P.E. Major	0352		019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0358		001, 002, 101, 400, 401, 402, 403, 497, 019, 071, 221, 420, 499, 467
HQ – Art (Major Portion)	Art Major	0353		027, 427
HQ – Art (Minor Portion)	Art Minor	0359		001, 002, 101, 400, 401, 402, 403, 497, 027, 427, 499, 467
HQ – Music (Major Portion)	Mus Major	0354		028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0360		001, 002, 101, 400, 401, 402, 403, 497, 028, 029, 240, 241, 428, 429, 499, 467
Computer Literacy (Self-Contained)	ComTech SC	0345		001, 002, 101, 401, 402, 403, 497, 499, 467
Computer Literacy (Instructor)	ComTech In	0346		Any early childhood, elementary, secondary, Career and Technical, K-12 endorsement and appropriate background in computer skills.

FOURTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0400		001, 101, 401, 402, 497, 499, 440
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0401		001, 101, 401, 402, 497, 499, 440
Spanish	Span	0402		001, 101, 401, 402, 497, 301, 490, 495, 009, 409, 499, 440
Latin	Latin	0403		001, 101, 401, 402, 497, 301, 490, 493, 010, 410, 499, 440
French	French	0404		001, 101, 401, 402, 497, 301, 490, 491, 011, 411, 499, 440
German	German	0405		001, 101, 401, 402, 497, 301, 490, 492, 012, 412, 499, 440
Russian	Russian	0464		001, 101, 401, 402, 497, 301, 490, 494, 006, 406, 499, 440
Japanese	Japanese	0465		001, 101, 401, 402, 497, 301, 490, 496, 004, 404, 499, 440, 485
Chinese	Chinese	0466		001, 101, 401, 402, 497, 301, 490, 496, 004, 404, 499, 440, 479
HQ - Mathematics	Math	0406		001, 101, 401, 402, 497, 499, 440
HQ - Science	Sci.	0407		001, 101, 401, 402, 497, 499, 440
Health/Safety	Health	0411		001, 101, 401, 402, 497, 019, 020, 099, 220, 419, 499, 440
HQ - Social Studies	So Stu	0419		001, 101, 401, 402, 497, 499, 440
Creative Dramatics	Creat Dra	0450		001, 101, 401, 402, 497, 499, 440, 405
Dance	Dan	0451		445, Any elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0455		001, 101, 401, 402, 497, 075, 486, 499, 440
HQ - Spelling	Spelling	0456		001, 101, 401, 402, 497, 499, 440
HQ - Writing	Writing	0457		001, 101, 401, 402, 497, 499, 440

Physical Education, Art, Music and Computer Schedules	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Physical Education (Major Portion)	P.E. Major	0452		019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0458		001, 101, 400, 401, 402, 497, 019, 071, 221, 420, 499, 440
HQ – Art (Major Portion)	Art Major	0453		027, 427
HQ – Art (Minor Portion)	Art Minor	0459		001, 101, 400, 401, 402, 497, 027, 427, 499, 440
HQ – Music (Major Portion)	Mus Major	0454		028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0460		001, 101, 400, 401, 402, 497, 028, 029, 240, 241, 428, 429, 499, 440
Computer Literacy (Self-Contained)	ComTech SC	0445		001, 101, 401, 402, 497, 499, 440
Computer Literacy (Instructor)	ComTech In	0446		Any early childhood, elementary, secondary, Career and Technical, K-12 endorsement and appropriate background in computer skills.
Keyboarding	Keybd	0410		037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 476 and/or a high school or college post secondary transcript and show successful completion of a typewriting or keyboarding course

FIFTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standard
HQ - **Self-Contained**	SC	0500		001, 101, 400, 401, 402, 499, 440
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0501		001, 101, 400, 401, 402, 499, 440
Spanish	Span	0502		001, 101, 400, 401, 402, 301, 490, 495, 009, 409, 499, 440
Latin	Latin	0503		001, 101, 400, 401, 402, 301, 490, 493, 010, 410, 499, 440
French	French	0504		001, 101, 400, 401, 402, 301, 490, 491, 011, 411, 499, 440
German	German	0505		001, 101, 400, 401, 402, 301, 490, 492, 012, 412, 499, 440
Russian	Russian	0564		001, 101, 400, 401, 402, 301, 490, 494, 006, 406, 499, 440
Japanese	Japanese	0565		001, 101, 400, 401, 402, 301, 490, 496, 004, 404, 499, 440, 485
Chinese	Chinese	0566		001, 101, 400, 401, 402, 301, 490, 496, 004, 404, 499, 440, 479
HQ - Mathematics	Math	0506		001, 101, 400, 401, 402, 499, 440
HQ - Science	Sci	0507		001, 101, 400, 401, 402, 499, 440
Health/Safety	Health	0511		001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 499, 440
HQ - Social Studies	So Stu	0519		001, 101, 400, 401, 402, 499, 440
HQ - **Vocal Music (Chorus/Choir)**	**V Mus**	**0527**		**028, 240, 428**
HQ - **Instrumental Music (Band/Orchestra)**	**I Mus**	**0528**		**029, 241, 429**
HQ - **Multi-Age Vocal Music (Chorus/Choir)**	**MAV Mus**	**0961**		**028, 240, 428**
HQ - **Multi-Age Instrumental Music (Band/Orchestra)**	**MAI Mus**	**0971**		**029, 241, 429**
Multi-Age Middle Grades Exploratory	MA MGE	0981		001, 101, 400, 401, 402, 499, 440

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

FIFTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standard
Exploring Technology (1)	ExpTech	0561	STEM	001, 101, 105, 400, 401, 402, 440, 460, 461, 480, 481, 482, 483, 499, 070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 with successful completion of state approved training

(1) Instructors having the following endorsements must complete the state approved training prior to teaching this course. Endorsements required are: 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482 and 483. Instructors are required to attend training only one time.

Teen Living	Tn Liv	0562	HUSV	001, 050, 051, 101, 400, 401, 402, 440, 450, 499
Creative Dramatics	Creat Dra	0550		001, 101, 400, 401, 402, 499, 405, 440
Dance	Dan	0551		445, Any elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0555		001, 101, 400, 401, 402, 075, 486, 499, 440
HQ - Spelling	Spelling	0556		001, 101, 400, 401, 402, 499, 440
HQ - Writing	Writing	0557		001, 101, 400, 401, 402, 499, 440
Content Area Reading, Grade 5	Cont Area Rdg	0581		001, 075, 101, 400, 401, 402, 486, 499, 440

Physical Education, Art, Music and Computer Schedules

Physical Education (Major Portion)	P.E. Major	0552		019, 071, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0558		001, 101, 400, 401, 402, 019, 071, 221, 420, 499, 440
HQ – Art (Major Portion)	Art Major	0553		027, 427
HQ – Art (Minor Portion)	Art Minor	0559		001, 101, 400, 401, 402, 027, 427, 499, 440
HQ – Music (Major Portion)	Mus Major	0554		028, 029, 240, 241, 428, 429
HQ – Music (Minor Portion)	Mus Minor	0560		001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440

FIFTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standard
Physical Education, Art, Music and Computer Schedules				
Computer Literacy (Self-Contained)	ComTech SC	0545		001, 101, 400, 401, 402, 499, 440
Computer Literacy (Instructor)	ComTech In	0546		Any early childhood, elementary, secondary, Career and Technical, K-12 endorsement and appropriate background in computer skills.
Keyboarding	Keybd	0510		037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 476 and/or a high school or college post Secondary transcript and show successful completion of a typewriting or keyboarding course

SIXTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0600		001, 101, 400, 401, 402, 499, 440
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0601		001, 101, 400, 401, 402, 007, 407, 499, 440
Spanish	Span	0602		001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 499, 440
Latin	Latin	0603		001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 499, 440
French	French	0604		001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 499, 440
German	German	0605		001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 499, 440
Russian	Russian	0664		001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 499, 440
Japanese	Japanese	0665		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 499, 440, 485
Chinese	Chinese	0666		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 499, 440, 479
HQ - Mathematics	Math	0606		001, 101, 400, 401, 402, 013, 413, 499, 440
HQ - Science	Sci	0607		001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 419, 499, 440
Health/Safety	Health	0611		001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 499, 440
HQ - Social Studies	So Stu	0619		001, 101, 400, 401, 402, 021, 022, 250, 421, 422, 423, 424, 499, 440
Exploring Technology (1)	ExpTech	0647	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR 001, 101, 105, 400, 401, 402, 440, 460, 461, 480, 481, 482, 499 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state approved training prior to teaching this course. Endorsements required are: 001, 101, 105, 400, 401, 402, 440, 460, 461, 480, 481, 482, 499. Instructors are required to attend training only one time.*

SIXTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Vocal Music (Chorus/Choir)**	**V Mus**	**0627**		**028, 240, 428**
HQ - **Instrumental Music (Band/Orchestra)**	**I Mus**	**0628**		**029, 241, 429**
HQ - **Multi-Age Vocal Music (Chorus/Choir)**	**MAV Mus**	**0961**		**028, 240, 428**
HQ - **Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12)**	**MAV Mus**	**0995**		**028, 240, 428**
HQ - Multi-Age Instrumental Music(Band/Orchestra)	**MAI Mus**	**0971**		**029, 241, 429**
HQ - **Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12)**	**MAI Mus**	**0996**		**029, 241, 429**
Multi-Age Middle Grades Exploratory	MA MGE	0981		001, 101, 400, 401, 402, 499, 440
Multi-Age Middle Grades Exploratory (For Grades 6-8)	MA MGE	0983		001, 101, 400, 401, 402, 499, 440 any secondary (Grades 7-12) endorsement or any Career and Technical endorsement
Teen Living	Tn Liv	0648	HUSV	001, 050, 051, 101, 400, 401, 402, 440, 450, 499
Creative Dramatics	Creat Dra	0650		001, 101, 400, 401, 402, 499, 440, 405
Dance Dan	Dan	0651		445, 586, any elementary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0655		001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 499, 440
HQ - Spelling	Spelling	0656		001, 101, 400, 401, 402, 007, 407, 499, 440
HQ - Writing	Writing	0657		001, 101, 400, 401, 402, 007, 407, 499, 440
HQ - Content Area Reading, Grade 6	Con Area Read	0681		001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 081,101,211 212, 213, 214, 250,400, 401, 402, 407, 413, 414, 415, 416, 417, 418,421 422, 423, 424, 425, 486, 499, 440, 075, 076, 210

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SIXTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Physical Education, Art, Music, and Computer Schedules				
Physical Education (Major Portion)	P.E. Major	0652		019, 071, 072, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0658		001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 499, 440
HQ – Art (Major Portion)	Art Major	0653		027, 427
HQ – Art (Minor Portion)	Art Minor	0659		001, 101, 400, 401, 402, 027, 427, 499, 440
HQ – General Music (Major Portion)	Mus Major	0654		028, 029, 240, 241, 428, 429
HQ – General Music (Minor Portion)	Mus Minor	0660		001, 101, 400, 401, 402, 028, 029, 240, 241, 428, 429, 499, 440
Computer Literacy (Self Contained)	ComTech SC	0645		001, 101, 400, 401, 402, 499, 440
Computer Literacy (Instructor)	ComTech In	0646		Any early childhood, elementary, secondary, Career and Technical, K-12 endorsement and appropriate background in computer skills.
Keyboarding	Keybd	0610		037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 476 and/or a high school or college post secondary transcript and show successful completion of a typewriting or keyboarding course

SEVENTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0700		001, 101, 400, 401, 402, 440
Subject Codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0701		001, 101, 400, 401, 402, 007, 407, 440
HQ - Spanish	Span	0702		001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 440
HQ - Latin	Latin	0703		001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 440
HQ - French	French	0704		001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 440
HQ - German	German	0705		001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 440
Russian	Russian	0764		001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 440
Japanese	Japanese	0765		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440, 485
Chinese	Chinese	0766		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440, 479
HQ - Mathematics	Math	0706		001, 101, 400, 401, 402, 013, 413, 440
HQ - Science	Sci	0707		001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 419, 440
Health & PE	H P.E.	0708		001, 101, 400, 401, 402, 019, 440 (020 and 071), (020 and 072), (020 and 221), (020 and 420), (099 and 071), (099 and 072), (099 and 221), (099 and 420), (220 and 071), (220 and 072), (220 and 221), (220 and 420), (419 and 071), (419 and 072), (419 and 221), (419 and 420)
Health/Safety	Health	0711		001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 440
HQ - Integrated Social Studies	In. So Stu	0712		001, 101, 400, 401, 402, 021, 022, 023, 250, 421, 422, 423, 424, 440
HQ - **Vocal Music (Chorus/Choir)**	**V Mus**	**0727**		**028, 240, 428**
HQ - **Instrumental Music (Band/Orchestra)**	**I Mus**	**0728**		**029, 241, 429**
HQ - **Multi-Age Vocal Music (Chorus/Choir)**	**MAV Mus**	**0962**		**028, 240, 428**
HQ - **Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12)**	**MAV Mus**	**0995**		**028, 240, 428**
HQ - **Multi-Age Instrumental Music (Band/Orchestra)**	**MAI Mus**	**0972**		**029, 241, 429**
HQ - **Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12)**	**MAI Mus**	**0996**		**029, 241, 429**

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SEVENTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Multi-Age Middle Grades Exploratory	MA MGE	0982		001, 101, 400, 401, 402, 440, any secondary (Grades 7-12) endorsement or any Career and Technical endorsement
Multi-Age Middle Grades Exploratory (For Grades 6-8)	MA MGE	0983		001, 101, 400, 401, 402, 440 any secondary (Grades 7-12) endorsement or any Career and Technical endorsement
Creative Dramatics	Creat Dra	0750		001, 101, 400, 401, 402, 405, 440
Dance	Dan	0751		445, 586, any elementary, secondary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0755		001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 440
HQ - Spelling	Spelling	0756		001, 101, 400, 401, 402, 007, 407, 440
HQ - Writing	Writing	0757		001, 101, 400, 401, 402, 007, 407, 440
Keyboarding	Keybd	0710		031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435 436, 474, 475, 476 and/or a high school or college post secondary transcript and show successful completion of a typewriting or keyboarding course
Document Formatting	DocFor	0713		031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435 436, 474, 475, 476
HQ - Content Area Reading, Grade 7	Cont Area Read	0781		001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 075, 076, 081 101, 211, 212, 213, 214, 250,400, 401, 402, 407, 413, 414, 415, 416, 417 418, 421, 422, 423, 424, 425, 486, 440, 210
HQ - Algebra I (7th and/or 8th graders)	Alg I	0842		001, 101, 400, 401, 402, 013, 413, 440
Physical Education, Art, Music and Computer Schedules				
Physical Education (Major Portion)	P.E. Major	0752		019, 071, 072, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0758		001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440
HQ – Art (Major Portion)	Art Major	0753		027, 427

SEVENTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - General Music (Major Portion)	Mus Major	0754		028, 029, 240, 241, 428, 429
HQ - General Music (Minor Portion)	Mus Minor	0760		028, 029, 240, 241, 428, 429
Computer Literacy (Self-Contained)	ComTech SC	0745		001, 101, 400, 401, 402, 440
Computer Literacy (Instructor)	ComTech In	0746		Any early childhood, elementary, secondary, Career and Technical, K-12 endorsement and appropriate background in computer skills.
Inventions and Innovations (1)	I and I	0782	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 400, 401, 402, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state approved training prior to teaching this course. Endorsements required are: 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 400, 401, 402, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483. Instructors are required to attend training only one time.*

SEVENTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Teen Living	Tn Liv	0784	HUSV	001, 050, 051, 101, 400, 401, 402, 440, 450
Gateway to Technology - Project Lead the Way	GAT1	0783	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 with successful completion of PLTW Certification, OR 001, 007, 013, 014, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 400, 401, 402, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482 and 483 with successful completion of PLTW Certification
Exploring Agricultural Sciences	Expl Ag Sci	0785	AG	048, 448

EIGHTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - **Self-Contained**	SC	0800		001, 101, 400, 401, 402, 440
Subject codes for Self-Contained/Departmentalized Schedules				
HQ - Language Arts	Lng Arts	0801		001, 101, 400, 401, 402, 007, 407, 440
HQ - Spanish	Span	0802		001, 101, 400, 401, 402, 009, 301, 409, 490, 495, 440
HQ - Latin	Latin	0803		001, 101, 400, 401, 402, 010, 301, 410, 490, 493, 440
HQ - French	French	0804		001, 101, 400, 401, 402, 011, 301, 411, 490, 491, 440
HQ - German	German	0805		001, 101, 400, 401, 402, 012, 301, 412, 490, 492, 440
Russian	Russian	0864		001, 101, 400, 401, 402, 006, 301, 406, 490, 494, 440
Japanese	Japanese	0865		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440, 485
Chinese	Chinese	0866		001, 101, 400, 401, 402, 004, 301, 404, 490, 496, 440, 479
HQ - Mathematics	Math	0806		001, 101, 400, 401, 402, 013, 413, 440
HQ - Science	Sci	0807		001, 101, 400, 401, 402, 014, 015, 016, 017, 081, 210, 211, 212, 213, 214, 415, 416, 417, 418, 419, 440
Health & PE	H P.E.	0808		001, 101, 400, 401, 402, 019, 440, (020 and 071) , (020 and 072), (020 and 221), (020 and 420), (099 and 071), (099 and 072), (099 and 221), (099 and 420), (220 and 071), (220 and 072), (220 and 221), (220 and 420), (419 and 071), (419 and 072), (419 and 221), (419 and 420)
Health/Safety	Health	0811		001, 101, 400, 401, 402, 019, 020, 099, 220, 419, 440
HQ - Integrated Social Studies	In. So Stu	0814		001, 101, 400, 401, 402, 021, 023, 250, 421, 422, 423, 424, 440, 022
HQ - **Vocal Music (Chorus/Choir)**	**V Mus**	**0827**		**028, 240, 428**
HQ - Instrumental Music (Band/Orchestra)	I Mus	0828		029, 241, 429
HQ - **Multi-Age Vocal Music (Chorus/Choir)**	**MAV Mus**	**0962**		**028, 240, 428**
HQ - **Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12)**	**MAV Mus**	**0995**		**028, 240, 428**
HQ - **Multi-Age Instrumental Music (Band/Orchestra)**	**MAI Mus**	**0972**		**029, 241, 429**
HQ - **Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12)**	**MAI Mus**	**0996**		**029, 241, 429**

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

EIGHTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Subject codes for Self-Contained/Departmentalized Schedules				
Multi-Age Middle Grades Exploratory	MA MGE	0982		001, 101, 400, 401, 402, 440 any secondary (Grades 7-12) endorsement or any Career and Technical endorsement
Multi Age Middle Grades Exploratory (Grades 6-8)	MA MGE	0983		001, 101, 400, 401, 402, 440, any secondary (Grades 7-12) endorsement or any Career and Technical endorsement
HQ - Algebra I (7th and/or 8th graders)	Alg I	0842		001, 101, 400, 401, 402, 013, 413, 440
HQ - Geometry (7th and/or 8th graders)	Geom	0843		013, 413
Creative Dramatics	Creat Dra	0850		001, 101, 400, 401, 402, 440, 405
Dance	Dan	0851		445, 586, any elementary, secondary, K-12 endorsement and appropriate background in dance
HQ - Reading	Reading	0855		001, 101, 400, 401, 402, 007, 407, 075, 076, 486, 440
HQ - Spelling	Spelling	0856		001, 101, 400, 401, 402, 007, 407, 440
HQ - Writing	Writing	0857		001, 101, 400, 401, 402, 007, 407, 440
Keyboarding	Key	0810		031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436 474, 475, 476 and/or a high school or college post secondary transcript and show successful completion of a typewriting or keyboarding course
Document Formatting	DocFor	0812		031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475, 476
HQ - Content Area Reading, Grade 8	Cont Area Read	0881		001, 007, 013, 014, 015, 016, 017, 021, 022, 023, 024, 025, 075, 076, 081 101, 211, 212, 213, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417, 418 421, 422, 423, 424, 425, 486, 440, 210, 250
Physical Education, Art, Music and Computer Schedules				
Physical Education (Major Portion)	P.E. Major	0852		019, 071, 072, 221, 420
Physical Education (Minor Portion)	P.E. Minor	0858		001, 101, 400, 401, 402, 019, 071, 072, 221, 420, 440
HQ – Art (Major Portion)	Art Major	0853		027, 427

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

EIGHTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
HQ - General Music (Major Portion)	Mus Major	0854		028, 029, 240, 241, 428, 429
HQ - General Music (Minor Portion)	Mus Minor	0860		028, 029, 240, 241, 428, 429
Computer Literacy (Self-Contained)	ComTech SC	0845		001, 101, 400, 401, 402, 440
Computer Literacy (Instructor)	ComTech In	0846		Any early childhood, elementary, secondary, Career and Technical K-12 endorsement and appropriate background in computer skills.
Technological Systems (1)	TechSys	0882	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 400, 401, 402, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state approved training prior to teaching this course. Endorsements required are: 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483. Instructors are required to attend training only one time.*

EIGHTH GRADE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Teen Living	Tn Liv	0884	HUSV	001, 050, 051, 101, 400, 401, 402, 440, 450
Gateway to Technology - Project Lead the Way	GAT2	0883	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 with successful completion of PLTW certification, OR 001, 007, 013, 015, 016, 017, 018, 081, 101, 105, 210, 211, 212, 213, 214, 400, 401, 402, 407, 413, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482 and 483 with successful completion of PLTW Certification
Exploring Agricultural Sciences	Expl Ag Sci	0885	AG	048, 448

SPECIAL EDUCATION

SCHEDULING INSTRUCTIONS - SPECIAL EDUCATION

1. Each of the following codes used for scheduling special education services refers to a specific program. The special education teacher must hold the appropriate endorsement, as indicated, to work in the specific program.

2. MODIFIED CODES are to be used when scheduling students with mild - moderate disabilities. COMPREHENSIVE CODES are to be used when scheduling students with more severe, comprehensive disabilities. When scheduling these students, you must enter one four digit code reflecting the specific program for the majority of students served in the class.

3. CODE 9497 - COMPLETION OF PARTIAL SPECIAL EDUCATION SCHEDULE is to be used to schedule a student whose IEP requires him/her to attend school part-time. The use of this code will make a full-time schedule for the student.

4. Highly Qualified requirements have predicated new course codes for those Special Education teachers who are teachers of record in core content areas. Consultative, inclusion, or related services personnel do not require Highly Qualified status and may use the Non-H.Q. course codes.

5. Highly Qualified for Special Education depends upon the grade level of the student assessment. All teachers of record must demonstrate H.Q. status at the appropriate level.

6. Inclusion teachers shall be assigned the Non-H.Q. course codes at the appropriate program and grade level showing zero students and zero classes.

SPECIFIC PROGRAMS	Abbreviation/Code	CTE	Endorsement/Employment Standards
Modified Program Grades K-3 - Inclusion	Mod	9401	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grades K-3	Mod	9101	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grade 3 (Language Arts)	Mod	9701	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grade 3 (Math)	Mod	9702	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grade 3 (Science)	Mod	9703	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grade 3 (Social Studies)	Mod	9704	069, 105, 460, 461, 465, 067, 468, 459
HQ - Modified Program Grade 3 (Reading)	Mod	9705	069, 105, 460, 461, 465, 067, 468, 459
Modified Program Grades 4-6 - Inclusion	Mod	9404	069, 105, 460, 461, 067
HQ - Modified Program Grades 4-6	Mod	9104	069, 105, 460, 461, 067
HQ - Modified Program Grade 4 (Language Arts)	Mod	9706	069, 105, 460, 461, 067
HQ - Modified Program Grade 4 (Math)	Mod	9707	069, 105, 460, 461, 067
HQ - Modified Program Grade 4 (Science)	Mod	9708	069, 105, 460, 461, 067
HQ - Modified Program Grade 4 (Social Studies)	Mod	9709	069, 105, 460, 461, 067
HQ - Modified Program Grade 4 (Reading)	Mod	9710	069, 105, 460, 461, 067
HQ - Modified Program Grade 5 (Language Arts)	Mod	9711	069, 105, 460, 461, 067
HQ - Modified Program Grade 5 (Math)	Mod	9712	069, 105, 460, 461, 067
HQ - Modified Program Grade 5 (Science)	Mod	9713	069, 105, 460, 461, 067
HQ - Modified Program Grade 5 (Social Studies)	Mod	9714	069, 105, 460, 461, 067
HQ - Modified Program Grade 5 (Reading)	Mod	9715	069, 105, 460, 461, 067
HQ - Modified Program Grade 6 (Language Arts)	Mod	9716	069, 105, 460, 461, 067
HQ - Modified Program Grade 6 (Math)	Mod	9717	069, 105, 460, 461, 067
HQ - Modified Program Grade 6 (Science)	Mod	9718	069, 105, 460, 461, 067
HQ - Modified Program Grade 6 (Social Studies)	Mod	9719	069, 105, 460, 461, 067
HQ - Modified Program Grade 6 (Reading)	Mod	9720	069, 105, 460, 461, 067
HQ - Modified Program Grade 7 (Reading)	Mod	9721	069, 105, 460, 461, 067
HQ - Modified Program Grade 8 (Reading)	Mod	9722	069, 105, 460, 461, 067
Modified Program Grades 7-12 - Inclusion	Mod	9408	069, 105, 460, 461, 067
HQ - Modified Program Grades 7-12 (Math)	Mod Math	9108	069, 105, 460, 461, 067
HQ – Modified Program Grades 7-12 (Science)	Mod Sci	9109	069, 105, 460, 461, 067
HQ – Modified Program Grades 7-12 (English)	Mod Eng	9111	069, 105, 460, 461, 067
HQ – Modified Program Grades 7-12 (Social Studies)	Mod SS	9112	069, 105, 460, 461, 067
Pre-Kindergarten (1)	Pre-K	9421	066, 067, 068, 069, 105, 403, 458, 459, 460, 461, 464, 465, 467, 468, 497, 498

(1) Pre-Kindergarten course codes are to be used as follows: if more than 50% of students are Special Education students, use the Special Education Pre-Kindergarten course code, otherwise use the regular Pre-Kindergarten course code.

SPECIFIC PROGRAMS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Comprehensive Program Grades K-3 - Inclusion	Comp	9425		066, 067, 069, 105, 460, 461, 465, 468, 459
HQ - Comprehensive Program Grades K-3	Comp	9125		066, 067, 069, 105, 460, 461, 465, 468, 459
Comprehensive Program Grades 4-6 - Inclusion	Comp	9429		066, 067, 069, 105, 460, 461
HQ - Comprehensive Program Grades 4-6	Comp	9129		066, 067, 069, 105, 460, 461
Comprehensive Program Grades 7-12 - Inclusion	Comp	9433		066, 067, 069, 105, 460, 461
HQ - Comprehensive Program Grades 7-12	Comp	9133		066, 067, 069, 105, 460, 461
Speech Program Grades K-3	Sp Imp	9438		068, 458, 464, 498
Speech Program Grades 4-6	Sp Imp	9439		068, 458, 464, 498
Speech Program Grades 7-12	Sp Imp	9440		068, 458, 464, 498
Pre-K Speech Program	Pk Sp	9441		068, 458, 464, 498

SPECIFIC PROGRAMS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Intellectually Gifted Program Grades K-3 (2)	Int Gift	9446		(2)
Intellectually Gifted Program Grades 4-6 (2)	Int Gift	9447		(2)
Intellectually Gifted Program Grades 7-12 (2)	Int Gift	9448		(2)

(2) *Rules, Regulations and Minimum Standards 0520-I-2-.03 (7) states:*

(a) A classroom teacher in special or general education providing direct instruction to students identified by state criteria as intellectually gifted students shall meet the following employment standards:

1. The teacher shall be endorsed in the appropriate general education area or must hold the appropriate special education endorsement and
2. The teacher shall meet one of the following standards:
(i) The teacher shall work in consultation with a teacher who meets the standards for consulting teachers listed in (b) or
(ii) The teacher shall have completed six semester hours of college or university course work or the equivalent contact hours in teaching gifted students approved by the Department of Education or
(iii) The teacher shall hold an endorsement in gifted education.

(b) A consulting teacher in special or general education who works with other teachers or who teaches classes especially designed for gifted students in grades pre-kindergarten through twelve shall meet the following employment standards:

1. The consulting teacher shall be endorsed in the appropriate general education area or must hold the appropriate special education endorsement and
2. The consulting teacher shall meet one of the following standards:
(i) The consulting teacher shall have completed six semester hours of college or university coursework or the equivalent contact hours in teaching gifted students approved by the Department of Education or
(ii) The consulting teacher shall hold an endorsement in gifted education.

(c) An individual who serves as a gifted education coordinator in special or general education shall meet one of the following employment standards:

1. The individual shall hold an educator license with an endorsement in gifted education or
2. The individual shall hold an educator license and shall have completed six semester hours of college or university coursework or the equivalent contact hours in teaching gifted students approved by the Department of Education or
3. The individual shall hold a license endorsed in one of the following, beginning administrator, professional administrator, administration/ supervision or supervisor of instruction.

A classroom teacher who was endorsed in special education prior to September 1, 1989 and who served gifted students prior to July 1, 1988, may continue to teach eligible intellectually gifted students, provided that they have completed an in-service training program approved by the Department of Education.

