

SECONDARY GRADES 9-12

<u>SUBJECT</u>	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
PRINCIPAL				
Office & Administration (Schools with grades 9-12 and 225 or more students)	Adm	9201		092, 110, 480, 481, 482, 483
Office & Administration (School with PRE-K Program with grades 9-12 and 225 or more students)	Adm	9202		092, 110, 480, 481, 482, 483
Office & Administration (School with grades 9-12 and 224 or less students)	Adm	9221		092, 110, 480, 481, 482, 483, 477 or any secondary endorsement
Office & Administration (School with PRE-K Program with grades 9-12 and 224 or less students)	Adm	9222		092, 110, 480, 481, 482, 483, 477 or any secondary endorsement

<u>ASSISTANT PRINCIPAL</u>	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
Office & Administration	Adm	9210		092, 110, 480, 481, 482, 483, 477 or any secondary endorsement
Office & Administration (School with PRE-K Program)	Adm	9211		092, 110, 480, 481, 482, 483, 477 or any secondary endorsement

CAREER AND TECHNICAL EDUCATION SUPERVISION

Career and Technical Ed. Supervisory Positions	Voc Ed	9220	(1)	
---	---------------	-------------	------------	--

(1) *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."*

CTE -- Career and Technical Education Program Classification

Courses and assignments shaded in gray are excluded from the Preliminary School Report and the courses, such as, typewriting, 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
<i>(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.</i>				
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	Univ/Voc Rehab	9392		N/A
Other Career and Technical Courses at Technology Centers (2)	Tech Ctr	9393	VOCM	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 Correlations 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 5786. However, if our course code document does not list the Career and Technical course being taken for graduation credit, course code 9393 should be used in scheduling the student.

CTE -- Career and Technical Education Program Classification

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

LANGUAGE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<i>HQ</i> - Advanced Placement Spanish Literature	AP Span Lit	3026		009, 409, 495
<i>HQ</i> - Spanish III/IV	Span 3/4	3027		009, 409, 495
<i>HQ</i> - Spanish II/III	Span 2/3	3028		009, 409, 495
<i>HQ</i> - Spanish IV/AP	Span IV/AP	3082		009, 409, 495

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

LANGUAGE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Spanish I I.B. (1) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>	Span I I.B.	(1)		009, 409, 495
<u>HQ</u> - Spanish II I.B. (2) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>	Span 2 I.B.	(2)		009, 409, 495
<u>HQ</u> - Latin I	Latin 1	3031		010, 410, 493
<u>HQ</u> - Latin II	Latin 2	3032		010, 410, 493
<u>HQ</u> - Latin III	Latin 3	3033		010, 410, 493
<u>HQ</u> - Latin IV	Latin 4	3034		010, 410, 493
<u>HQ</u> - Advanced Placement Latin-Vergil	AP Latin Ver	3035		010, 410, 493
<u>HQ</u> - Advanced Placement Latin Literature	AP Latin Lit	3036		010, 410, 493
<u>HQ</u> - Latin III/IV	Latin 3/4	3037		010, 410, 493
<u>HQ</u> - Latin II/III	Latin 2/3	3038		010, 410, 493
<u>HQ</u> - Latin IV/AP Latin	Latin IV/AP	3083		010, 410, 493
<u>HQ</u> - French I	French 1	3041		011, 411, 491
<u>HQ</u> - French II	French 2	3042		011, 411, 491
<u>HQ</u> - French III	French 3	3043		011, 411, 491
<u>HQ</u> - French IV	French 4	3044		011, 411, 491
<u>HQ</u> - Advanced Placement French Language	AP French Lang	3045		011, 411, 491
<u>HQ</u> - Advanced Placement French Literature	AP French Lit	3046		011, 411, 491
<u>HQ</u> - French III/IV	French 3/4	3047		011, 411, 491
<u>HQ</u> - French II/III	French 2/3	3048		011, 411, 491
<u>HQ</u> - French I I.B. (3) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>	French I I.B.	(3)		011, 411, 491
<u>HQ</u> - French II I.B. (4) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>	French 2 I.B.	(4)		011, 411, 491
<u>HQ</u> - French IV/AP French	French IV/AP	3084		011, 411, 491
<u>HQ</u> - German I	German 1	3051		012, 412, 492
<u>HQ</u> - German II	German 2	3052		012, 412, 492
<u>HQ</u> - German III	German 3	3053		012, 412, 492
<u>HQ</u> - German IV	German 4	3054		012, 412, 492
<u>HQ</u> - Advanced Placement German Language	AP German Lng	3055		012, 412, 492
<u>HQ</u> - German III/IV	German3/4	3057		012, 412, 492
<u>HQ</u> - German II/III	German2/3	3058		012, 412, 492
<u>HQ</u> - German IV/AP	German IV/AP	3085		012, 412, 492

