

KINDERGARTEN- COMMON BRANCH		3153* Science Fiction	3413* Spanish First Unit of Study (K-6)	3632* Italian High School Level V
2412 Pre-Kindergarten	3160 Language (History and Semantics)	3415* Spanish Second Unit of Study (K-6)	3635* Italian for-College Credit	3638* College Board AP Italian Language & Culture
2512* Kindergarten	3162 Journalism	3417* Spanish First Unit of Study (7-9)	3698* Other Italian	3713* Russian First Unit of Study (K-6)
2612* Common Branch 1-6	3164 Mass Media/Communications	3419* Spanish Second Unit of Study (7-9)	3715* Russian Second Unit of Study (K-6)	3717* Russian First Unit of Study (7-9)
READING		3166* Film Study	3422* Spanish High School Level I	3719* Russian Second Unit of Study (7-9)
3012* Developmental Reading K-6	3170* English Humanities	3172* College Board AP English Language & Composition	3426* Spanish High School Level II	3722* Russian High School Level I
3013* Developmental Reading 7-8	3172* English for College Credit	3173* Independent Study	3428* Spanish High School Level III	3726* Russian High School Level II
3014* Developmental Reading 9-12	3173* Mystery	3174* Mystery	3430* Spanish High School Level IV	3728* Russian High School Level III
3016** Remedial Reading K-6	3175* College Board AP English Literature & Composition	3175* College Board AP English Literature & Composition	3432* Spanish High School Level V	3730* Russian High School Level IV
3017** Remedial Reading 7-8	3176* Sports in Literature	3176* Sports in Literature	3436* Spanish for College Credit	3732* Russian High School Level V
3018** Remedial Reading 9-12	3177* Short Story	3177* Short Story	3437* College Board AP Spanish Language	3735* Russian for College Credit
SPEECH		3178* Novel	3438* College Board AP Spanish Literature	3798* Other Russian
3154* Speech (not corrective)	3178* Shakespeare	3178* Shakespeare	3498* Other Spanish	3813* Hebrew First Unit of Study (K-6)
3155 Corrective Speech (not Special Education)	3183* Writing Remediation	3183* Writing Remediation	3513* German First Unit of Study (K-6)	3815* Hebrew Second Unit of Study (K-6)
3156* Public Speaking	3184* Writing Lab/Workshop	3184* Writing Lab/Workshop	3515* German Second Unit of Study (K-6)	3817* Hebrew First Unit of Study (7-9)
3158 Debating	3187** Tech Prep Communications	3187** Tech Prep Communications	3517* German First Unit of Study (7-9)	3819* Hebrew Second Unit of Study (7-9)
3168* Theatre Arts and/or Play Production	3188* Other English	3188* Other English	3519* German Second Unit of Study (7-9)	3822* Hebrew High School Level I
ENGLISH LANGUAGE		5582 English Language Arts Academic Intervention Services (AIS), K-6	3522* German High School Level I	3826* Hebrew High School Level II
3112* 4th Grade English	FOREIGN LANGUAGE		3526* German High School Level II	3828* Hebrew High School Level III
3114* 5th Grade English	8412* Multi-Language Exploratory Course (K-9)	3528* German High School Level III	3530* German High School Level IV	3830* Hebrew High School Level IV
3116* 6th Grade English	3313* French First Unit of Study (K-6)	3532* German High School Level V	3536* German for College Credit	3832* Hebrew High School Level V
3118* English 7	3315* French Second Unit of Study (K-6)	3537* College Board AP German Language	3598* Other German	3835* Hebrew for College Credit
3120* English 8	3317* French First Unit of Study (7-9)	3613* Italian First Unit of Study (K-6)	3615* Italian Second Unit of Study (K-6)	3898* Other Hebrew
3122* English 9	3319* French Second Unit of Study (7-9)	3617* Italian First Unit of Study (7-9)	3619* Italian Second Unit of Study (7-9)	3913* Latin First Unit of Study (K-6)
3124* English 10	3322* French High School Level I	3622* Italian High School Level I	3626* Italian High School Level II	3915* Latin Second Unit of Study (K-6)
3126* English 11	3326* French High School Level II	3628* Italian High School Level III	3630* Italian High School Level IV	3917* Latin First Unit of Study (7-9)
3128* English 12	3328* French High School Level III			3919* Latin Second Unit of Study (7-9)
3130* Composition and/or Creative Writing	3330* French High School Level IV			
3132* American Literature	3332* French High School Level V			
3134* British Literature	3336* French for College Credit			
3136* Contemporary Literature	3337* College Board AP French Language			
3138* World Literature	3338* College Board AP French Literature			
3140* Ethnic Literature	3398* Other French			
3142* Black Literature				
3144* Bible as Literature				
3145* Mythology				
3146* Dramatic Literature				
3148* Fiction				
3150* Nonfiction				
3152* Poetry				