SPECIFIC PROGRAMS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Vision Program Grades K-3 - Inclusion	Vis	9449		064, 065, 108, 462
HQ - Vision Program Grades K-3	Vis	9149		064, 065, 108, 462
Vision Program Grades 4-6 - Inclusion	Vis	9453		064, 065, 108, 462
HQ - Vision Program Grades 4-6	Vis	9153		064, 065, 108, 462
Vision Program Grades 7-12 - Inclusion	Vis	9457		064, 065, 108, 462
HQ - Vision Program Grades 7-12	Vis	9157		064, 065, 108, 462
Language Program Grades K-3	Lang Imp	9466		068, 105, 458, 460, 461, 464, 465, 468, 498, 459
Language Program Grades 4-6	Lang Imp	9467		068, 105, 458, 460, 461, 464, 498
Language Program Grades 7-12	Lang Imp	9468		068, 105, 458, 460, 461, 464, 498
Pre-K Language Program (3)	PK Lang	9465		068, 105, 458, 459, 460, 461, 464, 465, 468, 498

(3) *Duties of Speech Language teachers (endorsement 458) include implementing individual or group therapies, under the supervision of a certified Speech Language Pathologist, as well as teaching classes of language impaired students.*

NOTE: *SE Non-H.Q. Gateway courses are research-based pre or post intervention options for preparing students to meet the requirements of the Gateway exams. These interventions are not credit courses.*

SE Gateway English	SEGW Eng	9480		063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498
HQ - SE Gateway English	SEGW Eng	9180		007, 063, 064, 065, 066, 067, 068, 069, 105, 108, 407, 460, 461, 462, 463, 464, 498
SE Gateway Algebra	SEGW Alg	9481		063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464, 498
HQ - SE Gateway Algebra	SEGW Alg	9181		013, 063, 064, 065, 066, 067, 068, 069, 105, 108, 413, 460, 461, 462, 463, 464, 498
SE Gateway Biology	SEGW Biol	9482		063, 064, 065, 066, 067, 068, 069, 105, 108, 460, 461, 462, 463, 464 498
HQ - SE Gateway Biology	SEGW Biol	9182		015, 063, 064, 065, 066, 067, 068, 069, 105, 108, 415, 460, 461, 462, 463, 464, 498

SPECIFIC PROGRAMS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Audiologist	Aud	9469		469
Hearing/Deaf Ed Program Grades K-3 - Inclusion	Hear/Deaf	9490		063, 068, 463, 469
HQ **-** Hearing/Deaf Ed Program Grades K-3	Hear/Deaf	9190		063, 068, 463
Hearing/Deaf Ed Program Grades 4-6 - Inclusion	Hear/Deaf	9494		063, 068, 463, 469
HQ **-** Hearing/Deaf Ed Program Grades 4-6	Hear/Deaf	9194		063, 068, 463
Hearing/Deaf Ed Program Grades 7-12 - Inclusion	Hear/Deaf	9495		063, 068, 463, 469
HQ - Hearing/Deaf Ed Program Grades 7-12	Hear/Deaf	9195		063, 068, 463
Consulting Teacher/Instructional Facilitator	CTSE	9496		063, 064, 065, 066, 067, 068, 069, 105, 108, 458, 460, 461, 462, 463, 464, 465, 468, 469, 498, 459
Completion of Partial SE Schedule	Par Sch	9497		Any endorsement
Work-Based Learning: Special Education Transition (4)	Co-op	6107	WBL	063, 064, 065, 066, 067, 068, 069, 105, 108, 458, 460, 461, 462, 463, 464, 465, 466, 468, 469, 498

(4) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

Special Course	Sp Crs	(5)	Any Special Education Endorsement

(5) *Prior approval of special course by the Special Education Division is required.*

SECONDARY GRADES 9-12

ADMINISTRATION	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
PRINCIPAL (1)					
Office & Administration (Schools with grades 9-12 and 225 or more students)	Adm	9201			442, 443, 444, 480, 481, 482, 483
Office & Administration (School with PRE-K Program with grades 9-12 and 225 or more students	Adm	9202			442, 443, 444, 480, 481, 482, 483
Office & Administration (School with grades 9-12 and 224 or less students)	Adm	9221			442, 443, 444, 480, 481, 482, 483, 477, 450 or any secondary endorsement
Office & Administration (School with PRE-K Program with grades 9-12 and 224 or less students)	Adm	9222			442, 443, 444, 480, 481, 482, 483 477, 450, or any secondary endorsement

ASSISTANT PRINCIPAL (1)	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Office & Administration	Adm	9210			441, 442, 443, 444, 480, 481, 482, 483, 477, 450 or any secondary endorsement
Office & Administration (School with PRE-K Program)	Adm	9211			441, 442, 443, 444, 480, 481, 482, 483, 477, 450 or any secondary endorsement

(1) ***Assistant principals, teaching principals, or dual assignment personnel with more than fifty percent (50%) of their responsibilities involved in instructional leadership must hold an administrator license/endorsement.***

CAREER AND TECHNICAL EDUCATION SUPERVISION

Career and Technical Ed. Supervisory Positions	CTE	9220		(2)	

(2) Persons in this position are to be evaluated by the Division of Career and Technical Education for compliance with the following employment standard. Rules, Regulations and Minimum Standards 0520-1-2-.03(10)(g) states: "Persons holding Career and Technical Education supervisory positions including local directors, supervisors, coordinator specialists, assistant principals for Career and Technical Education, and center administrators shall have a minimum of a bachelor's degree in Career and Technical Education from an accredited four-year college or university and shall have completed three years of teaching experience in an approved Career and Technical -technical education program. They shall also have had two years of appropriate employment experience in a recognized occupation."

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SPECIALIZED ASSIGNMENTS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Librarian/Media Specialist	**Lib**	**9301**			**073, 473**
School Counselor	**Guidance**	**9303**			**087, 487**
Cafeteria	*Cafe*	*9304*			*N/A*
Study Hall	**St Hall**	**9305**			**N/A**
Planning Time	**Pltime**	**9309**			**N/A**
Activity Period	**Act Per**	**9310**			**N/A**
HQ - Secondary Title I (Language Arts)	Sec Title I LA	9311			007, 076, 407
HQ - Secondary Title I (Math)	Sec Title I M	9312			013, 413
Athletic Coaching	**Ath Coach**	**9313**			**N/A**
GED Plus Two	GED+2	9325			Baccalaureate Degree and any Secondary or Career and Technical endorsement
Adult High School – Unstructured (1)	**AHS**	**9330**			**Any secondary endorsement**

(1) *Teachers holding an elementary endorsement 001 (Grades 1-9) may teach only 9th grade courses in an unstructured Adult High School. These must be scheduled using the specific course codes per course.*

Consulting Teacher /Instructional Facilitator	**CT912**	**9331**			**Any secondary endorsement or Career and Technical endorsement**
Homeroom	**HRM**	**9385**			**N/A**
Off Site University/Career and Technical Rehab (2)	**Univ/Voc Rehab**	**9392**			**N/A**
Other Career and Technical Courses at Technology Centers (2)	**Tech Ctr**	**6103**		**CTE**	**N/A**

(2) *This code is to be used when scheduling students who are attending Technology Centers into courses for which they are to receive credit toward graduation and for which we do not have a unique code in the Correlation of Course Codes and Endorsement Codes. EXAMPLE: A student attending a Technology Center to take Principles of Welding for graduation credit should be scheduled as course code 6034. However, if our course code document does not list the Career and Technical course being taken for graduation credit, course code 6103 should be used in scheduling the student.*

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

SPECIALIZED ASSIGNMENTS	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Work-Based Learning: CTE Subjects (1)	WBL	6105	WBL	Any CTE endorsement
(1) Teachers who supervise this experience must hold proper endorsement and have completed the state approved 40-hour training or the state approved course equivalent. This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction.				
Work-Based Learning: Core Subjects (2)	WBL	6106	WBL	Any secondary endorsement, excluding Career and Technical endorsements
(2) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*				

LANGUAGE ARTS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - English I	Eng 9	3001			007, 407, 001
HQ - English I *(1)*	Eng 9	30015	3001		460, 461, 105, 067, 063, 463, 064, 065, 108, 462

(1) SPED teachers who are HQ in English may serve as the teacher of record and give English I credit.

HQ - English II	Eng 10	3002			007, 407
HQ - English II	Eng 10	30025	3002		460, 461, 105, 067, 063, 463, 064, 065, 108, 462
HQ - English III	Eng 11	3003			007, 407
HQ - English III	Eng 11	30035	3003		460, 461, 105, 067, 063, 463, 064, 065, 108, 462
HQ - English IV	Eng 12	3005			007, 407
HQ - English IV	Eng 12	30055	3005		460, 461, 105, 067, 063, 463, 064, 065, 108, 462
English IV (2)	Eng 12	6108	3005	CA	007, 407

(2) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training. HQ for qualified teachers.*

Journalism	Jlism	3008			007, 407
Competency English	Comp Eng	3010			007, 407, 001
Creative Writing	Creat Writ	3012			007, 407
Advanced Placement English					
HQ - Language and Composition	AP Lang&Comp	3013			007, 407
HQ - Literature and Composition	AP Lit & Comp	3014			007, 407
Speech	Speech	3015			008, 408
HQ - English As Second Language	ESL	3075			301, 490
HQ - Gateway English(3)	GW Eng	3080			007, 407

(3) *Gateway English is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway English exam. A credit in the course may serve as an elective but shall not serve as one of the units in English required for graduation.*

LANGUAGE ARTS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Content Area Reading (4) (4) Elective credit only	Cont Read	3081			007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024 424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, 494, 004, 404, 486, 496
Technology Based Intervention	Tech Based Int	3645	(5) and (6)		

(5) *Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request*
(6) *Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.*

HQ - Special Course -- Language Arts	Spec Crs	(7)			

(7) *Prior approval of special courses by the Division of Data and Communications*

Work-Based Learning: Core Subjects (8)	WBL	6106		WBL	Any secondary endorsement, excluding Career and Technical endorsements

(8) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

WORLD LANGUAGE	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Spanish I	Span 1	3021			009, 409, 495
HQ - Spanish II	Span 2	3022			009, 409, 495
HQ - Spanish III	Span 3	3023			009, 409, 495
HQ - Spanish IV	Span 4	3024			009, 409, 495
HQ - Spanish V	Span 5	3100			009, 409, 495
HQ - Advanced Placement Spanish Language	AP Span Lang	3025			009, 409, 495
HQ - Advanced Placement Spanish Literature	AP Span Lit	3026			009, 409, 495
HQ - Spanish III/IV	Span 3/4	3027			009, 409, 495
HQ - Spanish II/III	Span 2/3	3028			009, 409, 495
HQ - Spanish IV/AP	Span IV/AP	3082			009, 409, 495
HQ – Heritage Spanish I	Her Span 1	3151			009, 409, 495
HQ – Heritage Spanish II	Her Span 2	3152			009, 409, 495
HQ – Heritage Spanish III	Her Span 3	3153			009, 409, 495
HQ - Latin I	Latin 1	3031			010, 410, 493
HQ - Latin II	Latin 2	3032			010, 410, 493
HQ - Latin III	Latin 3	3033			010, 410, 493
HQ - Latin IV	Latin 4	3034			010, 410, 493
HQ - Advanced Placement Latin-Vergil	AP Latin Ver	3035			010, 410, 493
HQ - Advanced Placement Latin Literature	AP Latin Lit	3036			010, 410, 493
HQ - Latin III/IV	Latin 3/4	3037			010, 410, 493
HQ - Latin II/III	Latin 2/3	3038			010, 410, 493
HQ - Latin IV/AP Latin	Latin IV/AP	3083			010, 410, 493
HQ - French I	French 1	3041			011, 411, 491
HQ - French II	French 2	3042			011, 411, 491
HQ - French III	French 3	3043			011, 411, 491
HQ - French IV	French 4	3044			011, 411, 491
HQ - French V	French 5	3148			011, 411, 491
HQ - Advanced Placement French Language	AP French Lang	3045			011, 411, 491
HQ - Advanced Placement French Literature	AP French Lit	3046			011, 411, 491
HQ - French III/IV	French 3/4	3047			011, 411, 491
HQ - French II/III	French 2/3	3048			011, 411, 491

WORLD LANGUAGE	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - French IV/AP French	French IV/AP	3084			011, 411, 491
HQ - German I	German 1	3051			012, 412, 492
HQ - German II	German 2	3052			012, 412, 492
HQ - German III	German 3	3053			012, 412, 492
HQ - German IV	German 4	3054			012, 412, 492
HQ - Advanced Placement German Language	AP German Lng	3055			012, 412, 492
HQ - German III/IV	German3/4	3057			012, 412, 492
HQ - German II/III	German2/3	3058			012, 412, 492
HQ - German IV/AP	German IV/AP	3085			012, 412, 492
Russian I	Russ 1	3061			006, 406, 494
Russian II	Russ 2	3062			006, 406, 494
Russian III	Russ 3	3063			006, 406, 494
Russian IV	Russ 4	3064			006, 406, 494
Russian III/IV	Russ 3/4	3067			006, 406, 494
Russian II/III	Russ 2/4	3068			006, 406, 494
Japanese I	Japan 1	3071			004, 404, 485, 496
Japanese II	Japan 2	3072			004, 404, 485, 496
Japanese III	Japan 3	3073			004, 404, 485, 496
Japanese IV	Japan 4	3074			004, 404, 485, 496
Japanese III/IV	Japan 3/4	3087			004, 404, 485, 496
Japanese II/III	Japan 2/3	3088			004, 404, 485, 496
Chinese (Mandarin) I	Chin I	3091			004, 404, 479, 496
Chinese (Mandarin) II	Chin II	3092			004, 404, 479, 496
Chinese (Mandarin) III	Chin III	3142			004, 404, 479, 496
Chinese (Mandarin) IV	Chin IV	3143			004, 404, 479, 496
Chinese (Mandarin) II/III	Chin 2/3	3144			004, 404, 479, 496
Chinese (Mandarin) Advanced Placement	Chin AP	3145			004, 404, 479, 496
Chinese (Mandarin) IV/ AP	Chin 4 AP	3456			004, 404, 479, 496
Arabic I	Arab 1	3146			004, 404, 478, 496
Arabic II	Arab 2	3147			004, 404, 478, 496
Greek I	Greek 1	3149			004, 404, 484, 496
Greek II	Greek 2	3150			004, 404, 484, 496

WORLD LANGUAGE	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Work-Based Learning: Core Subjects (1)	WBL	6106	WBL	Any secondary endorsement, excluding Career and Technical endorsements

(1) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

FINE ARTS	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
HQ -Introduction to Fine Arts	Intro FA	3556		028, 029, 240, 241, 428, 429, 027, 427, 445, 586, 405
HQ -Visual Art I	V Art 1	3501		027, 427
HQ - Visual Art II	V Art 2	3502		027, 427
HQ - Visual Art III	V Art 3	3503		027, 427
HQ - Visual Arts IV	V Art 4	3504		027, 427
HQ - Visual Art III/IV	V Art 3/4	3543		027, 427
HQ - Visual Arts III/AP	V Art III/AP	3506		027, 427
HQ - General Music	Gen Mus	3505		028, 029, 240, 241, 428, 429
HQ - Theory and Harmony	The Har	3514		028, 029, 240, 241, 428, 429
HQ - Art History	Art Hist	3515		027, 427
HQ - Music History	Mus Hist	3517		028, 029, 240, 241, 428, 429
Theatre Arts I	Th Arts 1	3520		001, 405
Theatre Arts II	Th Arts 2	3521		405
Theatre Arts III	Th Arts 3	3522		405
Theatre Arts IV	Th Arts 4	3523		405
Theatre Arts II/III	Th Arts 2/3	3560		405
Theatre Arts	Th Arts	3524		405
Dance I	Dan 1	3525		445, 586, any secondary or K-12 endorsement and appropriate background in dance
Dance II	Dan 2	3526		445, 586, any secondary or K-12 endorsement and appropriate background in dance
Dance III	Dan 3	3527		445, 586, any secondary or K-12 endorsement and appropriate background in dance
Dance IV	Dan 4	3528		445, 586, any secondary or K-12 endorsement and appropriate background in dance
Dance	Dan	3529		445, 586, any secondary or K-12 endorsement and appropriate background in dance

FINE ARTS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Class Piano I	Pia I	3540			028, 029, 240, 241, 428, 429
HQ - Class Piano II	Pia 2	3541			028, 029, 240, 241, 428, 429
HQ - Class Piano III	Pia 3	3548			028, 029, 240, 241, 428, 429
HQ - Class Piano IV	Pia 4	3549			028, 029, 240, 241, 428, 429
HQ - Class Piano II/III	Pia 2/3	3550			028, 029, 240, 241, 428, 429
HQ - Class Piano III/IV	Pia 3/4	3551			028, 029, 240, 241, 428, 429
HQ - Class Piano	Pia	3542			028, 029, 240, 241, 428, 429
HQ Guitar I	Gui 1	3552			028, 029, 240, 241, 428, 429
HQ Guitar II	Gui 2	3553			028, 029, 240, 241, 428, 429
HQ Guitar III	Gui 3	3554			028, 029, 240, 241, 428, 429
HQ Guitar IV	Gui 4	3555			028, 029, 240, 241, 428, 429
HQ - **Instrumental Music**	**In Mus**	**3530**			**029, 241, 429**
HQ - **Multi-Age Instrumental Music (Band/Orchestra) (For Grades 6-12)**	**MAI Mus**	**0996**			**029, 241, 429**
HQ - **Vocal Music**	**V Mus**	**3531**			**028, 240, 428**
HQ - **Multi-Age Vocal Music (Chorus/Choir) (For Grades 6-12)**	**MAV Mus**	**0995**			**028, 240, 428**
HQ - Advanced Placement Studio Art-Drawing Portfolio	AP St Art-Draw	3533			027, 427
HQ - Advanced Placement History of Art	AP Hist of Art	3534			027, 427
HQ - Advanced Placement Music Theory	AP Mus Tho	3535			028, 029, 240, 241, 428, 429
HQ - Advanced Placement Studio Art - 3D Design	AP St Art 3D	3544			027, 427
HQ - Advanced Placement Studio Art - 2D Design	AP St Art 2D	3545			027, 427

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, instrumental music and vocal music, are excluded from class size limits in accordance with T.C.A. 49-1-104.