CTE -- Career and Technical Education Program Classification

LANGUAGE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
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, 496
Japanese II	Japan 2	3072		004, 404, 496
Japanese III	Japan 3	3073		004, 404, 496
Japanese IV	Japan 4	3074		004, 404, 496
Japanese III/IV	Japan 3/4	3087		004, 404, 496
Japanese II/III	Japan 2/3	3088		004, 404, 496
Chinese (Mandarin) I	Chin I	3091		004, 404, 496
Chinese (Mandarin) II	Chin II	3092		004, 404, 496
Chinese (Mandarin) III	Chin III	3142		004, 404, 496
Chinese (Mandarin) IV	Chin IV	3143		004, 404, 496
Chinese (Mandarin) II/III	Chin 2/3	3144		004, 404, 496
<u>HQ</u> - English As Second Language	ESL	3075		301, 490
<u>HQ</u> - Gateway English(1)	GW Eng	3080		007, 407
<i>(1) 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.</i>				
<u>HQ</u> - Content Area Reading (2)	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
<i>(2) Elective credit only</i>				
Technology Based Intervention	Tech Based Int	3645	(3) and (4)	
<i>(3) Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request</i>				
<i>(4) Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.</i>				

LANGUAGE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Theory of Knowledge I.B.	Theo Know I.B.	(5)		004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025, 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495, 496

(5) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.

<i>Work Based Learning/Supervision Periods</i>	<i>WB (1)</i>	<i>3098</i>	<i>VOCM</i>	<i>004, 006, 007, 008, 009, 010, 011, 012, 301, 404, 406, 407, 408, 409, 410, 411, 412, 490, 491, 492, 493, 494, 495, 496</i>
<i>(1) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent.</i>				

HQ - Special Course -- Language Arts Spec Crs (2)
 (2) Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

FINE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> -Visual Art I	V Art 1	3501		027, 427
<u>HQ</u> - Visual Art II	V Art 2	3502		027, 427
<u>HQ</u> - Visual Art III	V Art 3	3503		027, 427
<u>HQ</u> - Visual Arts IV	V Art 4	3504		027, 427
<u>HQ</u> - Visual Art III/IV	V Art 3/4	3543		027, 427
<u>HQ</u> - Visual Arts III/AP	V Art III/AP	3506		027, 427
<u>HQ</u> - General Music	Gen Mus	3505		028, 029, 240, 241, 428, 429
<u>HQ</u> - Music I.B.	Music I.B.	(1)		028, 029, 240, 241, 428, 429
<u>HQ</u> - Theory and Harmony	The Har	3514		028, 029, 240, 241, 428, 429
<u>HQ</u> - Art History	Art Hist	3515		027, 427
<u>HQ</u> - Art Design I.B.	Art Des	(2)		027, 427
<u>HQ</u> - Music History	Mus Hist	3517		028, 029, 240, 241, 428, 429
Theatre Arts I.B.	Th Arts I.B.	(3)		405
<i>(1) (2) (3) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>				
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

CTE-Career and Technical Education Program Classification

FINE ARTS

	<u>Abbreviation/Code</u>		<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Class Piano I	Pia I	3540			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano II	Pia 2	3541			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano III	Pia 3	3548			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano IV	Pia 4	3549			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano II/III	Pia 2/3	3550			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano III/IV	Pia 3/4	3551			028, 029, 240, 241, 428, 429
<u>HQ</u> - Class Piano	Pia	3542			028, 029, 240, 241, 428, 429