* Core course
 **See NOTE on last page
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3922*	Latin High School Level I
3926*	Latin High School Level II
3928*	Latin High School Level III
3930*	Latin High School Level IV
3932*	Latin High School Level V
3936*	Latin for College Credit
3937*	College Board AP Latin Literature
3938*	College Board AP Latin Vergil
3998*	Other Latin
6135*	American Sign Language High School Level I
6136*	American Sign Language High School Level II
6137*	American Sign Language High School Level III
6139*	American Sign Language High School Level IV
6140*	American Sign Language High School Level V

OTHER LANGUAGES (K-12)

6112*	African Languages
6113*	Arabic
6114*	Cantonese Chinese
6116*	Mandarin Chinese
6117*	Korean
6118*	Ancient Greek
6119*	Modern Greek
6122*	Hungarian
6123*	Vietnamese
6124*	Japanese
6125*	Native American
6126*	Polish
6128*	Portuguese
6130*	Scandinavian Languages
6132*	Ukrainian
6133*	Turkish
6138	Language for College Credit
6142*	College Brd AP Japanese Language and Culture
6144*	College Board AP Chinese Language and Culture

BILINGUAL EDUCATION

5612*	Chinese Bilingual Education (K-6)
5614*	Chinese Bilingual Education (7-12)
5616**	Chinese Bilingual Special Education

5617**	Chinese Bilingual Occupational Education
5618*	Spanish Bilingual Education (K-6)
5620*	Spanish Bilingual Education (7-12)
5622**	Spanish Bilingual Special Education
5623**	Spanish Bilingual Occupational Education
5624*	Haitian-Creole Bilingual Education (K-6)
5626*	Haitian-Creole Bilingual Education (7-12)
5628**	Haitian-Creole Bilingual Special Education
5629**	Haitian-Creole Bilingual Occupational Education
5630*	Korean Bilingual Education (K-6)
5632*	Korean Bilingual Education (7-12)
5634**	Korean Bilingual Special Education
5635**	Korean Bilingual Occupational Education
5636*	Vietnamese Bilingual Education (K-6)
5638*	Vietnamese Bilingual Education (7-12)
5640**	Vietnamese Bilingual Special Education
5641**	Vietnamese Bilingual Occupational Education
5650*	Russian Bilingual Education (K-6)
5651*	Russian Bilingual Education (7-12)
5652**	Russian Bilingual Special Education
5653**	Russian Bilingual Occupational Education
5695*	Other Bilingual Education (K-6)
5696*	Other Bilingual Education (7-12)
5697**	Other Bilingual Special Education
5698**	Other Bilingual Occupational Education

ENGLISH AS A SECOND LANGUAGE

8612**	English as a Second Language (K-6)
8614**	English as a Second Language (7-12)
8617**	English as a Second Language Special Education K-6
8619**	English as a Second Language Special Education 7-12
8618**	English as a Second Language Occupational Education

MATHEMATICS

4112*	Elementary Mathematics
4114*	Math 7
4123*	Accelerated Algebra 1
4124*	Math 8
4132**	Remedial Math, K-6
4133**	Remedial Math, 7-12

Integrated Algebra

4127*	Integrated Algebra
4128*	Integrated Algebra Year 1 of 1½ to 2 Years
4129*	Integrated Algebra Year 2 of 1½ Years
4135*	Integrated Algebra Year 2 of 2 Years

Algebra 1 (Common Core)

