

<b>KINDERGARTEN- COMMON BRANCH</b>		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
2512* Kindergarten		3162 Journalism	3417* Spanish First Unit of Study (7-9)	3638* College Board AP Italian Language & Culture
2612* Common Branch 1-6		3166* Film Study	3419* Spanish Second Unit of Study (7-9)	3698* Other Italian
<b>READING</b>		3170* English Humanities	3422* Spanish High School Level I	3713* Russian First Unit of Study (K-6)
3012* Developmental Reading K-6		3172* College Board AP English Language & Composition	3426* Spanish High School Level II	3715* Russian Second Unit of Study (K-6)
3013* Developmental Reading 7-8		3185* English for College Credit	3428* Spanish High School Level III	3717* Russian First Unit of Study (7-9)
3014* Developmental Reading 9-12		3173* Independent Study	3430* Spanish High School Level IV	3719* Russian Second Unit of Study (7-9)
3016** Remedial Reading K-6		3174* Mystery	3432* Spanish High School Level V	3722* Russian High School Level I
3017** Remedial Reading 7-8		3175* College Board AP English Literature & Composition	3436* Spanish for College Credit	3726* Russian High School Level II
3018** Remedial Reading 9-12		3176* Sports in Literature	3437* College Board AP Spanish Language	3728* Russian High School Level III
<b>SPEECH</b>		3178* Short Story	3438* College Board AP Spanish Literature	3730* Russian High School Level IV
3154* Speech (not corrective)		3180* Novel	3498* Other Spanish	3732* Russian High School Level V
3155 Corrective Speech (not Special Education)		3182* Shakespeare	3513* German First Unit of Study (K-6)	3735* Russian for College Credit
3156* Public Speaking		3183* Writing Remediation	3515* German Second Unit of Study (K-6)	3798* Other Russian
3158 Debating		3184* Writing Lab/Workshop	3517* German First Unit of Study (7-9)	3813* Hebrew First Unit of Study (K-6)
3168* Theatre Arts and/or Play Production		3187** Tech Prep Communications	3519* German Second Unit of Study (7-9)	3815* Hebrew Second Unit of Study (K-6)
<b>ENGLISH LANGUAGE</b>		3198* Other English	3522* German High School Level I	3817* Hebrew First Unit of Study (7-9)
3112* 4th Grade English		5582 English Language Arts Academic Intervention Services (AIS), K-6	3526* German High School Level II	3819* Hebrew Second Unit of Study (7-9)
3114* 5th Grade English		5592 English Language Arts Academic Intervention Services (AIS), 7-12	3528* German High School Level III	3822* Hebrew High School Level I
3116* 6th Grade English		<b>FOREIGN LANGUAGE</b>		3826* Hebrew High School Level II
3118* English 7		8412* Multi-Language Exploratory Course (K-9)	3530* German High School Level IV	3828* Hebrew High School Level III
3120* English 8		3313* French First Unit of Study (K-6)	3532* German High School Level V	3830* Hebrew High School Level IV
3122* English 9		3315* French Second Unit of Study (K-6)	3536* German for College Credit	3832* Hebrew High School Level V
3124* English 10		3317* French First Unit of Study (7-9)	3537* College Board AP German Language	3835* Hebrew for College Credit
3126* English 11		3319* French Second Unit of Study (7-9)	3598* Other German	3898* Other Hebrew
3128* English 12		3322* French High School Level I	3613* Italian First Unit of Study (K-6)	3913* Latin First Unit of Study (K-6)
3130* Composition and/or Creative Writing		3326* French High School Level II	3615* Italian Second Unit of Study (K-6)	3915* Latin Second Unit of Study (K-6)
3132* American Literature		3328* French High School Level III	3617* Italian First Unit of Study (7-9)	3917* Latin First Unit of Study (7-9)
3134* British Literature		3330* French High School Level IV	3619* Italian Second Unit of Study (7-9)	3919* Latin Second Unit of Study (7-9)
3136* Contemporary Literature		3332* French High School Level V	3622* Italian High School Level I	
3138* World Literature		3336* French for College Credit	3626* Italian High School Level II	
3140* Ethnic Literature		3337* College Board AP French Language	3628* Italian High School Level III	
3142* Black Literature		3338* College Board AP French Literature	3630* Italian High School Level IV	
3144* Bible as Literature		3398* Other French		
3145* Mythology				
3146* Dramatic Literature				
3148* Fiction				
3150* Nonfiction				
3152* Poetry				

# FALL 2015

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

### Algebra 1

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

### 4121\* Algebra 2 (CC)

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 <sup>th</sup> 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.