CTE-Career and Technical Education Program Classification

FINE ARTS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ - Instrumental Music</u>	In Mus	3530		029, 241, 429
<u>HQ - Multi-Age Instrumental Music (Band/Orchestra)</u> (For Grades 6-12)	MAI Mus	0996		029, 241, 429
<u>HQ - Vocal Music</u>	V Mus	3531		028, 240, 428
<u>HQ - Multi-Age Vocal Music (Chorus/Choir)</u> (For Grades 6-12)	MAV Mus	0995		028, 240, 428
<u>HQ - Advanced Placement Studio Art-Drawing Portfolio</u>	AP St Art-Draw	3533		027, 427
<u>HQ - Advanced Placement History of Art</u>	AP Hist of Art	3534		027, 427
<u>HQ - Advanced Placement Music Theory</u>	AP Mus Tho	3535		028, 029, 240, 241, 428, 429
<u>HQ - Advanced Placement Studio Art - 3D Design</u>	AP St Art 3D	3544		027, 427
<u>HQ - Advanced Placement Studio Art - 2D Design</u>	AP St Art 2D	3545		027, 427

Work Based Learning/Supervision Periods (1) ***WB*** ***3598*** ***VOCM*** ***027, 028, 029, 240, 241, 405, 427, 428, 429, 445***

(1) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

HQ - Special Course-Visual Arts Spec Crs (2)
 (2) *Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.*

HQ - Special Course-Music Spec Crs (3)
 (3) *Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.*

HQ -Special Course-Theatre Arts Spec Crs (4)
 (4) *Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.*

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

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

MATHEMATICS	<u>Abbreviation/Code</u>		<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Algebra I	Alg 1	3102			013, 413, 001
<u>HQ</u> - Algebra I A (1) <i>(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).</i>	Alg 1 A	31023	31023		013, 413, 001
<u>HQ</u> - Algebra I B (2) <i>(2) 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).</i>	Alg 1 B	31024	3102		013, 413, 001
<u>HQ</u> - Algebra I A - (3) <i>(3) 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 A credit.</i>	Alg 1 A	31025	31025		460, 461, 105, 067, 063, 463, 064, 065, 108, 462
<u>HQ</u> - Algebra I B - (4) <i>(4) 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.</i>	Alg 1 B	31026	3102		460, 461, 105, 067, 063, 463, 064, 065, 108, 462
<u>HQ</u> - Algebra II	Alg 2	3103			013, 413
<u>HQ</u> - Algebra II A (5)	Alg 2 A	31033	31033		013, 413
<u>HQ</u> - Algebra II B (6) <i>(5) (6) 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).</i>	Alg 2 B	31034	3103		013, 413
<u>HQ</u> - Geometry	Geom	3108			013, 413
<u>HQ</u> - Geometry A (7) <i>(7) 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).</i>	Geom A	31083	31083		013, 413

MATHEMATICS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> – Geometry B (8) <i>(8) 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).</i>	Geom B	31084	3108	013, 413
<u>HQ</u> – Geometry A (9) <i>(9) 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.</i>	Geom A	31085	31085	460, 461, 105, 067, 063, 463, 064, 065, 108 462
<u>HQ</u> – Geometry B (10) <i>(10) 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.</i>	Geom B	31086	3108	460, 461, 105, 067, 063, 463, 064, 065, 108 462
<u>HQ</u> - Calculus	Calc	3113		013, 413
<u>HQ - Algebra I (2)</u> <i>(2) Teachers who teach this course must hold proper endorsement <u>and</u> have attended state-approved, five-day training.</i>	<u>Alg 1</u>	<u>31022</u>	<u>3102</u>	<u>CA</u> <u>013, 413</u>
<u>HQ - Geometry (3)</u> <i>(3) Teachers who teach this course must hold proper endorsement <u>and</u> have attended state-approved, five day training.</i>	<u>Geom</u>	<u>31082</u>	<u>3108</u>	<u>CA</u> <u>013, 413</u>
<u>HQ</u> - Advanced Algebra and Trigonometry	Alg/Trig	3124		013, 413
<u>HQ</u> - PreCalculus	P-Calc	3126		013, 413
<u>HQ</u> - Advanced Placement Calculus AB	AP Calc AB	3127		013, 413
<u>HQ</u> – Advanced Placement Calculus AB/BC	AP Calc AB/BC	3139		013, 413
<u>HQ</u> - Advanced Placement Calculus BC	AP Calc BC	3128		013, 413
<u>HQ</u> - Advanced Placement Statistics	AP Stat	3129		013, 413
<u>HQ</u> - Foundations I	Found 1	3130		013, 413, 001
<u>HQ</u> - Foundations II	Found 2	3131		013, 413, 001
<u>HQ</u> - Integrated Mathematics I	Int Math 1	3132		013, 413, 001
<u>HQ</u> - Integrated Mathematics II	Int Math 2	3133		013, 413
<u>HQ</u> - Integrated Mathematics III	Int Math 3	3134		013, 413