4115*	Algebra 1 (CC)
4116*	Algebra 1 (CC) Year 1 of 1½ to 2 Years
4117*	Algebra 1 (CC) Year 2 of 1½ Years
4118*	Algebra 1 (CC) Year 2 of 2 Years

Geometry

4136*	Geometry
4137*	Geometry Year 1 of 1½ to 2 Years
4131*	Geometry Year 2 of 1½ Years
4139*	Geometry Year 2 of 2 Years

Geometry (Common Core)

4183*	Geometry (CC)
4119*	Geometry (CC) Year 1 of 1½ to 2 Years
4181*	Geometry (CC) Year 2 of 1½ Years
4182*	Geometry (CC) Year 2 of 2 Years

4146*	Algebra 2 and Trigonometry
4140*	UCSMP Functions, Statistics and Trigonometry (University of Chicago)
4155*	College Board AP Computer Science A-B
4156*	Computer Science for College Credit
4163*	Intermediate Algebra
4164*	College Board AP Statistics
4165*	Statistics for College Credit
4172*	Introduction (or Pre) Calculus or Analytic Geometry
4173*	Applied (Related) 12 th Year Math
4175*	Calculus for College Credit
4180*	Probability and/or Statistics
4184*	Discrete Mathematics

4185*	Math Analysis
4189*	Computer Mathematics
4190	Computer Programming
4191*	Selected Topics in Advanced Math
4192*	Math Seminar (Problem Solving)
4194*	Calculus (non-AP)
4195*	College Board AP Calculus (AB)
4196*	College Board AP Calculus (BC)
4197*	College Board AP Computer Science A
4198*	Other Mathematics
5587	Math Academic Intervention Services (AIS), Grades K-6
5597	Math Academic Intervention Services (AIS), Grades, 7-12

SCIENCE

4212*	Elementary Science (K-4 – Text Series)
4214*	Elementary Science K-4 -Inquiry-centered series
4223*	Integrated Science – (Life/Physical) Gr 5 or 6
4225*	Integrated Science – (Life/Physical) Gr 7 or 8
4220*	Life Sciences Grades 5 or 6
4233*	Life Sciences Grades 7 or 8
4224*	Physical Science (Earth/Space) Grade 5 or 6
4226*	Physical Science (Earth/Space) Grade 7 or 8
4222*	Physical Science – (Chemistry/Physics) Grades 5 or 6
4229*	Physical Science – (Chemistry/Physics) Grades 7 or 8
4227*	Research Projects – Grades 9-12
4235*	Living Environment/Biology (Regents)
4241	Biology (with College Credit)
4242*	College Board AP Biology
4243*	Marine Biology
4245*	Anatomy and Physiology
4246*	Botany
4247*	College Board AP Environmental Science
4249*	Environmental Science/Studies
4250*	Other Biology
4252*	Physical Setting Chemistry (Regents)
4259	Chemistry for College Credit

*Core Course
**See NOTE on last page.

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4260*	College Board AP Chemistry
4267*	Forensics
4268*	Other Chemistry
4270*	Physical Setting/Physics (Regents)
4278*	College Board AP Physics B
4279*	College Board AP Physics C: Electricity & Magnetism
4280*	College Board AP Physics C: Mechanics
4285*	Other Physics
4286*	Physical Setting/Earth Science (Regents)
4290*	Oceanography
4294*	Astronomy
4295*	Other Earth Science
4298*	Other Science
5584	Science Academic Intervention Service (AIS), Grades K-6
5594	Science Academic Intervention Service (AIS), Grades 7-12

SOCIAL STUDIES

4312*	Primary Social Studies (Grades K-3)
4315*	Social Studies Grade 4
4316*	Social Studies Grade 5
4317*	Social Studies Grade 6
4318*	Grade 7: United States and New York History
4319*	Grade 8: United States and New York History
4320*	Global History and Geo 9
4321*	Global History and Geo 10
4322*	United States History and Government
4323*	Participation in Government
4324*	Economics
4325*	Remedial Social Studies
5585	Social Studies Academic Intervention Services (AIS), Grades, K-6
5595	Social Studies Academic Intervention Services (AIS), Grades 7-12

Electives

4335*	African-American Studies/History (Elective)
4326*	College Board AP Microeconomics
4344*	College Board AP Macroeconomics