FINE ARTS	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Work-Based Learning: Core Subjects (1)	WBL	6106	WBL	Any secondary endorsement, excluding Career and Technical endorsements

(1) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

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HQ - Special Course-Visual Arts Spec Crs (2)

(2) *Prior approval of special courses by the Department of Education is required.*

HQ - Special Course-Music Spec Crs (2)

(2) *Prior approval of special courses by the Department of Education is required.*

HQ -Special Course-Theatre Spec Crs (2)

(2) *Prior approval of special courses by the Department of Education is required.*

Special Course- Dance Spec Crs (2)

(2) *Prior approval of special courses by the Department of Education is required.*

MATHEMATICS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Algebra I	Alg 1	3102			013, 413, 001
HQ - Algebra I A (1)(2)	Alg 1 A	31023	31023		013, 413, 001

(1) *Students will earn elective credit only for Algebra I A. The math credit is awarded with the B course. Students must complete both the A and B course within the same academic year (fall, spring and summer). Students with qualifying disabilities as documented in the IEP may earn math credit for Algebra I A.*

(2) *An appropriately endorsed **regular education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to regular education and **special education students** however someone from the **Special Education staff** must work with the teacher to support the SWDs (inclusive setting).*

HQ - Algebra I B (3)(4)	Alg 1 B	31024	3102		013, 413, 001

(3) *Students will earn elective credit only for Algebra I A. The math credit is awarded with the B course. Students must complete both the A and B course within the same academic year (fall, spring and summer).*

(4) *An appropriately endorsed **regular education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to regular education and **special education students** however someone from the **Special Education staff** must work with the teacher to support the SWDs (inclusive setting).*

HQ – Algebra I A (5)(6)	Alg 1 A	31025	31025		460, 461, 105, 067, 063, 463, 064, 065, 108, 462

(5) *Students with qualifying disabilities as documented in the IEP shall be required to achieve at least Algebra I and Geometry (or equivalent). The required number of credits in math will be achieved through increased instructional time, appropriate methodologies, accommodations and other differentiated instruction as determined by the IEP team. These students may earn mathematics credit for Algebra I A and for Algebra I B as well as math credit for Geometry I A and Geometry I B. SPED teachers who are HQ in Math may serve as the teacher of record and give Algebra I A credit.*

(6) *An appropriately endorsed **Special Education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to special education students only (pull out setting).*

HQ - Algebra I B (7)(8)	Alg 1 B	31026	3102		460, 461, 105, 067, 063, 463, 064, 065, 108, 462

(7) *Students with qualifying disabilities as documented in the IEP shall be required to achieve at least Algebra I and Geometry (or equivalent). The required number of credits in math will be achieved through increased instructional time, appropriate methodologies, accommodations and other differentiated instruction as determined by the IEP team. These students may earn mathematics credit for Algebra I A and for Algebra I B as well as math credit for Geometry A and Geometry B. SPED teachers who are HQ in Math may serve as the teacher of record and give Algebra I B credit.*

(8) *An appropriately endorsed **Special Education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to special education students only (pull out setting).*

MATHEMATICS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Algebra II	Alg 2	3103			013, 413
HQ - Algebra II A (9)	Alg 2 A	31033	31033		013, 413
HQ - Algebra II B (10)	Alg 2 B	31034	3103		013, 413

(9)(10) *Students will earn elective credit only for Algebra II A. The math credit is awarded with the B course. Students must complete both the A and B course within the same academic year (fall, spring and summer).*

HQ - Geometry	Geom	3108			013, 413
HQ – Geometry I A (11)(12)	Geom 1 A	31083	31083		013, 413

(11) *Students will earn elective credit only for Geometry A. The math credit is awarded with the B course. Students must complete both the A and B course within the same academic year (fall, spring and summer). Students with qualifying disabilities as documented in the IEP may earn math credit for Geometry A.*

(12) *An appropriately endorsed **regular education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to regular education and **special education students** however someone from the **Special Education staff** must work with the teacher to support the SWDs (inclusive setting).*

HQ – Geometry I B (13)(14)	Geom 1 B	31084	3108		013, 413

(13) *Students will earn elective credit only for Geometry A. The math credit is awarded with the B course. Students must complete both the A and B course within the same academic year (fall, spring and summer).*

(14) *An appropriately endorsed **regular education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to regular education and **special education students** however someone from the **Special Education staff** must work with the teacher to support the SWDs (inclusive setting).*

HQ – Geometry I A (15)(16)	Geom 1 A	31085	31085		460, 461, 105, 067, 063, 463, 064, 065, 108 462

(15) *Students with qualifying disabilities as documented in the IEP shall be required to achieve at least Algebra I and Geometry (or equivalent). The required number of credits in math will be achieved through increased instructional time, appropriate methodologies, accommodations and other differentiated instruction as determined by the IEP team. These students may earn mathematics credit for Algebra I A and for Algebra I B as well as math credit for Geometry A and Geometry B. SPED teachers who are HQ in Math may serve as the teacher of record and give Geometry A credit.*

(16) *An appropriately endorsed **Special Education teacher who has been determined to be HQ in Math** may serve as the teacher of record and award credit to special education students only (pull out setting).*

MATHEMATICS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ – Geometry I B (17)(18)	Geom 1 B	31086	3108		460, 461, 105, 067, 063, 463, 064, 065, 108 462

(17) *Students with qualifying disabilities as documented in the IEP shall be required to achieve at least Algebra I and Geometry (or equivalent). The required number of credits in math will be achieved through increased instructional time, appropriate methodologies, accommodations and other differentiated instruction as determined by the IEP team. These students may earn mathematics credit for Algebra I A and for Algebra I B as well as math credit for Geometry A and Geometry B. SPED teachers who are HQ in Math may serve as the teacher of record and give Geometry B credit.*

(18) *An appropriately endorsed* ***Special Education teacher who has been determined to be HQ in Math*** *may serve as the teacher of record and award credit to special education students only (pull out setting).*

HQ - Calculus	Calc	3113			013, 413
HQ - Algebra I (19)	Alg 1	6109	3102	CA	013, 413
HQ - Algebra II (19)	Alg 2	6110	3103	CA	013, 413
HQ - Geometry (19)	Geom	6111	3108	CA	013, 413

(19) *Teachers who teach this course must hold proper endorsement and have attended state-approved training. HQ for qualified teachers.*

HQ - Advanced Algebra and Trigonometry	Alg/Trig	3124			013, 413
HQ - PreCalculus	P-Calc	3126			013, 413
HQ - Advanced Placement Calculus AB	AP Calc AB	3127			013, 413
HQ – Advanced Placement Calculus AB/BC	AP Calc AB/BC	3139			013, 413
HQ - Advanced Placement Calculus BC	AP Calc BC	3128			013, 413
HQ - Advanced Placement Statistics	AP Stat	3129			013, 413
HQ - Foundations I	Found 1	3130			013, 413, 001
HQ - Foundations II	Found 2	3131			013, 413, 001
HQ - Integrated Mathematics I	Int Math 1	3132			013, 413, 001
HQ - Integrated Mathematics II	Int Math 2	3133			013, 413
HQ - Integrated Mathematics III	Int Math 3	3134			013, 413
HQ - Discrete Mathematics w/ Statistics and Probability	Disc Math	3135			013, 413
HQ - Statistics	Stat	3136			013, 413

MATHEMATICS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ – **Calculus AB/BC**	Ca AB/BC	3139			013, 413
HQ - Gateway Algebra (20)	GW Alg	3180			013, 413
(20) Gateway Algebra is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Algebra exam. A credit in the course may serve as an elective but shall not serve as one of the units in mathematics required for graduation.					
HQ – Bridge Math	Brid Math	3181			013, 413
HQ – Finite Math	Fnt Math	3182			013, 413
HQ - Content Area Reading (21) (21) *Elective credit only*	Cont Read	3081			007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024, 424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, 006, 494, 004, 404, 486, 496
Technology Based Intervention	Tech Based Int	3645	(22) and (23)		

(22) *Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request.*

(23) *Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.*

MATHEMATICS	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Work-Based Learning: Core Subjects (24)	WBL	6106	WBL	Any secondary endorsement, excluding Career and Technical endorsements

(24) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

HQ **-** Special Course-Mathematics Spec Crs (25)

(25) *Prior approval of special courses by the Division of Data and Communications*

COMPUTER TECHNOLOGY	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Computer Literacy (1)	Per Comp	3620		(1) or 037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(1) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement*.

Computer Programming I (2)	Comp Prog I	3782		(2) or 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475, 476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(2) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language. Endorsements 474, 475 and 476 requires the equivalent of six semester computer courses work including at least one programming language.*

Computer Programming II (3)	Comp Prog II	3783		(3) or 031, 032, 037, 041, 055, 56, 057, 203, 204, 311, 434, 435, 474, 475, 476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(3) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 require the equivalent of twelve semester courses work including at least six hours of programming language.*

JAVA (4)	JAVA Prog	3637		(4) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436,474, 475, 476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(4) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 require the equivalent of twelve semester courses work including at least six hours of programming language.*

COMPUTER TECHNOLOGY	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Advanced Placement Computer Science A (5)	AP Comp Sc A 3635			(5)
Advanced Placement AB Computer Science (5)	AP Comp Sc AB 3636			(5)

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(5) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 require the equivalent of twelve semester courses work including at least six hours of programming language.*

Computer Applications (6)	Comp Prod 3638			(6) or 037, 039, 041, 055, 057, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475,476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(6) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement*.

COMPUTER TECHNOLOGY	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Interactive Multimedia Presentations (7)	Int Mul Pres	3639			(7) or 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 434, 435, 436, 474, 475, 476

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:

Teachers of Computer Technology, Grades 9-12

(7) A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement.

Special Course-Computer Technology	Spec Crs	(8)			

(8) *Prior approval of special courses by the Division of Data and Communications is required.*

Work-Based Learning: Core Subjects (9)	WBL	6106		WBL	Any secondary endorsement, excluding Career and Technical endorsements

(9) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

SCIENCE	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Physical Science	Phys Sci	3202			015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418, 001
HQ - Earth Science	Ea Sci	3204			015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418
HQ - Geology	Geol	3205			081, 213, 418
HQ - Biology I	Biol 1	3210			015, 211, 415
HQ - Biology I A (1)	Biol 1 A	32103	32103		015, 211, 415

(1) *Students will earn elective credit only for Biology 1 A. The science credit is awarded with the Biology I B course. Students with qualifying disabilities as documented in the IEP may earn science credit for Biology I A.*

HQ - Biology I B (2)	Biol 1 B	32104	3210		015, 211, 415

(2) *Students will earn elective credit only for Biology 1 A. The science credit is awarded with the Biology I B course.*

HQ - Biology I A (3)	Biol 1 A	32105	32105		460, 461, 105, 067, 063, 463, 064, 065, 108, 462

(3) *Students with Qualifying disabilities as documented in the IEP are required to achieve at least Biology I and two other lab science credits. The required number of credits in science will be achieved through increased instructional time, appropriate methodologies, and accommodations and other differentiated instruction, as determined by the IEP team. Only one additional lab course is needed if Biology I A and I B are taken for credit. SPED teachers who are HQ in Biology may serve as the teacher of record and give Biology I A credit.*

HQ - Biology I B (4)	Biol 1 B	32106	3210		460, 461, 105, 067, 063, 463, 064, 065, 108, 462

(4) *Students with Qualifying disabilities as documented in the IEP are required to achieve at least Biology I and two other lab science credits. The required number of credits in science will be achieved through increased instructional time, appropriate methodologies, and accommodations and other differentiated instruction, as determined by the IEP team. Only one additional lab course is needed if Biology I A and I B are taken for credit. SPED teachers who are HQ in Biology may serve as the teacher of record and give Biology I B credit.*

HQ - Biology II	Biol 2	3216			015, 211, 415
HQ - Advanced Placement Biology	AP Biol	3217			015, 211, 415

SCIENCE	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Biology AP	Biol AP	3214			015, 211. 415
HQ –Biology I (5)	Biol I	6112	3210	CA	015, 211, 415
(5) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training. HQ for qualified teachers.*					
HQ - Principles of Technology I (6)	PTI	5886	5886	CA	016, 017, 212, 214, 414, 416, 417
(6) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training. HQ for qualified teachers. This course satisfies one laboratory science credit required for graduation.*					
HQ - Principles of Technology II (7)	PTII	5887	5887	CA	016, 017, 212, 214, 414, 416, 417
(7) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training for Principles of Technology I and for Principles of Technology II. HQ for qualified teachers. Principles of Technology II satisfies one science credit required for graduation. The completion of Principles of Technology I and II fulfills the requirement for a credit in Physics.*					

SCIENCE	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Chemistry I	Chem 1	3221			016, 212, 416
HQ - Chemistry I A (8)	Chem 1 A	32213	32213		016, 212, 416
(8) *Students will earn elective credit only for Chemistry I A. The science credit is awarded with the Chemistry I B course.*					
HQ - Chemistry I B (9)	Chem 1 B	32214	3221		016, 212, 416
(9) *Students will earn elective credit only for Chemistry I A. The science credit is awarded with the Chemistry I B course.*					
HQ - Chemistry II	Chem 2	3224			016, 212, 416
HQ - Advanced Placement Chemistry	AP Chem	3225			016, 212, 416
HQ - Physics	Physics 1	3231			017, 214, 414, 417
HQ - Physics 1 A (10)	Physics 1 A	32313	32313		017, 214, 414, 417
(10) *Students will earn elective credit only for Physics 1 A. The science credit is awarded with the Physics 1 B course.*					
HQ - Physics 1 B (11)	Physics 1 B	32314	3231		017, 214, 414, 417
(11) *Students will earn elective credit only for Physics 1 A. The science credit is awarded with the Physics 1 B course.*					
HQ - Physical World Concepts	Phy Wor Con	3237			016, 017, 212, 214, 414, 416, 417
HQ - Advanced Placement Physics B	AP Physics B	3233			017, 214, 414, 417
HQ - Advanced Placement Physics C Newtonian Mechanics and Electricity and Magnetism	AP PC NM EM	3234			017, 214, 414, 417
HQ - Advanced Placement Environmental Science	AP Env Sc	3236			015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418
HQ - Human Anatomy and Physiology	Phys	3251			015, 211, 415
HQ - Ecology	Ecol	3255			015, 211, 415
HQ - Environmental Science	Env Sc	3260			015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418

SCIENCE	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
HQ - Gateway Biology (12)	GW Biol	3280		015, 211, 415
(12) Gateway Biology is a research-based pre or post intervention option for preparing students to meet the requirements of the Gateway Biology exam. A credit in the course may serve as an elective but shall not serve as one of the units in science required for graduation.				
HQ - Scientific Research	SciRes	3295		015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418
HQ - Content Area Reading (13) (13) *Elective credit only*	Cont Read	3081		007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413, 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024, 424, 009, 409, 495, 010, 410, 493, 011, 411, 491, 012, 412, 492, 006, 406, 006, 494, 004, 404, 486, 496
Technology Based Intervention		3645		(14) and (15)
(14) *Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request.* (15) *Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.*				
Work-Based Learning: Core Subjects (16)	WBL	6106	WBL	Any secondary endorsement, excluding Career and Technical endorsements
(16) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*				
HQ - Special Course--Science	Spec Crs	(17)		
(17) *Prior approval of special courses by the Department of Education is required.*				
Agriscience (18)	Agrisc	5957	AG	HQ: (048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and

416), (448 and 417), (448 and 418), (448 and 449)

(18) *Agriscience satisfies one laboratory science credit in the area of life sciences, if teacher is HQ.*

SCIENCE	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Anatomy and Physiology (19)	Ant/Phys	5991	HS	577
(19) *This course may satisfy one of the science credits required for graduation. HQ where applicable.*				
Nutrition Science (20)	Nutr Sci	6007	HUSV	050, 051, 450 For HQ: (050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416) or (051 and 015), (051 and 016), (051 and 211),(051 and 212), (051 and 415), (051 and 416) or (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416)
(20) *This course can be used to satisfy either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher). If the course is not team taught, the teacher must hold both endorsements for science credit to be given.*				

SOCIAL STUDIES	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
HQ - World History	W Hist	3401		021, 250, 421
HQ - Ancient History	Anc Hist	3402		021, 250, 421
HQ - Modern History	Mod Hist	3403		021, 250, 421
HQ - U. S. History	US Hist	3405		021, 250, 421
HQ - U. S. Government (1) (2)	US Govt	3407		023, 250, 423, 001

(1) The United States government requirement for graduation may be satisfied by one semester of American Business/Legal Systems or by three years of JROTC.