MATHEMATICS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<i>HQ</i> - Discrete Mathematics w/ Statistics and Probability	Disc Math	3135		013, 413
<i>HQ</i> - Statistics	Stat	3136		013, 413

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

MATHEMATICS	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Pre-Calculus I.B.	Pre-Cal I.B. (1)			013, 413
<u>HQ</u> - Math Topics I.B.	Math Tpc I.B. (2)			013, 413
<u>HQ</u> - Math Studies I.B.	Math Stu I.B. (3)			013, 413
<u>HQ</u> - Math Methods I.B. (1) (2) (3) (4) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>	Math Meth I.B. (4)			013, 413
<u>HQ</u> - Gateway Algebra (5) (5) <i>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.</i>	GW Alg 3180			013, 413
<u>HQ</u> - Content Area Reading (6) (6) 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 (7) <i>Documentation of technology qualifications/training of instructor must be submitted with the Special Course Approval request.</i> (8) <i>Documentation of subject-endorsed consulting teacher must be submitted with the Special Course Approval request.</i>	Tech Based Int 3645		(7) and (8)	
<u>HQ</u> - Theory of Knowledge I.B.	Theo Know I.B. (9)			004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025, 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495, 496
(9) <i>Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>				

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

COMPUTER TECHNOLOGY	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
----------------------------	--------------------------	------------------------------	------------	---

Computer Literacy

Computer Literacy	Per Comp	3620		(1) or 037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 477
-------------------	----------	------	--	--

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:
Teachers of Computer Technology, Grades 9-12

- (1) *A teacher of personal computing, computer productivity applications, and interactive multimedia 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.*

Programming

BASIC Programming	BASIC Pro	3625		(2), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474+(2), 475+(2)
-------------------	-----------	------	--	--

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:
Teachers of Computer Technology, Grades 9-12

- (2) *A teacher of BASIC and adventures in computing 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.*

PASCAL Programming	PASCAL Prog	3627		(3)
FORTRAN Programming	FORTRAN Prg	3629		(4)
C Programming	C Prog	3631		(5)
C++ Programming	C++ Prog	3632		(6), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474+(6), 475+(6)
JAVA	JAVA Prog	3637		(7), or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 436, 475
Advanced Placement Computer Science A	AP Comp Sc A	3635		(8)
Advanced Placement Computer Science AB	ABAP Comp Sc AB	3636		(9)

Rules, Regulations and Minimum Standards 0520-1-2-.03(8) states:
Teachers of Computer Technology, Grades 9-12

- (3) (4) (5) (6) (7) (8) (9) *A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement Grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming.*

CTE -- Career and Technical Education Program Classification

Research and Development	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Computer Applications	Comp Prod	3638		(1) or 037, 039, 041, 055, 057, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 477
<p><u>Rules, Regulations and Minimum Standards</u> 0520-1-2-.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i></p> <p>(1) <i>A teacher of personal computing, computer productivity applications, and Interactive multimedia 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.</i></p>				
Interactive Multimedia Presentations	Int Mul Pres	3639		(2) 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 434, 435, 436, 474, 475, 477
<p><u>Rules, Regulations and Minimum Standards</u> 0520-1-2-.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i></p> <p>(2) <i>A teacher of personal computing, computer productivity applications, and Interactive multimedia 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.</i></p>				
Adventures in Computing	Ad Comp	3640		(3)
<p><u>Rules, Regulations and Minimum Standards</u> 0520-1-2-.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i></p> <p>(3) <i>A teacher of BASIC and adventures in computing 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.</i></p>				