4346*	Advanced Geography (Elective)
4373*	College Board AP Human Geography
4347*	College Board AP Government/Politics/US
4349*	College Board AP Government/Politics/Comparative
4350	Anthropology (Elective)
4352	Sociology (Elective)
4353*	Sociology for College Credit
4354	Psychology (Elective)
4355*	Psychology for College Credit
4357*	College Board AP Psychology
4358*	College Board AP United States History
4360*	College Board AP European History
4366*	Criminal Justice
4367*	Street Law
4369*	Other Law Related Studies
4375*	College Board AP World History
4376*	Holocaust Studies (Elective)
4380*	Community Service for Credit
4397*	Other Social Studies – College Credit
4398**	Other Social Studies (Elective)

COMBINATION COURSES

5512*	English-Social Studies
5514*	Mathematics-Science
5516	Home Economics-Business
5518*	Social Studies-Science
5520*	Science-Humanities
5523*	Social Studies-Humanities

HUMANITIES

5412	Human Values
5414	Man and Technology
5416*	Humanities/Arts
5418*	Humanities/Great Works
5498**	Other Humanities

THEATRE

6412*	Theatre – Acting
6414*	Theatre – Technical
6416*	Theatre – Production

6498*	Other Theatre
DANCE	
6712*	Aerobics
6713*	African
6714*	Ballet
6715*	Creative Dance/Movement
6716*	Folk/Ethnic
6717*	Jazz
6718*	Modern
6719*	Social/Ballroom
6720*	Tap
6721*	Anatomy/Kinesiology
6722*	Composition/Dance Making
6723*	History of Dance
6724*	Movement Analysis
6725*	Performance Ensemble
6798*	Other Dance

ART

4412*	Art (K-6)
4413*	Art 7 and 8
4416*	Studio in Art: A Comprehensive Foundation Course
4418*	Creative Crafts: A Comprehensive Course
4420*	Advanced Creative Crafts
4422*	Design and Drawing for Production: A Comprehensive Course
4423*	Advanced Design and Drawing for Production
4426*	Architectural Drawing and Design
4438*	Studio in Drawing and Painting
4439*	Advanced Studio in Drawing and Painting
4440*	Studio in Graphic Arts
4441*	Advanced Studio in Graphic Arts
4442*	Studio in Advertising Design
4443*	Advanced Studio in Advertising Design
4445*	Studio in Fashion Design and Illustration
4446*	Advanced Studio in Fashion Design and Illustration
4447*	Studio in Jewelry and Silversmithing
4448*	Advanced Studio in Jewelry and Silversmithing
4449*	Studio in Product Design
4450*	Advanced Studio in Product Design
4451*	Studio in Stage Design

4452*	Advanced Studio in Stage Design
4453*	Studio in Sculpture
4454*	Advanced Studio in Sculpture
4455*	Studio in Ceramics
4456*	Advanced Studio in Ceramics
4457*	Studio in Interior Design
4458*	Advanced Studio in Interior Design
4460*	Media Arts: A Comprehensive Course
4461*	Advanced Media Arts
4462*	Studio in Photography
4463*	Advanced Studio in Photography
4464*	Studio in Computer Arts
4465*	Advanced Studio in Computer Arts
4466*	Studio in Video Arts
4467*	Advanced Studio in Video Arts
4468*	Studio in Film
4469*	Advanced Studio in Film
4480*	Art History and Appreciation: A Comprehensive Course
4481*	Advanced Art History
4490*	College Board AP Art History
4491*	College Board AP Studio Art -- 2-D Design
4492*	College Board AP Studio Art -- 3-D Design
4493*	College Board AP Studio Art: Drawing
4494**	Art Education for the Handicapped (Special Class or School)
4498*	Other Arts

ART/MUSIC

8512*	Studio in Art/Music in Our Lives
8514*	Interdisciplinary Art and Music
8516*	Interdisciplinary Art, Music, Theatre
8518*	Interdisciplinary Art, Music, Theatre, Dance
8520*	Interdisciplinary Humanities with Arts Emphasis

*Core course
**See Note on last page
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MUSIC