(2) Successful completion of 3 years of JROTC substitutes for ½ credit of Personal Finance and, if the teacher is HQ under NCLB, ½ credit of U.S. Government.

HQ - World Geography	W Geog	3410		022, 250, 422, 001
HQ - Economics (3)	Economics	3431		024, 250, 424, 471

(3) The economics requirement for graduation may be satisfied by two semesters of marketing education, one semester of International Business and Marketing one semester of Consumer Economics, or out-of-school experiences through Junior Achievement.

Personal Finance (4)	Per Fin	3496		024, 030, 032, 033, 034, 035, 036, 037, 038, 039, 041, 050, 051, 052, 054, 055, 056, 057, 058, 059, 061, 062, 201, 202, 203, 204, 250, 311, 424, 430, 431, 432, 433, 434, 435, 436, 451, 452, 471, 472, 474, 475, or any secondary licensure with training (14) clock hours of training as approved by TN Dept. of Education.

(4) *Successful completion of 3 years of JROTC substitutes for ½ credit of Personal Finance and, if the teacher is HQ under NCLB, ½ credit of U.S. Government.*

Anthropology	Anthropology	3421		025, 250, 425
Sociology	Sociology	3432		025, 250, 425
Psychology	Psy	3433		080, 250, 426
Contemporary Issues	Cont Is	3435		021, 022, 023, 024, 025, 080, 250, 421, 422, 423, 424, 425, 426, 471
HQ - Advanced Placement U. S. History	AP US Hist	3440		021, 250, 421
HQ - Advanced Placement European History	AP Eur Hist	3441		021, 250, 421
HQ - African American History	AF-Am Hist	3442		021, 250, 421
HQ - Advanced Placement Microeconomics	AP Microec	3443		024, 250, 424, 471
HQ - Advanced Placement Macroeconomics	AP Macroec	3444		024, 250, 424, 471

SOCIAL STUDIES	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Bible	Bible	3452			021, 026, 421
Capstone Experience	Cap Exp	3500			Any secondary endorsement
HQ - Advanced Placement Gov't & Politics-United States	AP Gov't/Pol-US	3445			023, 250, 423
HQ - Advanced Placement Gov't & Politics Comparative	AP Gov't/PolCom	3446			023, 250, 423
Advanced Placement Psychology	AP Psych	3447			080, 250, 426
HQ - Advanced Placement World Geography	AP W Geo	3448			022, 250, 422
HQ - Advanced Placement Human Geography	AP H. Geo	3450			022, 250, 422
HQ - Advanced Placement World History	AP W Hist	3449			021, 250, 421
Work-Based Learning: Core Subjects (5)	WBL	6106		WBL	Any secondary endorsement, excluding Career and Technical endorsements

(5) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

Success Skills Through Service Learning (6)	Success Skills	6104		WBL	Any secondary endorsement, 414, 425, 426

(6) *Teachers of any course in compliance with the standards of Success Skills through Service Learning, Course Code 6104, must have completed the state approved 16-hour training or the state-approved course equivalent.*

HQ -Special Course--Social Studies — Spec Crs — *(7)*

(7) Prior approval of special courses by the Department of Education is required.

HQ - Content Area Reading (8) — Cont Read — 3081 — 007, 407, 013, 014, 015, 016, 017, 075, 076, 081, 211, 212, 213, 214, 413, 414, 415, 416, 417, 418, 021, 250, 421, 023, 423, 022, 422, 025, 425, 024, 424, 009, 409, 495, 101, 410, 493, 011, 411, 491, 012, 412, 492, 006,406, 494, 004, 404, 486, 496

(8) *Elective credit only*

HEALTH AND P.E.	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Physical Ed I (1)	PE	3301			019, 072, 221, 420
Physical Ed II (2)	PE	3302			019, 072, 221, 420

(1)(2) Successful completion of 2 years of JROTC substitutes for ½ credit of Physical Education.

Lifetime Wellness (3)	Well	3303			019, 020, 072, 099, 220, 221, 419, 420, or (050 and 019), (050 and 072), (050 and 221), (050 and 420), (450 and 019), (450 and 072), (450 and 221), (450 and 420), (577 and 019), (577 and 072), (577 and 221), (577 and 420)

(3) *Successful completion of 2 years of JROTC substitutes for one credit of Lifetime Wellness.*

Driver Training	Dr Tn	3321			082
J.R.O.T.C. I	JROTC 1	3331	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. II	JROTC 2	3332	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. III	JROTC 3	3333	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. IV	JROTC 4	3334	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. V	JROTC 5	3335	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. VI	JROTC 6	3336	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. VII	JROTC 7	3337	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. VIII	JROTC 8	3338	Must be a member of an appropriate unit of the U.S. Armed Forces		
J.R.O.T.C. IX (4) (5)	JROTC 9	3339	Must be a member of an appropriate unit of the U.S. Armed Forces		

(4) Successful completion of 2 years of JROTC substitutes for one credit of Lifetime Wellness and ½ credit of Physical Education. Successful completion of 3 years of JROTC substitutes for ½ credit of Personal Finance and, if the teacher is HQ under NCLB, ½ credit of U.S. Government.

(5) This course code allows a mixture of first-fourth year cadets in a class.

Work-Based Learning: Core Subjects (6)	WBL	6106		WBL	Any secondary endorsement, excluding Career and Technical endorsements

(6) *This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved two-day training, including successful submission of post-work requirements.*

Special Course--Health and P.E.	Spec Crs	(7)

(7) *Prior approval of special courses by the Department of Education is required.*

BUSINESS TECHNOLOGY	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
Accounting I	Acct 1	3701			030, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 474, 475, 476
Accounting II	Acct 2	3702			030, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 474, 475, 476
HQ - American Business/Legal Systems (1)	Bus/Leg Sys	3705			035, 054, 202, 204, 311, 430, 435, 436, 474, 475, 476
(1) *American Business/Legal Systems satisfies one-half credit in Government.*					
American Business/Legal Systems	Bus/Leg Sys	3706			035, 054, 202, 204, 311, 430, 435, 436, 474, 475, 476
Business Principles	Bus Prin	3709			030, 035, 039, 054, 202, 204, 311, 430, 435, 436, 474, 475, 476
Financial Planning	FinPlan	3713			033, 039, 054, 201, 202, 204, 311, 430, 435, 436, 474, 475, 476
HQ - **Business Economics** (2)	Bus Eco	3749			038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475, 476
(2) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states: Business Economics satisfies one-half credit in Economics.*					
Business Economics (*for elective credit)*	Bus Eco	3751			038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475, 476
Interactive Multimedia Presentations	Int Mul Pres	3752			031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 433, 434, 435, 436, 474, 475, 476
Personal Finance (3)	Per Fin	3767			030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 041, 051, 052, 054, 055, 056, 057, 201, 202, 203, 204, 311, 430, 431, 432, 433, 434, 435, 436, 450, 471, 472, 474, 475, 476
(3) *This course meets the required one-half credit for graduation*.					

BUSINESS TECHNOLOGY	**Abbreviation/Code**	**Report as Course Code**	**CTE**	**Endorsement/Employment Standards**
Computer Applications (4)	Comp App	3721		(4) or 037,039,041,055,057,202,203,204,311, 430,431,432,434,435, 436, 474, 475, 477, 476

(4) Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:
Teachers of Computer Technology, Grades 9-12
(4) *A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work or have the appropriate endorsement*.

Computer Programming I (5)	Comp Prog I	3782		(5) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474, 475, 476

(5) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:*
Teachers of Computer Technology, Grades 9-12
A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language. Endorsements 474, 475, 476 require the equivalent of six semester computer courses work including at least one programming language.

Computer Programming II (6)	Comp Prog II	3783		(6) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474, 475, 476

(6) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:*
Teachers of Computer Technology, Grades 9-12
A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 require the equivalent of twelve semester courses work including at least six hours of programming language.

Special Course-Business Technology Education	Spec Cr	(7)		Any Business endorsement

(7) *Prior approval of special courses by the Department of Education is required.*

CAREER AND TECHNICAL EDUCATION GRADES 9-12

AG – AGRICULTURE, FOOD, & NATURAL RESOURCES	Abbreviation/Code		CTE	Endorsement/Employment Standards
Agricultural Business/Finances	Ag Bus/Fin	5943	AG	048, 448
Agricultural Mechanics & Maint	Ag Mech	5944	AG	048, 448
Agricultural Power & Equipment	Ag Power & Eq	5945	AG	048, 448
Agricultural Sales & Marketing	Ag Sales & Mkt	5946	AG	048, 448
Principles of Agriculture Sciences	Prin Ag Sci	5947	AG	048, 448Advanced Principles of Agricultural Sciences Adv Prin Ag Sci
5948	AG	048, 448		
Aquaculture/Hydroponics	Aqua/Hydro	5949	AG	048, 448
Plant and Soil Science	Plant & Soil Sci	5950	AG	048, 448
Landscaping & Turf Management	Land & Turf Mgt	5951	AG	048, 448
Floral Design	Flor	5952	AG	048, 448
Forestry Management	Forestry Mgt	5953	AG	048, 448
Greenhouse Management	Greenhouse Mgt	5954	AG	048, 448
Horse Science	Horse Sci	5955	AG	048, 448
Leadership/Communications	Lead/Comm	5956	AG	048, 448

AG – AGRICULTURE, FOOD, & NATURAL RESOURCES	Abbreviation/Code		CTE	Endorsement/Employment Standards
Agriscience (1)	Agrisc	5957	AG	HQ: (048 and 015), (048 and 016), (048 and 017), (048 and 081), (048 and 211), (048 and 212), (048 and 213), (048 and 214), (048 and 414), (048 and 415), (048 and 416), (048 and 417), (048 and 418), (048 and 449) or (448 and 015), (448 and 016), (448 and 017), (448 and 081), (448 and 211), (448 and 212), (448 and 213), (448 and 214), (448 and 414), (448 and 415), (448 and 416), (448 and 417), (448 and 418), (448 and 449)
(1) *Agriscience satisfies one laboratory science credit in the area of life sciences if teacher is HQ.*				
Small Animal Care	Anim Care	5958	AG	048, 448
Wildlife Management & Recreation	Wild Mgt & Rc	5959	AG	048, 448
Plant Bio-Technology	Plant Biotech	5960	AG	048, 448
Veterinary Science	Vet Sci	5961	AG	048, 448
Livestock Management	Live Mgt	5962	AG	048, 448
Agricultural Engineering	Ag Eng	5963	AG	048, 448
Agricultural Economics	Ag Econ	5965	AG	048,448
Principles of Horticultural Sciences	Prin Hort Sci	5966	AG	048,448
Animal Biotechnology	Anim Biotech	5967	AG	048, 448
Advanced Principles of Meat Science	Adv Meat Sci	5968	AG	048, 448
Advanced Hydroponics	Adv Hydro	5969	AG	048, 448
Advanced Aquaculture Science	Adv Aqu Sci	5970	AG	048, 448
Supervised Agriculture Experience	Sup Exp	5964	AG	048, 448

AG – AGRICULTURE, FOOD, & NATURAL RESOURCES	Abbreviation/Code		CTE	Endorsement/Employment Standards
Special Course - Agriculture, Food, & Natural Resources	Spec Crs	(2)	AG	048, 448

(2) Prior approval of special courses by the Division of Career and Technical Education is required.

CONS – ARCHITECTURE & CONSTRUCTION	Abbreviation/Code		CTE	Endorsement/Employment Standards
Advanced Drafting and Design	Adv Draft Des	5927	CONS	070, 230, 231, 232, 233, 470, 477, or (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 049), (077 and 078), (077 and 079), (078 and 079) plus ADDA or Autodesk OR 531, 551, 552, 553, 554, 555, 556, 584, 585, 595, 596 plus ADDA or Autodesk or any other occupational license endorsement plus ADDA or Autodesk certification
Construction Core	Const Core	6073	CONS	501, 502, 522, 523, 524, 527, 532, 553, 554, 555, 556, 567, 575, 580, 584, 585, 592, 598 and BAT or NCCER Industry Certification
Carpentry I	Car I	6035	CONS	522, 575, 580, 592 and BAT or NCCER Industry Certification
Carpentry II	Car II	6036	CONS	522, 575, 580, 592 and BAT or NCCER Industry Certification
Electrical I	Elect I	6074	CONS	501, 502, 523, 532, 567, 580, 592 and BAT or NCCER Industry Certification
Electrical II	Elect II	6075	CONS	501, 502, 523, 532, 567, 580, 592 and BAT or NCCER Industry Certification
Masonry I	Mas I	6079	CONS	524 and BAT or NCCER or Industry Certification
Masonry II	Mas II	6080	CONS	524 and BAT or NCCER or Industry Certification
Concrete I	Conc I	6040	CONS	524 and BAT or NCCER Industry Certification
Concrete II	Conc II	6041	CONS	524 and BAT or NCCER Industry Certification
Plumbing I	Plumb I	6081	CONS	501, 502, 527, 567, 580, 592 and BAT or NCCER Industry Certification
Plumbing II	Plumb II	6082	CONS	501, 502, 527, 567, 580, 592 and BAT or NCCER Industry Certification

CONS – ARCHITECTURE & CONSTRUCTION	Abbreviation/Code		CTE	Endorsement/Employment Standards
Heating, Ventilation, Air Conditioning, and Refrigeration I (HVAC/R) I	HVAC/R I	6076	CONS	501, 502, 523, 532, 567, 592, 598 and BAT or NCCER or HVAC Excellence Industry Certification
Heating, Ventilation, Air Conditioning, and Refrigeration II (HVAC/R) II	HVAC/R II	6077	CONS	501, 502, 523, 532, 567, 592, 598 and BAT or NCCER or HVAC Excellence Industry Certification
Introduction to Welding	Intro Wld	6078	CONS	551, 552, 553, 554, 555, 556, 584, and BAT or NCCER or AWS Industry Certification OR any other occupational endorsement plus Certified Welding Educator Certification
Basic Principles of Welding	Prin Weld	6034	CONS	551, 552, 553, 554, 555, 556, 584, and BAT or NCCER or AWS Industry Certification OR any other Occupational license endorsement plus Certified Welding Educator Certification
Advanced Welding Application and Certification	Adv Weld Cert	6033	CONS	551, 552, 553, 554, 555, 556, 584, and BAT or NCCER or AWS Industry Certification OR any other Occupational license endorsement plus Certified Welding Educator Certification
Computer Aided Drafting I	Comp Draft I	6037	CONS	070, 230, 470, 477 OR 531, 551, 552, 553, 554, 555, 556, 584, 585, 595, 596 plus ADDA or Autodesk Certification OR any other Occupational license endorsement plus ADDA or Autodesk Certification
Computer Aided Drafting II	Comp Draft II	6039	CONS	070, 230, 470, 477 OR any other Occupational license endorsement plus ADDA or Autodesk Certification OR 551, 552, 553 plus ADDA OR Autodesk 531, 554, 555, 556, 584, 585, 595, 596 or any other Occupational license endorsement plus ADDA or Autodesk Certification
Comp Draft II/Adv Draft Des (1)	Comp D Adv II	6038	CONS	070, 230, 470, 477 OR any other Occupational license endorsement plus ADDA or Autodesk Certification OR 551, 552, 553 plus ADDA OR Autodesk 531, 554, 555, 556, 584, 585, 595, 596 or any other Occupational license endorsement plus ADDA or Autodesk Certification

(1) *Use this code when Computer Aided Drafting II and Advanced Drafting and Design are combined in the same class.*

CONS – ARCHITECTURE & CONSTRUCTION	Abbreviation/Code		CTE	Endorsement/Employment Standards
Interior Design	Int Des	6014	CONS	050, 051, 450
Housing	Hous	6006	CONS	050, 051, 450
Special Course – Architecture & Construction	Spec Crs	(2)	CONS	501, 502, 522, 523, 524, 527, 531, 532, 551, 552, 553, 554, 555 556, 567,575, 580, 584, 585, 592, 598 OR 595, 596, plus industry certification where indicated.