Work Based Learning/Supervision Periods (4)	WB	3698	VOCM	Any secondary endorsement
<p><u>Rules, Regulations and Minimum Standards</u> 0520-1-2-.03(8) states: <i>Teachers of Computer Technology, Grades 9-12</i></p> <p>(4) <i>This credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent.</i></p>				

Special Course-Computer Technology	Spec Crs			(5)
(5) <i>Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.</i>				

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

SCIENCE	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Physical Science	Phys Sci	3202		015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418, 001
<u>HQ</u> - Earth Science	Ea Sci	3204		015, 016, 017, 081, 211, 212, 213, 214, 414, 415, 416, 417, 418
<u>HQ</u> - Geology	Geol	3205		081, 213, 418
<u>HQ</u> - Biology I	Biol 1	3210		015, 211, 415
<u>HQ</u> - Biology I A (1)	Biol 1 A	32103	32103	015, 211, 415
<i>(1) Students will earn elective credit only for Biology 1 A. The science credit is awarded with the Biology I B course.</i>				
<u>HQ</u> - Biology I B (2)	Biol 1 B	32104	3210	015, 211, 415
<i>(2) Students will earn elective credit only for Biology 1 A. The science credit is awarded with the Biology I B course.</i>				
<u>HQ</u> - Biology I A (3)	Biol 1 A	32105	32105	460, 461, 105, 067, 063, 463, 064, 065, 108, 462
<i>(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.</i>				
<u>HQ</u> - Biology I B (4)	Biol 1 B	32106	3210	460, 461, 105, 067, 063, 463, 064, 065, 108, 462
<i>(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.</i>				
<u>HQ</u> - Biology II	Biol 2	3216		015, 211, 415
<u>HQ</u> - Biology I I.B.	Biol 1 I.B.	(5)		015, 211, 415
<i>(5) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>				
<u>HQ</u> - Biology II I.B.	Biol 2 I.B.	(6)		015, 211, 415
<i>(6) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>				
<u>HQ</u> - Advanced Placement Biology	AP Biol	3217		015, 211, 415

SCIENCE	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>	
<i>HQ –Biology I (7)</i> <i>(7) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training.</i>	<i>Biol I</i>	<i>32102</i>	<i>3210</i>	<i>CA</i>	<i>015, 211, 415</i>
<i>HQ - Principles of Technology I (8)</i> <i>(8) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. This course may substitute for one of the physical science credits required for graduation.</i>	<i>PTI</i>	<i>3220</i>	<i>3220</i>	<i>CA</i>	<i>016, 017, 212, 214, 414, 416, 417</i>
<i>HQ - Principles of Technology II (9)</i> <i>(9) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the Principles of Technology I state-approved, five-day training. This course satisfies one science credit required for graduation. The completion of Principles of Technology I and II is equivalent to Physics I.</i>	<i>PTII</i>	<i>3256</i>	<i>3220</i>	<i>CA</i>	<i>016, 017, 212, 214, 414, 416, 417</i>

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

SCIENCE	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<u>HQ</u> - Chemistry I	Chem 1	3221		016, 212, 416
<u>HQ</u> - Chemistry I A (1) <i>(1) Students will earn elective credit only for Chemistry I A. The science credit is awarded with the Chemistry I B course.</i>	Chem 1 A	32213	32213	016, 212, 416
<u>HQ</u> - Chemistry I B (2) <i>(2) Students will earn elective credit only for Chemistry I A. The science credit is awarded with the Chemistry I B course.</i>	Chem 1 B	32214	3221	016, 212, 416
<u>HQ</u> - Chemistry II	Chem 2	3224		016, 212, 416
<u>HQ</u> - Advanced Placement Chemistry	AP Chem	3225		016, 212, 416
<u>HQ</u> - Physics	Physics 1	3231		017, 214, 414
<u>HQ</u> - Physics 1 A (3) <i>(3) Students will earn elective credit only for Physics 1 A. The science credit is awarded with the Physics 1 B course.</i>	Physics 1 A	32313	32313	017, 214, 414
<u>HQ</u> - Physics 1 B (4) <i>(4) Students will earn elective credit only for Physics 1 A. The science credit is awarded with the Physics 1 B course.</i>	Physics 1 B	32314	3231	017, 214, 414
<u>HQ</u> - Physical World Concepts	Phy Wor Con	3237		016, 017, 212, 214, 414, 416, 417
<u>HQ</u> - Advanced Placement Physics B	AP Physics B	3233		017, 214, 414, 417
<u>HQ</u> - Advanced Placement Physics C Electro, Mechanics	AP PC Ele Mec	3234		017, 214, 414, 417
<u>HQ</u> - Advanced Placement Environmental Science	AP Env Sc	3236		015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418
<u>HQ</u> - Human Anatomy and Physiology	Phys	3251		015, 211, 415
<u>HQ</u> - Ecology	Ecol	3255		015, 211, 415
<u>HQ</u> - Environmental Science	Env Sc	3260		015, 016, 017, 081, 211, 212, 214, 414, 415, 416, 417, 418, 001