4712*	Elementary Music (K-6)
4714*	General Music I (Grade 7)
4716*	General Music II (Grade 8)
4718*	Music in Our Lives
4719*	Independent Study
4720*	Music Theory I
4722*	Music Theory II
4724*	Music Theory III
4726*	Composition
4728*	Music History and Literature
4734*	Comprehensive Foundations of Music
4737*	College Board AP Music Theory
4738*	Guitar
4739*	Music for College Credit
4744*	Electronic Music
4746*	Music Education for Special Learners (Spec. Class or School)
4747*	Elementary Band
4748*	Concert Band (Middle/Jr. High School)
4749*	Concert Band (Senior High School)
4752*	Marching Band (Senior High School)
4753*	Jazz Band (Middle/Jr. High School)
4754*	Jazz Band (Senior High School)
4755*	Elementary Orchestra
4756*	Orchestra (Middle/Junior High School)
4757*	String Orchestra (Senior High School)
4759*	Symphonic Orchestra (Senior High School)
4760*	Small Instrumental Ensemble
4761*	Instrumental Lesson Groups
4763*	Elementary Chorus
4764*	Chorus (Middle/Junior High School)
4765*	Mixed Chorus (Senior High School)
4767*	Tenor/Bass Chorus (Senior High School)
4768*	Treble Chorus (Senior High School)
4778*	Jazz Vocal Ensemble (Senior High School)
4780*	Small Vocal Ensemble
4781*	Music Theatre Class
4782*	Vocal Lesson Groups
4786*	Conventional Piano Class
4788*	Electronic Piano Class
4798*	Other Music

PHYSICAL EDUCATION

4614	Physical Education (K-6)
4616	Physical Education (K-6 Adaptive)
4618	Physical Education (7-12)
4620	Physical Education (7-12 Adaptive)
4622	Physical Education (K-12)
4624	Physical Education (K-12 Adaptive)
4630	Physical Education Solely for Students under IDEA

HEALTH EDUCATION

If you are a teacher of Health Occupations Education, do not use these codes. Refer to occupational assignment code section.

4516	Health Education (Grades K-6)
4512	Health Education (Grades 7-8, ½ Unit of Study)
4513	Health Education Elective (Grades 7-8)
4514	Health Education (Grades 9-12, ½ Unit Course)
4515	Health Education Elective (Grades 9-12)

SAFETY AND DRIVER EDUCATION

5713	Driver and Traffic Safety Education (Laboratory Instruction)
5714	Driver and Traffic Safety Education (Classroom Instruction)
5716	Safety Education (Grades K-6)
5718	Safety Education (Grades 7-9)
5720	Safety Education (Grades 10-12)

GIFTED/TALENTED

7812**	Elementary (K-6)
7814**	Secondary (7-12) (Interdisciplinary only)
7816**	Middle-level (6-8) (Interdisciplinary only)

COMPUTER STUDIES/ INSTRUCTION

8212	Computer Studies/Instruction (K-6)
8214	Computer Studies/Instruction (7-12)
8216	Programming
8218	Computer Studies/Instruction Middle-level (6-8)

LIBRARY

7412	School Librarian (Library Media Specialist)
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LEARNING TECHNOLOGY AND EDUCATIONAL COMMUNICATION SERVICES

7512	School Media Specialist (Educational Communications, Audiovisual)
7514	Television Production
7518	Other Educational Communications

GENERAL COOPERATIVE WORK EXPERIENCE

7912**	Work Experience and Career Exploration (WECEP) (Students ages 14 and 15)
7914**	Special Education Work Study
7998**	General Education Work Experience Program (GEWEP) (Students ages 16-21)

OTHER

7112**	Other Subject Area
7114	Helping
7116	Study Skills
7120	Absentee Teacher Reserve
7122	In-School Suspension
7124	GED Prep
7126**	Alternative Ed (BOCES only)

7127	Out of School Suspension
7128**	Home/Hospital Instruction (not Special Education)

ACADEMIC INTERVENTION FOR AT-RISK STUDENTS (AIS)

Academic Intervention Services (AIS), Grades K-6

5582	English Language Arts Academic Intervention Services (AIS), Gr. K-6
5584	Science Academic Intervention Services, (AIS), Grades K-6
5585	Social Studies Academic Intervention Services (AIS), Grades K-6
5587	Math Academic Intervention Services (AIS), Grades K-6