(2) *Prior approval of special courses by the Division of Career and Technical Education is required.*

ARTS – ARTS, AUDIO/VISUAL TECHNOLOGY, & COMMUNICATIONS	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Interactive Multimedia Presentations	Int Mul Pres	5897	ARTS	031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 433, 434, 435, 436, 474, 475, 476
Textiles and Apparel	Tex App	6008	ARTS	050, 051, 059, 450, (450 and 452)
Fashion Merchandising and Design	Fash Mer	6009	ARTS	050, 051, 059, 450 (450 and 452)
Digital Arts & Design I	Dig Des I	6084	ARTS	230, 311, 435, 436, 475, 476, 516, 519, 520, 521,537, 538, 543, 583 and Certified Digital Technician (CDT) through ADDA
Digital Arts & Design II	Dig Des II	6086	ARTS	230, 311, 435, 436, 475, 476, 516, 519, 520, 521,537, 538, 543, 583 and Certified Digital Technician (CDT) through ADDA
Digital Arts & Design III	Dig Des III	6087	ARTS	230, 311, 435, 436, 475, 476, 516, 519, 520, 521,537, 538, 543, 583 and Certified Digital Technician (CDT) through ADDA
Digital Arts & Design II/III	Dig Des II/III	6085	ARTS	230, 311, 435, 436, 475, 476, 516, 519, 520, 521,537, 538, 543, 583 and Certified Digital Technician (CDT) Industry Certification through ADDA
(1) Use this course code when Digital Arts II and III are combined in the same class.				
Animation/Stimulation and Motion Graphics	Anim SMG	6044	ARTS	516, 519, 520, 521, 543, 583 industry certification 2015
Printing/Graphics Technology I	Print I	6088	ARTS	516, 519, 520, 521, 543, 576, 583
Printing/Graphics Technology II	Print II	6043	ARTS	543, 583
Broadcasting I	Broad I	6049	ARTS	576, 597
Broadcasting II	Broad II	6050	ARTS	576, 597
Broadcasting III	Broad III	6083	ARTS	576, 597
Audio Production I	Audio Pro I	6045	ARTS	576, 597 and ProTools Industry Certification

ARTS – ARTS, AUDIO/VISUAL TECHNOLOGY, & COMMUNICATIONS	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Audio Production II	Audio Pro II	6047	ARTS	576, 597 and ProTools Industry Certification
Audio Production III	Audio Pro III	6048	ARTS	576, 597 and ProTools Industry Certification
Audio Production II/III (1)	Audio Pro II/III	6046	ARTS	576, 597 and ProTools Industry Certification
(1) *Use this course code when Audio Production II and III are combined in the same class.*				
Special Course – Arts, A/V Technology	Spec Crs	(2)	ARTS	311, 435, 436, 475, 476 and Industry Certification or 501, 502, 516, 519, 520, 521, 523, 537, 538, 543, 567, 576, 578, 582, 583, 595, 597 and Industry Certification where required
(2) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

BUS – BUSINESS MANAGEMENT & ADMINISTRATION	Abbreviation/Code		CTE	Endorsement/Employment Standards
eBusiness Communication	eBus	5888	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Business Management	Bus Mgt	5889	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Business Principles	Bus Prin	5905	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Word Processing	WP	5912	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Spreadsheet Applications	Spr Sheet App	5893	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Advanced Computer Applications	Adv Com App	5904	BUS	030, 037, 041, 052, 054, 055, 056, 057, 201, 203, 204, 311, 430, 434, 435, 436, 471, 472, 474, 475, 476
Administrative Management	Adm Mgt	5895	BUS	030, 037, 041, 052, 054, 055, 056, 057, 201, 203, 204, 311, 430, 434, 435, 436, 471, 472, 474, 475, 476
Document Formatting	DocForm	5909	BUS	030, 031, 032, 035, 037, 041, 052, 054, 055, 056, 057, 202, 203, 204, 311, 430, 432, 433, 434, 435, 436, 471, 472, 474, 475, 476
Computer Applications	Comp App	5891	BUS	030, 033, 037, 039, 041, 052, 054, 055, 057, 201, 202, 203,204, 311, 430, 431, 432, 434, 435, 436, 471, 472, 474, 475, 476
American Business/Legal Systems (2)	BusLegSyst	5892	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(2) *HQ with qualified teacher to satisfy one-half credit in Government.*				
Business Economics (3)	Bus Econ	5898	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(3) *Satisfies one-half credit in Economics with HQ teacher.*				

BUS – BUSINESS MANAGEMENT & ADMINISTRATION	Abbreviation/Code		CTE	Endorsement/Employment Standards
Personal Finance (4) (5)	Per Fin	5901	BUS	030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 041, 050, 051, 052, 054, 055, 056, 057, 201, 202, 203, 204, 311, 430, 431, 432, 433, 434, 435, 436, 450, 471, 472, 474, 475, 476 OR any CTE Professional license with state approved training
(4) *Personal Finance satisfies the one-half credit required for graduation*				
(5) *Training is only required for those endorsements that are NOT specified. Teachers who do not have the endorsements listed must attend the state-approved training to teach personal finance.*				
Special Course – Business Management & Administration	Spec Cr	(6)	BUS	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(6) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

EDU – EDUCATION & TRAINING	Abbreviation/Code		CTE	Endorsement/Employment Standards
Early Childhood Education Careers I (1)	Early Child I	6015	EDU	(050 and 058), (050 and 451), (051 and 058), (051 and 451), (450 and 058), (450 and 451)
Early Childhood Education Careers II (1)	Early Child II	6016	EDU	(050 and 058), (050 and 451), (051 and 058), (051 and 451), (450 and 058), (450 and 451)
Early Childhood Education Careers III (1)	Early Child III	6017	EDU	(050 and 058), (050 and 451), (051 and 058), (051 and 451), (450 and 058), (450 and 451)
Early Childhood Education Careers II / III (1) (2)	Early Child II/III	6018	EDU	(050 and 058), (050 and 451), (051 and 058), (051 and 451), (450 and 058), (450 and 451)

(1) *Teachers who teach this course must hold proper endorsement and have attended the state-approved Work-Based Learning Training to conduct school-sponsored enterprise in Early Childhood Education Careers. Student credit is earned as part of the course grade and not for additional credits*.

(2) *Use this code for classes where student in levels II and III are scheduled in the same class period.*

Teaching as a Profession (3)	TAP	6010	EDU	050, 051, 450

(3) *Teachers who teach this course must hold proper endorsement and have attended the state-approved Work-Based Learning Training. Student credit is earned as part of the course grade and not for additional credits.*

Special Course – Education and Training	Spec Crs	(4)	EDU	050, 051, 058, 059, 060, 061, 062, 450, 451, 452, 453

(4) *Prior approval of special courses by the Division of Career and Technical Education is required.*

FIN – FINANCE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Accounting I	Acct I	5910	FIN	030, 052, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 471, 472,474, 475, 476
Accounting II	Acct II	5911	FIN	030, 052, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 471, 472,474, 475, 476
Financial Planning	Fin Plan	5890	FIN	030, 033, 035, 039, 052, 054, 201, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Banking and Finance	Bank Fin	5899	FIN	030, 033, 035, 039, 052, 054, 201, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Special Course –Finance	Spec Crs	(1)	FIN	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476

(1) *Prior approval of special courses by the Division of Career and Technical Education is required.*

GOV – GOVERNMENT & PUBLIC ADIMINISTRATION	Abbreviation/Code		CTE	Endorsement/Employment Standards
Special Course – Government & Public Administration	Spec Crs	(1)	GOV	586, 590 Tennessee POST Certification for Educators

(1) *Prior approval of special courses by the Division of Career and Technical Education is required.*

HS – HEALTH SCIENCE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Rehabilitation Careers	RT	5990	HS	577
Anatomy and Physiology (1)	Ant/Phys	5991	HS	577
(1) *This course may satisfy one of the science credits required for graduation. HQ where applicable.*				
Biomedical Application (2)	BM-HQ	5992	HS	577
(2) *If the teacher is considered HQ, the student can receive Life Science substitution credit.*				
Clinical Internship (3)	CI	5993	HS	577
(3) *Teachers who have never taught Clinical Internship MUST attend an eight-hour state-approved training.*				
Diagnostic Medicine	DM	5994	HS	577
Emergency Medical Services (4)	EMS	5995	HS	577
(4) *Teachers who will teach EMS as a First Responder Course MUST attend an eight-hour state-approved training.*				
Forensic Science (5)	FS-HQ	5996	HS	577
(5) *If the teacher is considered HQ, the student can receive Life Science substitution credit.*				
Health Information Technology	HS	5997	HS	577
Health Science Education	HS	5998	HS	577
Medical Therapeutics	HS	5999	HS	577
Nursing Education (6)	HS	6000	HS	577
(6) *Teachers who have never taught Nursing Education MUST attend an eight-hour state-approved training.*				
Medical Terminology	HS	5883	HS	577
Special Course – Health Science Education	Spec Crs	(7)	HS	577
(7) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

HOSP – HOSPITALITY & TOURISM	Abbreviation/Code		CTE	Endorsement/Employment Standards
Sports and Entertainment Marketing	Sports & Ent	5939	HOSP	035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Hospitality Management	Hosp Manag	5940	HOSP	035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Culinary Arts I (1)	Cul Arts I	5979	HOSP	(050 and 060), (050 and 453), (051 and 060), (051 and 453), (450 and 060), (450 and 453), 562, 563, 564, 566 and Serve-Safe, or National Registry of Food Safety Professionals or CCE Culinary Chef Educator Industry Certification
(1) Teachers who teach this course must hold proper endorsement and have attended the state approved Work Based Learning Training/Internship to conduct school sponsored enterprise in Culinary Arts. Student credit is earned as part of the course grade and not for additional credits.				
Culinary Arts II (2)	Cul Arts II	5980	HOSP	(050 and 060), (050 and 453), (051 and 060), (051 and 453), (450 and 060), (450 and 453), 562, 563, 564, 566 and Serve-Safe, or National Registry of Food Safety Professionals or CCE Culinary Chef Educator Industry Certification
(2) Teachers who teach this course must hold proper endorsement and have attended the state approved Work Based Learning Training/Internship to conduct school sponsored enterprise in Culinary Arts. Student credit is earned as part of the course grade and not for additional credits.				
Culinary Arts III (3)	Cul Arts III	5981	HOSP	(050 and 060), (050 and 453), (051 and 060), (051 and 453), (450 and 060), (450 and 453), 562, 563, 564, 566 and Serve-Safe, or National Registry of Food Safety Professionals or CCE Culinary Chef Educator Industry Certification
(3) *Teachers who teach this course must hold proper endorsement and have attended the state approved Work Based Learning Training/Internship to conduct school sponsored enterprise in Culinary Arts. Student credit is earned as part of the course grade and not for additional credits.*				
Culinary Arts II/III (4)	Cul Arts II/III	5977	HOSP	(050 and 060), (050 and 453), (051 and 060), (051 and 453), (450 and 060), (450 and 453), 562, 563, 564, 566 and Serve-Safe, or National Registry of Food Safety Professionals or CCE Culinary Chef Educator Industry Certification
(4) *Teachers who teach this course must hold proper endorsement and have attended the state approved Work Based Learning Training/Internship to conduct school sponsored enterprise in Culinary Arts. Student credit is earned as part of the course grade and not for additional credits.* *Use this code for classes where students in levels II and III are scheduled in the same class period*				
Travel & Tourism	Travel	5933	HOSP	035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Special Course - Hospitality and Tourism	Spec Crs	(5)	HOSP	(050 and 060), (050 and 453), (051 and 060), (051 and 453), (450 and 060), (450 and 453), 562, 563, 564, 566 and Serve-Safe, or National

	Registry of Food Safety Professionals or CCE Culinary Chef Educator Industry Certification OR 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(5) *Prior approval of special courses by the Division of Career and Technical Education is required.*	

HUSV – HUMAN SERVICES	Abbreviation/Code		CTE	Endorsement/Employment Standards
Principles of Cosmetology	Prin of Cos	5983	HUSV	561 Tennessee Cosmetology Instructor License
Design Principles of Cosmetology	Dsgn of Cos	5986	HUSV	561 Tennessee Cosmetology Instructor License
Chemistry of Cosmetology	Chem of Cos	5984	HUSV	561 Tennessee Cosmetology Instructor License
Design Principles of Cosmetology/ Chemistry of Cosmetology (1)	Dsgn PC	5985	HUSV	561 Tennessee Cosmetology Instructor License
(1) *Use this course code for classes where students in Design Principles of Cosmetology and Chemistry of Cosmetology are scheduled in the same class.*				
Barbering I	Barb I	5972	HUSV	560 and Tennessee Barbering Instructor License
Barbering II	Barb II	5973	HUSV	560 and Tennessee Barbering Instructor License
Barbering III	Barb III	5974	HUSV	560 and Tennessee Barbering Instructor License
Family & Consumer Sciences	Fam & Con Sc	6003	HUSV	050, 051, 450
Personal, Academic and Career Excellence	PACE	6012	HUSV	050, 051, 450
Consumer Economics (2)	Con Ec	6002	HUSV	050, 051, 450
(2) *Consumer Economics satisfies one-half credit in economics with HQ teacher.*				
Family and Parenting	Fam Par	6004	HUSV	050, 051, 450
Nutrition and Foods	Nutr Food	6005	HUSV	050, 051, 450
Child and Lifespan Development	Child Life	6013	HUSV	050, 051, 450
Life Connections	Life Con	6011	HUSV	050, 051, 450

HUSV – HUMAN SERVICES	Abbreviation/Code		CTE	Endorsement/Employment Standards
Nutrition Science (3)	Nutr Sci	6007	HUSV	050, 051, 450 For HQ: (050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416) or (051 and 015), (051 and 016), (051 and 211),(051 and 212), (051 and 415), (051 and 416) or (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416)
(3) *This course can be used to satisfy either one credit of Life Science (if team taught with a Biology teacher) or one credit of Physical Science (if team taught with a Chemistry teacher). If the course is not team taught, the teacher must hold both endorsements for science credit to be given.*				
Special Course - Human Services	Spec Crs	(4)	HUSV	050, 051, 450, 586, 590, OR 560 plus Tennessee Barbering Instructor License, 561 plus Tennessee Cosmetology Instructor License
(4) *Prior approval by the Division of Career and Technical Education is required.*				

IT – INFORMATION TECHNOLOGY	Abbreviation/Code		CTE	Endorsement/Employment Standards
Database Design/Management	Data Mgt	5894	IT	030, 037, 041, 054, 055, 056, 057, 201, 203, 204, 311, 430, 432, 434,435, 436, 474, 475, 476
Desktop Publishing	DT Pbl	5896	IT	030, 037, 041, 054, 055, 056, 057, 201, 203, 204, 311, 430, 432, 434,435, 436, 474, 475, 476
Web Design Essentials	Web Des Ess	5902	IT	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 079), (047 and 077), (047 and 078), (077 and 078), (077 and 079), (078 and 079), 470, and 477 with CIW Association Foundation Certification, OR 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475, 476
Web Design Applications	Web Des App	5903	IT	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 079), (047 and 077), (047 and 078), (077 and 078), (077 and 079), (078 and 079), 470, and 477 with CIW Association Foundation Certification, OR 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475, 476 (CIW Association Foundation Certification required 2015)
Computer Programming I (1)	Com Prog I	5906	IT	(1) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475,476

(1) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states Teachers of Computer Technology, Grades 9-12*
A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of six semester hours of computer course work including at least one programming language. Endorsements 474, 475, 476 requires the equivalent of six semester computer courses work including at least one programming language.