SCIENCE

Abbreviation/Code

Report as Course Code

CTE

Endorsement/Employment Standards

HQ - Nutrition Science (2)

Nutri Sci

3261

FCS

015, 016, 211, 212, 415, 416

(2) Teachers who teach this course must hold proper endorsement and have attended the state-approved, five-day training. Use this course code to schedule the Biology or Chemistry team teaching instructor. This course satisfies 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) required for graduation. The team teachers should be assigned to the same group of Nutrition Science students.

HQ - Gateway Biology (3)

GW Biol

3280

015, 211, 415

(3) 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

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

SCIENCE

Abbreviation/Code

Report as Course Code

CTE

Endorsement/Employment Standards

HQ - Content Area Reading (1)
(1) *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

(2) and (3)

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

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

Theory of Knowledge I.B.

TheoKnow I.B. (4)

004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025, 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495, 496

(4) *Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.*

Work Based Learning/Supervision Period(5)
416, 417, 418

WB

3298

VOCM 015, 016, 017, 081, 211, 212, 213, 214, 414, 415,

(5) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

HQ - Special Course--Science

Spec Crs

(6)

(6) *Prior approval of special courses by the Division of Accountability, Teaching and Learning is required.*

CTE - Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

SCIENCE

Abbreviation/Code

Report as Course Code CTE

Endorsement/Employment Standards

HQ – Agriscience(1)

Agrisc

5121

A10

(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), (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) Teachers who teach this course must be properly endorsed and have attended the state-approved, five-day/40hour training or pass a state-approved Methods/ Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life science laboratory credit required for graduation.

HQ – Agriscience (3)

Agrisc

5171

A12

(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), (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)

(3) Teachers who teach this course must be properly endorsed and have attended the state-approved, five day/40 hour training or pass a state-approved Methods/ Methodology of Teaching Agriscience course that meets the requirements of the five-day/40 hour training. Agriscience may satisfy one credit of life Science laboratory credit required for graduation.

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

SCIENCE	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
<i>HQ - Anatomy and Physiology (1)</i> <i>(1) This course may satisfy one of the science credits required for graduation.</i>	<i>Phys</i>	<i>5509</i>	<i>HS</i>	<i>577</i>
<i>HQ - Nutrition Science (2)</i> <i>(2) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this code to schedule one person who is endorsed in both Home Economics/Family and Consumer Sciences and Biology or Chemistry and is not team teaching the course. This course satisfies 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) required for graduation.</i>	<i>Nutr Sci</i>	<i>5615</i>	<i>FCS</i>	<i>(050 and 015), (050 and 016), (050 and 211), (050 and 212), (050 and 415), (050 and 416), (450 and 015), (450 and 016), (450 and 211), (450 and 212), (450 and 415), (450 and 416)</i>
<i>HQ - Nutrition Science (4)</i> <i>(4) Teachers who teach this course must hold proper endorsement <u>and</u> have attended the state-approved, five-day training. Use this course code to schedule the Family and Consumer Sciences team teaching instructor. This course satisfies 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) required for graduation. The team teachers should be assigned to the same group of Nutrition Science students.</i>	<i>Nutri Sci</i>	<i>5616</i>	<i>FCS</i>	<i>050, 450</i>