Academic Intervention Services (AIS), Grades 7-12

5592	English Language Arts Academic Intervention Services (AIS), Gr. 7-12
5594	Science Academic Intervention Services (AIS), Grades 7-12
5595	Social Studies Academic Intervention Services (AIS), Grades 7-12
5597	Math Academic Intervention Services (AIS), Grades 7-12

*Core course
** See NOTE on last page

CAREER AND TECHNICAL EDUCATION

NOTE: If you are a teacher of Health Education (non-occupational), do not use assignment codes in this section. Refer to general education assignment codes section. Also, cooperative occupational education coordinators should report their assignments under appropriate Cooperative Work-based Learning Program category.

CAREER AND TECHNICAL ED. – GRADES 5, 6, 7, 8

- 8324** Home and Career Skills – Grade 5
- 8312** Home and Career Skills – Grade 6
- 8314** Home and Career Skills – Grade 7
- 8316** Home and Career Skills – Grade 8
- 8317** Introduction to Technology – Grade 5
- 8318** Introduction to Technology – Grade 6
- 8320** Introduction to Technology – Grade 7
- 8322** Introduction to Technology – Grade 8

CAREER AND TECHNICAL ED. – GENERAL

- 8326** Occupationally Related Math
- 8330** Occupationally Related Science
- 8332** Multi-Occupations (Exploratory)

CAREER & FINANCIAL MANAGEMENT

- 8348** Career and Financial Management

TECH PREP ED. (TPE)

- 8361** TPE – Agriculture
- 8362** TPE – Business
- 8363** TPE – Health Occupations
- 8364** TPE – Family and Consumer Sciences
- 8365** TPE – Technical Ed
- 8366** TPE – Technology
- 8367** TPE – Trade/Industrial Education

TRADE EDUCATION

Vehicle Maintenance and Repair Occupations

- 5212** Autobody Repair Helper (1 Year)
- 5213** Service Center Helper (1 Year)
- 5214** Heavy Equipment Service Helper (1 Year)
- 5216** Autobody Repair Technician (2 Year)
- 5217** Service Center Technician (Automotive) (2 Year)
- 5219** Diesel Engine Technician (2 Year)
- 5220** Heavy Equipment Repair and Operation Technician
- 5221** Other Vehicle Maintenance/Repair Occupations

Aviation/Aerospace Maintenance, Manufacturing & Repair Occupations

- 5223** Airframe Maintenance Technician (Certified)
- 5224** Power Plant Maintenance Technician (Certified)
- 5225** Other Aviation/Aerospace Maintenance and Manufacturing Occupations

Graphic, Printing and Visual Communications Occupations

- 5226** Offset Lithography/Printing (1 Year)
- 5229** Commercial/Professional Photography
- 5230** Advertising Design and Production (2 Year)
- 5231** Graphic Communications (2 Year)
- 5232** Other Graphic Printing and Visual Communications Occupations

Construction Industry and Building Maintenance Occupations

- 5234** Rough/Finish Carpentry (1 Year)
- 5235** Block/Brick Masonry (1 Year)
- 5236** Plumbing Assembler-Installer (1 Year)
- 5237** Electrician Helper (1 Year)
- 5240** Building Maintenance (1 Year)
- 5241** Carpentry (2 Year)
- 5242** Masonry (2 Year)
- 5243** Electricity—Residential/Industrial/Commercial (2 Year)
- 5244** Plumbing and Heating (2 Year)
- 5245** Heating, Ventilating and Air Conditioning (HVAC) (2 Year)
- 5246** Remodeling/Repair (2 Year)
- 5247** Other Construction Industry and Building Maintenance Occupations

Drafting Occupations

- 5248** Drafting Fundamentals (1 Year)
- 5249** Introduction to Computer Aided Drafting (CAD) (1 Yr)
- 5250** CAD Machine (1 Year)
- 5251** CAD Architectural (1 Yr)
- 5252** CAD Electrical/Electronic (1 Year)
- 5253** Other Drafting Occupations