IT – INFORMATION TECHNOLOGY Abbreviation/Code CTE Endorsement/Employment Standards

Computer Programming II (2)	Com Prog II	5907	IT	(2) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475, 476
(2) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states Teachers of Computer Technology, Grades 9-12 A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 requires the equivalent of twelve semester courses work including at least six hours of programming language.*				
Game Programming (3)	Game Prog	5908	IT	(3) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 474, 475, 476
(3) *Rules, Regulations and Minimum Standards 0520-1-2.03(8) states Teachers of Computer Technology, Grades 9-12 A teacher shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of twelve semester hours of computer course work including six semester hours of programming. Endorsements 474, 475, 476 require the equivalent of twelve semester courses work including at least six hours of programming language.*				
Information Technology Foundations	Info Tech	6095	IT	311, 435, 436, 475, 476, 582, 595 and A+ or NetPlus or CIW or CISCO Industry Certification
Computer Systems	Comp Sys	6094	IT	311, 435, 436, 475, 476, 582, 595 and A+ or CISCO Industry Certification
Networking	Network	6097	IT	311, 435, 436, 475, 476, 582, 595 and NetPlus or CISCO Industry Certification
Cable and Internetworking	Cab Inter	6093	IT	475, 476 501, 502, 523, 532, 537, 567, 578, 582, 595
IT Clinical (4)	IT Clin	6096	IT	311, 435, 436, 475, 476, 582, 595 and NetPlus or CISCO Industry Certification
(4) *Teachers who teach this course must hold proper endorsement and have attended the state-approved 40-hour Work-Based Learning Training.*				

IT – INFORMATION TECHNOLOGY	Abbreviation/Code		CTE	Endorsement/Employment Standards
Web Site I – Foundations	Web I Found	6100	IT	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 079), (047 and 077), (047 and 078), (077 and and 078), (077 and 079), (078 and 079), 470, and 477 with CIW Association Foundation Certification OR 311, 435, 436, 475, 476 and CIW Associate Foundation Industry Certification OR 516, 519, 582, 583, 595 and CIW Associate Foundation Industry Certification
Web Page Design II – Site Designer	Web Des II	6101	IT	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 079), (047 and 077), (047 and 078), (077 and and 078), (077 and 079), (078 and 079), 470, and 477 with CIW Association Foundation Certification (CIW Site Designer Industry Certification required 2015) 311, 435, 436, 475, 476 and CIW Site Designer Industry Certification OR 516, 519, 582, 583, 595 and CIW Site Designer Industry Certification
Web Page Design III – eCommerce	Web Des III	6092	IT	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 079), (047 and 077), (047 and 078), (077 and and 078), (077 and 079), (078 and 079), 470, and 477 with CIW Associate Foundation Certification (CIW

				eCommerce Designer Industry Certification required 2015) OR 311, 435, 436, 475, 476 and CIW eCommerce Designer Industry Certification OR 501, 502, 516, 519, 520, 521, 523, 537, 538, 543, 567, 576, 578, 582, 583, 595 and CIW eCommerce Designer Industry Certification
IT – INFORMATION TECHNOLOGY	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Programming and Logic I	Pro Log I	6098	IT	516, 519, 520, 521, 543, 576, 583, 595 and Industry Certification 2015
Programming and Logic II	Pro Log II	6099	IT	516, 519, 520, 521, 543, 576, 583, 595 and Industry Certification 2015
Special Course – Information Technology	Spec Crs	(5)	IT	311, 435, 436, 475, 476 and Industry Certification Cluster OR 501, 502, 516, 519, 520, 521, 523, 537, 538, 543, 567, 576, 578, 582, 583, 595, 597 and Industry Certification where indicated

(1) Prior approval of special courses by the Division of Career and Technical Education is required.

LAW – LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Criminal Justice I	Crim Jus I	5987	LAW	586, 590 Tennessee POST Certification for Educators
Criminal Justice II	Crim Jus II	5988	LAW	586, 590 Tennessee POST Certification for Educators
Criminal Justice III Forensic Science Investigation	FSI III	5989	LAW	586, 590 Tennessee POST Certification for Educators
Criminal Justice II/III (1)	Crim Jus II/III	5971	LAW	586, 590Tennessee POST Certification for Educators
(1) *Use this code for classes where students in Criminal Justice II and III are scheduled in the same class period.*				
Special Course – Law, Public Safety, Corrections & Security	Spec Crs	(2)	LAW	586, 590 Tennessee POST Certification for Educators
(2) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

MANU – MANUFACTURING	Abbreviation/Code		CTE	Endorsement/Employment Standards
Principles of Manufacturing	Prin Manuf	5922	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 and Industry Certification OR 531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596 and NIMS Industry Certification
Principles of Machining and Manufacturing	Prin Mc Manu	5923	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 and Industry Certification OR 531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596 and NIMS Industry Certification
Digital Electronics	Dig Elect	5925	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477, and Industry Certification OR 501, 502, 537, 551, 552, 553, 554, 555, 556, 567, 582, 584, 585, 596 and NIMS Industry Certification

MANU – MANUFACTURING	Abbreviation/Code		CTE	Endorsement/Employment Standards
Manufacturing Applications	Manuf App	5926	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 and Industry Certification OR 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596 and NIMS Industry Certification
Principles of Machining	Princ Mach	5929	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 and Industry Certification. OR 531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596, and NIMS Industry Certification
Introduction to Electromechanical	Intro Elec Mech	6091	MANU	531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596, 598
Electromechanical I	Elec Mech I	6089	MANU	531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596, 598
Electromechanical II	Elec Mech II	6090	MANU	531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596, 598

MANU – MANUFACTURING	**Abbreviation/Code**	**CTE**	**Endorsement/Employment Standards**	
Special Course - Manufacturing	Spec Crs	(1)	MANU	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 and Industry Certification OR 501, 502, 531, 537, 551, 552, 553, 554, 555, 556, 575, 582, 584, 585, 596 and NIMS Industry Certification

(1) *Prior approval of special courses by the Division of Career and Technical Education is required.*

MKTG – MARKETING	Abbreviation/Code		CTE	Endorsement/Employment Standards
Marketing & Management I - Principles (1)	Market 1	5931	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(1) *HQ option for teachers who qualify. This course meets the criteria to substitute for the Economics ½ credit required for graduation.*				
Marketing & Management II - Advanced Strategies	Market 2	5932	MKTG	030, 035, 039, 052, 054, 056, 057, 201, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Entrepreneurship (1)	Entrepre	5934	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(1) *HQ option for teachers who qualify. This course meets the criteria to substitute for the Economics ½ credit required for graduation.*				
Exploration of Organizational Leadership & Marketing	Org Mkting	5941	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
International Business & Marketing (2)	International	5935	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(2) *HQ option for teachers who qualify. This course meets the criteria to substitute for the Economics ½ credit required for graduation.*				
Advertising & Public Relations	Advertising	5936	MKTG	052, 471, 472
Marketing Research and Analysis	Market Inf	5937	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
Retail Operations (3)	Retail	5938	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(3) *HQ with qualified teacher. This course meets the criteria to substitute for the Economics ½ credit required for graduation.*				
Virtual Enterprise International (4)	Vir Ent Int	5900	MKTG	030, 035, 037, 039, 041, 052, 055, 056, 201, 202, 203, 204, 311, 430, 434, 435, 436, 471, 472, 474, 475, 476
(4) *This course is trademarked by the New York City Department of Education and has an associated fee. Prior approval must be obtained from the Business Administration and Management, Finance, and Marketing consultant as well as requisite training before offering this course. This course satisfies the program of study requirement for Business Management & Administration and Marketing.*				
Special Course - Marketing	Spec Crs	(5)	MKTG	030, 035, 052, 054, 202, 204, 311, 430, 435, 436, 471, 472, 474, 475, 476
(5) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

TRAN – TRANSPORTATION, DISTRIBUTION, & LOGISTICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Transportation Core	Trans Core	6071	TRAN	506, 507, 508, 512, 568
Aviation Maintenance I	Av Main I	6060	TRAN	512, 579 and FAA Industry Certification
Aviation Maintenance II	Av Main II	6061	TRAN	512, 579 and FAA Industry Certification
2-4 Cycle Engines I	2-4 Cycle Eng I	6025	TRAN	506, 508, 512, 568, 579, 581 and Equipment Engine Training Council (EETC) Certification 2015
2-4 Cycle Engines II	2-4 Cycle Eng II	6026	TRAN	506, 508, 512, 568, 579, 581 and Equipment Engine Training Council (EETC) Certification 2015
2-4 Cycle Engines III	2-4 Cycle III	6027	TRAN	506, 508, 512, 568, 579, 581 and Equipment Engine Training Council (EETC) Certification 2015
Collision Repair Non-Structural	Coll Rep N S	6062	TRAN	507 and ASE B-3 or I-CAR Industry Certification
Collision Repair Structural	Coll Rep S	6064	TRAN	507 and ASE B-4 or I-CAR Industry Certification
Collision Repair Painting and Refinishing	Coll Rep P R	6063	TRAN	507 and ASE B-2 or I-CAR Industry Certification
Automotive: Suspension & Steering	Auto SS	6031	TRAN	506, 508 and ASE A-4 Industry Certification
Automotive: Engine Performance	Auto Eng Perf	6030	TRAN	506, 508 and ASE A-8 Industry Certification
Automotive: Brakes System	Auto Brake Sys	6028	TRAN	506, 508 and ASE A-5 Industry Certification
Automotive: Electrical/Electronics System	Auto Elec Sys	6029	TRAN	506, 508 and ASE A-6 Industry Certification
Diesel: Preventive Maintenance	Diesel Pre Main	6067	TRAN	581 and ASE T-8 Industry Certification
Diesel: Electrical/Electronics	Diesel Elec	6065	TRAN	581 and ASE T-6 Industry Certification
Diesel: Diesel Engine	Diesel Eng	6066	TRAN	581 and ASE T-2 Industry Certification

TRAN – TRANSPORTATION, DISTRIBUTION, & LOGISTICS	Abbreviation/Code	CTE	Endorsement/Employment Standards	
Introduction to Aerospace	Intro Aero	6068	TRAN	594 and FAA Industry Certification
Theory of Flight	Theory Flgt	6070	TRAN	594 and FAA Industry Certification
Principals of Transportation, Distribution and Logistics	Dist Logistics	6069	TRAN	503
Warehouse and Distribution I	Ware Dist I	6072	TRAN	503
Warehouse and Distribution II	Ware Dist II	6024	TRAN	503
Maintenance and Light Repair I	Main Light Rep I	5879	TRAN	506, 508 and ASE A-4, ASE A-5, ASE A-6, ASE A-8 Industry Certification 2016
Maintenance and Light Repair II	Main Light Rep II	5880	TRAN	506, 508 and ASE A-4, ASE A-5, ASE A-6, ASE A-8 Industry Certification 2016
Maintenance and Light Repair III	Main Light Rep III	5881	TRAN	506, 508 and ASE A-4, ASE A-5, ASE A-6, ASE A-8 Industry Certification 2016
Maintenance and Light Repair IV	Main Light Rep IV	5882	TRAN	506, 508 and ASE A-4, ASE A-5, ASE A-6, ASE A-8 Industry Certification 2016
Special Course-Transportation, Distribution, & Logistics	Spec Crs	(1)	TRAN	503, 506, 507, 508, 512, 568, 579, 581, 594 and industry certification where indicated

(1) *Prior approval of special courses by the Division of Career and Technical Education is required.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Foundations of Technology (1)	FOT	5917	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Technological Issues (1)	Tech Iss	5918	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

** Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

***Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Advanced Technological Applications (1)	ATA	5919	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

** Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Advanced Design Applications (1)	ADA	5920	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

** Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

***Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Engineering Design (1)	Eng Des	5921	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Problems and Solutions in Technology (1)	PST	5914	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Technological Design (1)	Tech Des	5885	STEM	230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477, OR Occupational licensed instructor who holds a Bachelor's degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482, 483 with successful completion of state-approved training

(1) *Instructors having the following endorsements must complete the state-approved, training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Principles of Engineering (1)	Prin Eng	5924	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482 and 483 with successful completion of state approved training OR 531, 551, 552, 553, 575, 582, 596

(1) *Instructors having the following endorsements must complete the state-approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482, 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state-approved, training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Principles of Engineering (PLTW)	POE	6052	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification
Digital Electronics (PLTW)	DE	6053	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code	CTE	Endorsement/Employment Standards
Introduction to Engineering Design (PLTW)	IED	6054	STEM 070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification
Computer Integrated Manufacturing (PLTW)	CIM	6055	STEM 070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS | Abbreviation/Code | CTE | Endorsement/Employment Standards

Civil Engineering and Architecture (PLTW)	CEA	6056	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification
Aerospace Engineering (PLTW)	AE	6057	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	**Abbreviation/Code**		**CTE**	**Endorsement/Employment Standards**
Biotechnical Engineering (PLTW)	BE	6058	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044

				and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification Engineering
Design and Development (PLTW) Capstone Course	EDD	6059	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, 477 OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 440, 460, 461, 480, 481, 482, 483 with successful completion of PLTW Certification OR Occupational licensed instructor with successful completion of PLTW Certification

STEM – SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS	Abbreviation/Code		CTE	Endorsement/Employment Standards
Special Course – Science, Technology, Engineering & Mathematics (1) (2)	Spec Crs	(2)	STEM	070, 230, 231, 232, 233, (042 and 043), (042 and 044), (042 and 045), (042 and 046), (042 and 047), (042 and 077), (042 and 078), (042 and 079), (043 and 044), (043 and 045), (043 and 046), (043 and 047), (043 and 077), (043 and 078), (043 and 079), (044 and 045), (044 and 046), (044 and 047), (044 and 077), (044 and 078), (044 and 079), (045 and 046), (045 and 047), (045 and 077), (045 and 078), (045 and 079), (046 and 047), (046 and 077), (046 and 078), (046 and 079), (047 and 077), (047 and 078), (047 and 079), (077 and 078), (077 and 079), (078 and 079), 470, and 477 , OR Occupational licensed instructor who holds a bachelors degree OR 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461, 480, 481, 482, and 483 with successful completion of state approved training