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

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 - History of the Americas I I.B.	Hist/Ameri I I.B. (1)			021, 250, 421
HQ - History of the Americas II I.B.	Hist/Ameri II I.B. (2)			021, 250, 421
<i>(1) (2) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes. Two years of I.B. History of Americas may substitute for U.S. History and U.S. Government requirements.</i>				
HQ - U. S. Government (3) (4)	US Govt	3407		023, 250, 423, 001
<i>(3) The United States government requirement for graduation may be satisfied by one semester of American Business/Legal Systems or by three years of JROTC.</i>				
<i>(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.</i>				
HQ - World Geography	W Geog	3410		022, 250, 422, 001
HQ - Economics (5)	Economics	3431		024, 250, 424, 471
<i>(5) 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.</i>				
Personal Finance (6)	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.
<i>(6) 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.</i>				
Anthropology	Anthropology	3421		025, 250, 425
Sociology	Sociology	3432		025, 250, 425
Psychology	Psy	3433		080, 250, 426
Psychology I.B.	Psy I.B. (5)			080, 250, 426
<i>(5) Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.</i>				
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
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/Supervision Periods(1) **WB** **3498** **VOCM** **021, 022, 023, 024, 025, 080, 250, 421, 422, 423, 424, 425, 426**

(1) *The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.*

Success Skills through Service Learning (2) **Success Skills** **9395** **VOCM** **Any Secondary endorsement, 414, 425, 426**

(2) *Teachers of any course in compliance with the standards of Success Skills through Service Learning, Course Code 9395, must have completed the state-approved 16-hour training or the state-approved course equivalent.*

HQ -Special Course--Social Studies Spec Crs (3)
(3) *Prior approval of special courses by the Division of Teaching and Learning*

HQ -Content Area Reading (4) 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

(4) *Elective credit only*

HQ - Theory of Knowledge I.B. TheoKnow I.B. (5) 004, 006, 007, 009, 010, 011, 012, 013, 015, 016, 017, 021, 023, 024, 025, 080, 081, 211, 212, 213, 214, 250, 404, 406, 407, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 421, 423, 424, 425, 426, 491, 492, 493, 494, 495, 496

(5) *Contact the Division of Accountability, Teaching and Learning for I.B. Course Codes.*

CTE -- Career and Technical Education Program Classification

Courses in **bold italic print within a double lined box** are Career and Technical Education funded courses.

HEALTH AND P.E.	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
Physical Ed I (1)	PE	3301		019, 072, 221, 420
Physical Ed II (2)	PE	3302		019, 072, 221, 420
<i>(1)(2) Successful completion of 2 years of JROTC substitutes for ½ credit of Physical Education.</i>				
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)
<i>(3) Successful completion of 2 years of JROTC substitutes for one credit of Lifetime Wellness.</i>				
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
<i>(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.</i>				
<i>(5) This course code allows a mixture of first-fourth year cadets in a class.</i>				

Work Based Learning/Supervision Periods (1) WB 3398 VOCM 019, 020, 050, 072, 082, 099, 220, 221, 419, 420, 450, 577

(1) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement and have completed the state-approved 40-hour training and internship or the state-approved course equivalent.

Special Course--Health and P.E. Spec Crs (6)

(6) Prior approval of special courses by the Division of Resources and Support Services is required.

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

BUSINESS TECHNOLOGY EDUCATION	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
Accounting I	Acct 1 3701			030, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 474, 475,
Accounting II	Acct 2 3702			030, 054, 055, 201, 203, 204, 311, 430, 434, 435, 436, 474, 475
<u>HQ</u> - American Business/Legal Systems (1)	Bus/Leg Sys 3705			035, 054, 202, 204, 311, 430, 435, 436, 474, 475
<i>(1) American Business/Legal Systems satisfies one-half credit in Government.</i>				
American Business/Legal Systems	Bus/Leg Sys 3706			035, 054, 202, 204, 311, 430, 435, 436, 474, 475
Business Principles 436, 474, 475	Bus Prin 3709			030, 035, 039, 054, 202, 204, 311, 430, 435,