Electronic/Electro-Mechanical Equipment Occupations

- 5254** Basic Electricity/Electronics (1 Year)
- 5257** Computer Servicing (1 Yr)
- 5258** Electro-Mechanical Components Technician (1 Yr)
- 5259** Electronics Technician (2 Year)

- 5260** Business Equipment Technician (2 Year)
- 5263** Computer Repair Technician (2 Year)
- 5264** Other Electronic/Electro-Mechanical Equipment Occupations

Motorcycle, Marine & Outdoor Power Equipment Maintenance Occupations

- 5266** Outdoor Power Equipment Setup Technician (Lawn And Garden) (1 Year)
- 5268** Marine Technician
- 5269** Outdoor Power Equipment Technician (2 Year)
- 5270** Motorcycle/Moped/ATV Service Technician
- 5271** Other Motorcycle, Marine & Outdoor Power Equipment Maintenance Occupations

Precision Metal Work Occupations

- 5272** Welding Operator
- 5295** Quality Control Inspector
- 5296** CAD/CAM Operator
- 5280** Metal Fabrication
- 5282** Machinist – Entry Level
- 5284** Other Precision Metal Work Occupations

Cosmetology Occupations

- 5276** Licensed Barber
- 5285** Licensed Esthetician
- 5286** Licensed Nail Specialist
- 5287** Licensed Natural Hair Stylist
- 5288** Licensed Cosmetologist
- 5289** Other Cosmetology Occupations

* Core Courses
**See NOTE on last page

FALL 2014

Unique and Emerging Occupations

5290**	Introduction to Public and Private Security (1 Year)
5291**	Criminal Justice (2 Years)
5292**	Multi-Occupational (Handicapped)
5293**	Pre-Vocational Exploratory Trades
5297**	Transportation Logistics and Distribution
5298**	Other Unique and Emerging Occupations
5294**	Fire Science

TECHNICAL EDUCATION

5312**	Aerospace Technology
5314**	Architectural Technology
5320**	Technical Electronics-Computer Circuitry
5324**	Fashion Design Technology
5328**	Computer Data Acquisition and Control Systems
5340**	Electro Mechanical Technology
5341**	Computer Applications CISCO/A+
5342**	Computer Programming
5398**	Other Technical Curriculums (related subjects supportive of the above technical programs)

TECHNOLOGY EDUCATION

5113	Elementary Technology Education (Grades 1-4)
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High School Systems Courses (1/2 unit)

5112**	Communications Systems
5114**	Production Systems
5116**	Transportation Systems
5118**	Construction Systems
5120**	Manufacturing Systems

High School Foundation Courses (1/2 Unit)

5122**	Electricity/Electronics
5123**	Materials Processing
5124**	Energy
5125**	Energy/Power
5126**	Technical Drawing
5127**	Design and Drawing for Production
5140**	Graphic Communications

High School Electives (1/2 Unit)

5137**	Aerospace
5138**	Energy Applications
5139**	Computer Aided Design
5141**	Computer Aided Manufacturing
5142**	History of Technology
5143**	Computer Applications
5145**	Computer Graphics
5146**	Production Research and Development
5147**	Creativity and Innovation
5148**	Audio Electronics
5149**	Residential Structures
5150**	Communication Electronics
5151**	Architectural Drawing
5152**	Digital Electronics
5153**	Land Transportation
5154**	Principles of Engineering
5155**	Photography
5156**	AC/DC Electronics
5157**	Automotive Technology
5158**	Construction Engineering and Management
5160**	Media Production Technology
5161**	Product Design and Engineering
5169**	Other 1/2 Unit Technology Elective

High School Electives (1 unit)

5172**	Principles of Engineering (1 year)
5173**	Design and Drawing for Production (1 year)
5174**	AC/DC Electronics
5175**	Automotive Technology
5176**	Computer Aided Design
5177**	Construction Engineering and Management
5178**	Media Production Technology
5179**	Product Design and Engineering
5198**	Other Technology Education (1 year)

AGRICULTURAL EDUCATION

4817**	Agricultural Science Core
4825**	Specialized Agricultural Skills-Agricultural Business Management
4827**	Specialized Agricultural Skills-Animal Science
4829**	Specialized Agricultural Skills-Plant Science