(1) *Instructors having the following endorsements must complete the state approved training prior to teaching this course. Endorsements required are: 007, 013, 014, 015, 016, 017, 018, 081, 105, 210, 211, 212, 213, 214, 407, 413, 414, 415, 416, 417, 418, 460, 461,480, 481, 482 and 483) and any Occupational licensed teacher who holds a bachelors degree. Instructors are required to attend training only one time.*

**Occupational licensed instructors who hold a Bachelor's degree and a professional occupational license (have already completed the 18 semester hours for certification) must complete the state approved training prior to teaching this course, must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to entering the classroom, and must pass the Praxis in Teaching and Learning prior to entering the classroom to teach this course.*

*** Occupational licensed instructors who hold a Bachelor's degree and an apprentice occupational license (are in the process of completing the 18 semester hours for certification) must complete the state approved training prior to teaching this course, must complete the application for Transitional License and must pass the Praxis Specialty in Technology Education (0051) Examination with a qualifying score of 156 prior to completing their 18 hours, and must pass the Praxis in Teaching and Learning prior to completing their 18 hours to teach this course.*

(2) *Prior approval of special courses by the Division of Career and Technical Education is required.*

WBL – WORK-BASED LEARNING	**Abbreviation/Code**	**CTE**	**Endorsement/Employment Standards**
Work-Based Learning: CTE Subjects (1)	WBL	6105	WBL Any CTE endorsement

(1) *Teachers who supervise this experience must hold proper endorsement and have completed the state approved training or the state approved course equivalent. This code may be used to schedule a supervision period for teachers, in addition to awarding credit for students meeting expectations for work-based learning instruction.*

CA – CONTEXTUAL ACADEMICS	Abbreviation/Code		Report as Course Code	CTE	Endorsement/Employment Standards
HQ - English IV (1)	Eng 12	6108	3005	CA	007, 407
HQ - Algebra I (1)	Alg 1	6109	3102	CA	013, 413
HQ - Algebra II (1)	Alg 2	6110	3103	CA	013, 413
HQ - Geometry (1)	Geom	6111	3108	CA	013, 413
HQ –Biology I (1)	Biol I	6112	3210	CA	015, 211, 415

(1) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training. HQ for qualified teachers.*

HQ - Principles of Technology I (2)	PTI	5886	5886	CA	016, 017, 212, 214, 414, 416, 417

(2) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training. HQ for qualified teachers. This course satisfies one laboratory science credit required for graduation.*

HQ - Principles of Technology II (3)	PTII	5887	5887	CA	016, 017, 212, 214, 414, 416, 417

(3) *Teachers who teach this course must hold proper endorsement and have attended the state-approved training for Principles of Technology I and for Principles of Technology II. HQ for qualified teachers. Principles of Technology II satisfies one science credit required for graduation. The completion of Principles of Technology I and II fulfills the requirement for a credit in Physics.*

CTE – GENERAL CTE	Abbreviation/Code		CTE	Endorsement/Employment Standards
Career Management Success	Career Mgt	6022	CTE	Any Career and Technical endorsement
Jobs for Tennessee Graduates (1)	JTG	5976	CTE	Any Career and Technical Endorsement
(1) *Schools must coordinate with Jobs for America's Graduates to offer this course.*				
Career and Technical Education Transfer Credit	CTE TC	5884	CTE	N/A
Other Career and Technical	Tech Ctr	6103	CTE	N/A
Courses at Technology Centers (2)				
(2) *This code is to be used when scheduling students who are attending Technology Centers into courses for which they are to receive credit toward graduation and for which we do not have a unique code in the Correlation of Course Codes and Endorsement Codes. EXAMPLE: A student attending a Technology Center to take Principles of Welding for graduation credit should be scheduled as course code 6034. However, if our course code document does not list the Career and Technical course being taken for graduation credit, course code 6103 should be used in scheduling the student.*				
Special Course – Interdisciplinary	Spec Crs	(3)	CTE	Any Career and Technical Endorsement
(3) *Prior approval of special courses by the Division of Career and Technical Education is required.*				

International Baccalaureate (I.B.) Courses 9-12

Only schools that are recognized International Baccalaureate (I.B.) schools may use the I.B. course codes.

LANGUAGE ARTS	Abbreviation/Code		Endorsement/Employment Standards
IB Language B Ab Initio II SL	Lang B Ab Ini. II SL	3066	004, 404,496
IB Language B Ab Initio I SL	Lang B Ab Ini I SL	3065	004, 404,496
IB Language B I SL/HL	Lang B I SL/HL	3089	004, 404,496
IB Language B II SL/HL	Lang B 2 SL/HL	3096	004, 404,496
IB Language SSL	Lang SSL	3016	004, 404, 496
IB/AP Eng III	Eng III IB/AP	3011	007, 407
IB English III HL	Eng III HL	3004	007, 407
IB English IV HL	Eng IV HL	3006	007, 407
IB Theory of Knowledge I	Theo Know I	3079	009, 011, 021, 421, 013, 413, 017, 016, 015, 415, 414, 416, 417, 427, 007
IB Theory of Knowledge II	Theo Know II	3453	009, 011, 021, 421, 013, 413, 017, 016, 015, 415, 414, 416, 417, 427, 007
IB/AP English IV	Eng IV IB/AP	3483	007, 407
IB/AP English	Eng IB/AP	3485	007, 407

WORLD LANGUAGE	Abbreviation/Code		Endorsement/Employment Standards
IB Japanese III SL/HL	Japan III SL/HL	3095	004, 404,496
IB Japanese IV SL/HL	Japan IV SL/HL	3184	004, 404,496
IB Arabic IV SL/HL	Arabic IV SL/HL	3094	004, 404,496
IB Arabic III SL/HL	Arabic III SL/HL	3155	004, 404, 496
IB Chinese III SL/HL	Chin III SL/HL	3093	004, 404, 496
IB Chinese IV SL/HL	Chin IV SL/HL	3160	004, 404, 496
IB Russian III SL/HL	Russ SL/HL	3069	006, 406, 494
IB Russian IV SL/HL	Russ IV SL/HL	3159	006, 406, 494
IB/AP Latin III SL/HL	Latin III SL/HL	3086	010, 410, 493
IB Latin IV SL/HL	Latin IV SL/HL	3158	010, 410, 493
IB/AP German III SL/HL	Germ III SL/HL	3056	012, 412, 492
IB German IV SL/HL	Germ IV SL/HL	3157	012, 412, 492
IB/AP Spanish SL	Span IB/AP SL	3026	009, 409, 495
IB/AP Spanish HL	Span IB/AP HL	3029	009, 409, 495
IB Spanish IV SL/HL	Span IV SL/HL	3480	009, 409, 495
IB Spanish V SL/HL	Span V SL/HL	3154	009, 409, 495
IB/AP French SL	Fren IB/AP SL	3039	011, 411, 491
IB/AP French HL	Fren IB/AP HL	3049	011, 411, 491
IB French IV SL/HL	Fren IV HL/SL	3479	001, 411, 491
IB French V SL/HL	Fren V SL/HL	3156	001, 411, 491
IB Language B French Ab Initio I SL	Fren Ab Ini. I	3474	001, 411, 491
IB Language B French Ab Initio II SL	Fren Ab Ini. II	3475	001, 411, 491
IB Language B Spanish Ab Initio I SL	Span Ab Ini. I	3476	009, 409, 495
IB Language B Spanish Ab Initio II SL	Span Ab Ini. II	3477	009, 409, 495

FINE ARTS	Abbreviation/Code		Endorsement/Employment Standards
IB Theatre Arts II SL/HL	Th Art 2 SL/HL	3547	405
IB Theatre Arts I SL/HL	Th Art 1 SL/HL	3546	405
IB Visual Arts II HL	Vis Art 2 HL	3539	027, 427
IB Visual Arts I HL	Vis Art I HL	3538	027, 427
IB/AP Visual Arts I SL/HL	Vis Art I IB/AP SL/HL	3537	027, 427
IB/AP Visual Arts II SL/HL	Vis Art II IB/AP SL/HL	3486	027, 427
IB Film I SL/HL	Film I SL/HL	3513	405
IB Film II SL/HL	Film II SL/HL	3512	405
IB Music II SL/HL	Mus 2 SL/HL	3518	028, 029, 240, 241, 428, 429
IB Music	Mus IB	3508	028, 029, 240, 241, 428, 429
IB Visual Arts HL	Vis Art HL	3511	027,427
IB Visual Arts SL-B	Vis Art SL-B	3510	027, 427
IB Visual Arts SL-A	Vis Art SL-A	3509	027, 427
IB Music I SL/HL	Mus I SL/HL	3454	028, 029, 240, 241, 428, 429
IB/AP Music	Mus IB/AP	3478	028, 029, 240, 241, 428, 429
IB Theatre Arts SL I	Th Art SL I	3487	405
IB Theatre Arts SL II	Th Art SL II	3488	405
IB Theatre Arts SL	Th Art SL	3482	405
IB World Arts and Cultures I SL	World Art C I SL	3437	021, 250, 421, 427
IB World Arts and Cultures II SL	World Art CII SL	3557	021, 250, 421, 427

MATHEMATICS	Abbreviation/Code		Endorsement/Employment Standards
IB Mathematics II SL/HL	Math 2 SL/HL	3106	013, 413
IB/AP Mathematics II	Math 2 IB/AP	3105	013, 413
IB/AP Mathematics I	Math 1 IB/AP	3104	013, 413
IB Mathematics I SL/HL	Math I SL/HL	3138	013, 413
IB Math Studies I SL	Math Stu I SL	3140	013, 413
IB Math Studies II SL	Math Stu 2 SL	3141	013, 413
IB Pre-Calculus	Pre cal IB	3137	013, 413
IB Computer Science I SL/HL	Comp Sci SL/HL	3109	Any Secondary Endorsement
IB Computer Science II SL/HL	Comp Sci SL/HL	3110	Any Secondary Endorsement

COMPUTER TECHNOLOGY	Abbreviation/Code		Endorsement/Employment Standards
IB Information Tech. in a Global Society I SL/HL	Inf Tech SL/HL	3695	Any secondary endorsement
IB Information Tech. in a Global Society II SL/HL	Inf Tech SL/HL	3696	Any secondary endorsement
IB Business and Management I SL/HL	Bus Manage 1	3472	474, 475, 476
IB Business and Management II SL/HL	Bus Manage 2	3473	474, 475, 476

SCIENCE	Abbreviation/Code		Endorsement/Employment Standards

IB Ecosystems and Society I SL	Ecosyst I SL	3451	015, 016, 017, 211, 214, 414, 415, 416, 417, 418, 081
IB Ecosystems and Society II SL	Ecosyst II SL	3281	015, 016, 017, 211, 214, 414, 415, 416, 417, 418, 081
IB Physics II SL/HL	Physics 2 SL/HL	3229	017, 214, 414, 417
IB Chemistry III SL/HL	Chem 3 SL/HL	3228	016, 212, 416
IB Biology II SL	Bio II ISL	3227	015, 211, 415
IB Chemistry IV SL/HL	Chem 4 SL/HL	3223	016, 212, 416
IB Biology III SL/HL	Biol III SL/HL	3218	015, 211, 415
IB Physics III SL/HL	Physics 3 SL/HL	3232	017, 214, 414, 417
IB Environmental Systems SL	Env Systems SL	3236	015, 016, 017, 211, 214, 414, 415, 416, 417, 418, 081
IB Biology II SL/HL	Biol II SL/HL	3215	015, 211, 415
IB Environmental Systems and Societies I SL	Env Systems Soc I SL	3466	015, 016, 017, 211, 214, 414, 415, 416, 417, 418, 081
IB Environmental Systems and Societies II SL	Env Systems Soc II SL	3282	015, 016, 017, 211, 214, 414, 415, 416, 417, 418, 081
IB/AP Biology II HL I	Biol II AP/IB HL	3467	015, 211, 415
IB/AP Chemistry II HL I	Chem 2 AP/IB, HL	3468	016, 212, 416
IB/AP Physics II HL I	Physics 2 AP/IB	3469	017, 214, 414, 417
IB Sports, Exercise, and Health Science	IB Sports EHS 1	3470	419, 577
IB Sports, Exercise, and Health Science	IB Sports EHS 2	3471	419, 577

SOCIAL STUDIES	**Abbreviation/Code**		**Endorsement/Employment Standards**
IB Geography I SL	Geo I SL	3439	021, 250, 422
IB Geography II SL	Geo II SL	3283	021, 250, 422
IB Economics SL	Econ SL	3438	024, 250, 424, 471
IB Psychology II SL/HL	Psy II SL/HL	3436	080, 250, 426
IB Psychology I SL/HL	Psy I SL/HL	3434	080, 250, 426
IB/AP Psychology SL	Psy AP/IB SL	3455	080, 250, 426
IB History of the Americas I SL/HL	Hist Am SL/HL	3413	021, 250, 421
IB History of the Americas II SL/HL	Hist Amer SL/HL	3414	021, 250, 421
IB History of the Americas II HL	Hist Am II HL	3409	021, 250, 421
IB History of the Americas I HL	Hist Am I HL	3406	021, 250, 421
IB History, Route 2, Americas SL	Hist Am SL	3481	021, 250, 421
IB History, Route 2, Americas SL/HL I	Hist Am SL/HL	3457	021, 250, 421
IB History, Route 2, Americas HL II	Hist Am R2 HL	3458	021, 250, 421
IB/AP History, Route 2, Americas HL II	Hist IB/AP HL II	3459	021, 250, 421
IB History, Route 2, Europe HL I	Hist Eur R2 HL I	3460	021, 250, 421
IB History, Route 2, Europe HL II	Hist Eur R2 HL II	3461	021, 250, 421
IB History, Route 2, Europe SL/HL	Hist Eur R2 SL/HL I	3462	021, 250, 421
IB History, Route 1, Europe HL I	Hist Eur R1 HL I	3463	021, 250, 421
IB History, Route 1, Europe SL	Hist Eur R1 HL II	3464	021, 250, 421
IB History, Route 1, Europe SL/HL	Hist Eur R1 SL/HL	3465	021, 250, 421

Transfer Credit

When granting credit to students transferring in from out of state with credits that have no Tennessee course codes, the following generic subject area codes should be used. These codes will denote an elective credit granted out of state.

LANGUAGE ARTS	Abbreviation/Code		Endorsement/Employment Standards
English Transfer Credit	English TC	3908	N/A

WORLD LANGUAGE	Abbreviation/Code		Endorsement/Employment Standards
World Language Transfer Credit I	Wor Lang TC 1	3905	N/A
World Language Transfer Credit II	Wor Lang TC 2	3906	N/A
World Language Transfer Credit III	Wor Lang TC 3	3907	N/A

FINE ARTS	Abbreviation/Code		Endorsement/Employment Standards
Music Transfer Credit	Music TC	3901	N/A
Visual Art Transfer Credit	Visual TC	3902	N/A
Theatre Transfer Credit	Theatre TC	3903	N/A
Dance Transfer Credit	Dance TC	3904	N/A

MATHEMATICS	Abbreviation/Code		Endorsement/Employment Standards
Mathematics Transfer Credit	Math TC	3909	N/A

SCIENCE	Abbreviation/Code		Endorsement/Employment Standards
Science Transfer Credit	Science TC	3910	N/A

SOCIAL STUDIES	Abbreviation/Code		Endorsement/Employment Standards
Social Studies Transfer Credit	Social Studies TC	3911	N/A

CAREER AND TECHNICAL EDUCATION	Abbreviation/Code		Endorsement/Employment Standards
Career and Technical Education Transfer Credit	CTE TC	5884	N/A