CTE -- Career and Technical Education Program Classification

BUSINESS TECHNOLOGY EDUCATION	Abbreviation/Code	Report as Course Code	CTE	Endorsement/Employment Standards
Financial Planning	FinPlan	3713		033, 039, 054, 201, 202, 204, 311, 430, 435, 436, 474, 475
Keyboarding	Keybd	3715		031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 432, 433, 434, 435, 436, 474, 475
Computer Literacy	Comp Lit	3720		(2) or 037, 039, 041, 055, 057, 201, 202, 203, 204, 311, 430, 431, 432, 434, 435, 436, 474, 475, 477
<p>(2) <u>Rules, Regulations and Minimum Standards 0520-1-2.03(8)</u> states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of personal computing, computer productivity applications, and interactive multimedia 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.</i></p>				
Computer Applications	Comp App	3721		(3) or 037,039,041,055,057,202,203,204,311, 430,431,432,434,435, 436, 474, 475, 477
<p>(3) <u>Rules, Regulations and Minimum Standards 0520-1-2.03(8)</u> states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of personal computing, computer productivity applications, and interactive multimedia 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.</i></p>				
BASIC Programming	Basic Pro	3722		(4) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474 + (3), 475 + (3)
<p>(4) <u>Rules, Regulations and Minimum Standards 0520-1-2.03(8)</u> states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of BASIC, and adventures in computing 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 and 475 requires the equivalent of six semester computer courses work including at least one programming language.</i></p>				
C++ Programming	C++ Pro	3723		(5) or 037, 041, 055, 056, 057, 203, 204, 311, 434, 435, 474 + (4), 475 + (4)
<p>(5) <u>Rules, Regulations and Minimum Standards 0520-1-2.03(8)</u> states: <i>Teachers of Computer Technology, Grades 9-12</i> <i>A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming. Endorsements 474 and 475 require the equivalent of twelve semester courses work including at least six hours of programming language.</i></p>				
HQ - Business Economics (6)	Bus Eco	3749		038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475
<p>(6) <u>Rules, Regulations and Minimum Standards 0520-1-2.03(8)</u> states: <i>Business Economics satisfies one-half credit in Economics.</i></p>				

CTE -- Career and Technical Education Program Classification

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

BUSINESS TECHNOLOGY EDUCATION	<u>Abbreviation/Code</u>	<u>Report as Course Code</u>	<u>CTE</u>	<u>Endorsement/Employment Standards</u>
Business Economics (<i>for elective credit</i>)	Bus Eco	3751		038, 039, 054, 201, 204, 311, 430, 435, 436, 474, 475
Interactive Multimedia Presentations	Int Mul Pres	3752		(7) or 031, 032, 037, 041, 055, 056, 057, 203, 204, 311, 431, 432, 433, 434, 435, 436, 474, 475, 477
Personal Finance	Per Fin	3767		030, 032, 033, 034, 035, 036, 037, 038, 039, 041, 054, 055, 056, 057, 201, 202, 203, 204, 311, 430, 431, 432, 433, 434, 435, 436, 474, 475

(7) Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:

Teachers of Computer Technology, Grades 9-12

A teacher of personal computing, computer productivity applications, and interactive multimedia 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.

Programming Applications	Prog App	3753	(8)
--------------------------	----------	------	-----

(8) Rules, Regulations and Minimum Standards 0520-1-2.03(8) states:

Teachers of Computer Technology, Grades 9-12

A teacher of programming languages and advanced placement computer science shall have a valid Tennessee teacher license with an endorsement grades 7-12 and must have completed the equivalent of 12 semester hours of computer course work including six semester hours of programming,

Work Based Learning/Supervision Periods(9)	WB	3796	VOCM	Any Business endorsement
(9) The credit for Work Based Learning is awarded in the appropriate related academic course in which the student is enrolled. Teachers who supervise this experience must hold proper endorsement <u>and</u> have completed the state-approved 40-hour training and internship or the state-approved course equivalent.				

Special Course-Business Technology Education	Spec Cr	(10)		Any Business endorsement
--	---------	------	--	--------------------------

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

CTE -- Career and Technical Education Program Classification

Courses in ***bold italic print within a double lined box*** are Career and Technical Education funded courses.

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