4831**	Specialized Agricultural Skills-Conservation Science
4833**	Specialized Agricultural Skills-Mechanical Science
4898**	Other Agriculture

BUSINESS AND MARKETING EDUCATION

4912	Elementary Keyboarding (Grades 1-5)
4913**	Keyboarding I/Business Communications I (1 Unit)
4914**	Keyboarding I (1/2 Unit)
4915**	Business Communications I (1/2 Unit)
4916**	Business Analysis-Business Computer Applications (1 Unit)
4917**	Business Analysis (1/2 Unit)
4918**	Business Computer Applications (1/2 Unit)
4919**	Keyboarding II (1/2 Unit)
4921**	Keyboarding III (1/2 Unit)
4920**	Sports Management
4922**	Math and Financial Applications
4924**	Business of Music
4925**	Government and Business
4927**	Corporate Communications
4928**	Finance
4930**	Business Management
4932**	Business Communications II (1/2 Unit)
4933**	Business Communications III (1/2 Unit)
4934**	Applied Communications
4935**	Accounting for Investing & Managing
4936**	Sport Law
4937**	Entertainment Law
4939**	Cyberlaw
4942**	Accounting (1 Unit)
4944**	Advanced Accounting (1 Unit)
4948**	College Accounting (1 Unit)
4953**	Academy of Finance
4954**	Academy of Travel and Tourism
4955**	Business Economics
4961**	College Business Law
4962**	Business Law (1 Unit)
4968**	Business Mathematics (1 Unit)
4971**	College Business Math
4972**	Microsoft MOUS
4973**	Academy of Information Technology
4982**	Youth Leadership Development (1 Unit)
4984**	Desktop Publishing

4986**	International Business
4998**	Other Business
5812**	Principles of Marketing/Distribution and Marketing (1 Unit)
5813**	Business Ownership and Marketing-Entrepreneurship (1 Unit)
5814**	Sports/Entertainment Marketing
5815**	College Marketing
5816**	Fashion Marketing
5835**	Travel and Tourism
5839**	Advertising
5898**	Other Marketing

Information Technology

4963**	E-Commerce
4964**	Web Site/Page Design
4965**	CISCO Computer Network Academy

FAMILY AND CONSUMER SCIENCES ED.

5013	Elementary Family and Consumer Sciences Ed. (Grades 1-4)
5012**	Clothing and Textiles Core
5014**	Food and Nutrition Core
5016**	Housing/Environment Core
5018**	Human Development Core
5022**	Nutrition, Health and Fitness
5024**	Child Development
5030**	Applied Food Science
5032**	Multi-Occupations
5034**	Food Preparation and Nutrition
5036**	Culture and Food
5038**	Gourmet Food
5040**	Commercial Foods Program
5044**	Parenting
5046**	Early Childhood Education Programs
5048**	Adolescent Psychology
5050**	Family Dynamics
5052**	Gerontology
5054**	Careers in Human Services
5056**	Interior Design
5058**	Home Furnishings
5060**	World of Fashion
5062**	Clothing Production
5064**	Entrepreneurship
5066**	Independent Living
5098**	Other Family and Consumer Sciences Education

*Core Course
 **See NOTE on last page
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NOTE

Teaching Assignments in NCLB “Core Academic Subjects”

NCLB core academic subjects are: English, reading, language arts, mathematics, science, history, geography, economics, civics and government, foreign languages and the arts.

Which teaching assignments on the BEDS list are CORE?

Number of Asterisks Next to BEDS Teaching Assignment Code	Status of the Teaching Assignment
0	NOT CORE
1	CORE
2	MAY BE CORE It depends on information only available in the school.

Which “MAY BE CORE” teaching assignments are CORE?

Career and Technical Education (CTE) classes. A CTE class is CORE only when used for credit in a core academic subject for a high school diploma. When a certified CTE teacher does not use the Collaborative Teaching Model to teach such a class, the class is CORE for that CTE teacher. When a certified CTE teacher does use the Collaborative Teaching Model to teach such a class, the class is NOT CORE for the CTE teacher and CORE for the collaborating teacher.

Special Education and other classes. Special education and other classes are CORE only when teachers provide direct instruction in a “core academic subject” grades K through 12 as the teacher of record for that subject.