## FALL 2015

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
<b>DANCE</b>	
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 Silver-smithing
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  
Page 3 of 8

# FALL 2015

## 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)
------	---

## 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, Manu-  
facturing & 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 2015

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)

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  
 Page 6 of 8



**HEALTH  
OCCUPATIONS  
EDUCATION**

5912** Health Occupations Core
5913** Biomedical Equipment Assisting
5914** Pharmacy Assisting
5916** Dental Assisting
5917** Dental Assisting – Adv
5918** Dental Lab Technician
5920** Elder Care
5922** Home Health Assisting
5925** Emergency Med Services
5928** Medical Lab Assisting
5929** Medical Lab Assist-Adv
5930** Medical Assisting
5932** Medical Assisting- Adv
5936** Medical Therapy Assisting (Occupational, Physical, Recreational)
5938** Mental Health Assisting
5940** Nursing Assistant
5942** Nursing, LPN – Year 1
5944** Nursing, LPN – Year 2
5946** Habilitation / Rehabilitation Assistant
5990** New Vision – Health Careers
5998** Other Health Occupations

**COOPERATIVE  
WORK-BASED  
LEARNING  
PROGRAMS**

7312** Agriculture
7314** Business/Marketing
7318** Health Occupations
7320** Family and Consumer Science Education
7321** Technology
7322** Trade/Industrial
7325** Youth Apprenticeship
7326** Diversified Cooperative
7350** Career Exploration Internship Program (CEIP) (Ages 14 and Over)
7398** Other Cooperative Work-based Learning Programs

END OF GENERAL  
EDUCATION  
ASSIGNMENT CODES

**SPECIAL EDUCATION**

Note: Only Special Education teachers providing special education programs and/or services to identified students with disabilities should report an assignment code in this section. General education teachers who may teach students with disabilities subjects such as physical education, art, reading, math and social studies should report the class under an assignment code in the specific subject.

SPECIAL EDUCATION ASSIGNMENT CODES		
SPECIAL CLASS	CONSULTANT TEACHERS (INTEGRATED CLASSROOM)	LIMITED ENGLISH PROFICIENCY (LEP)
7713 Preschool	7731 Consultant Teacher Elementary K-6	5616** Chinese Bilingual
7762* Elementary K-6		5622** Spanish Bilingual
7714* Elementary K-6 NYS Alternate Assessment Students Only	7732 Consultant Teacher Middle/Secondary 5-12	5628** Haitian-Creole Bilingual
		5634** Korean Bilingual
7716** Middle-Secondary 5-12 NYS Alternate Assessment Students Only		5640** Vietnamese Bilingual
		5652** Russian Bilingual
	SPECIAL CLASS SPECIFIC DISABILITIES	8617** English as a Second Language K-6
	7752** Education of the Deaf / Hard of Hearing K-6	8619** English as a Second Language 7-12
GENERAL COOPERATIVE WORK EXPERIENCE	7754** Education of the Deaf / Hard of Hearing 7-12	5697** Other Bilingual Education
7914** Special Education Work Study	7756** Education of the Blind / Visually Impaired K-6	
		MISCELLANEOUS SPECIAL EDUCATION
RESOURCE ROOM	7760** Education of the Blind Visually Impaired 7-12	7712 Preschool Special Ed Itinerant (SED)
7715 Resource Room Elementary K-6	7755** Education of the Speech or Language Impaired (All Levels)	7727** Home/Hospital Instruction (All Levels)
7722 Resource Room Middle/Secondary 5-12		

SPECIAL EDUCATION ASSIGNMENT CODES		
MIDDLE-SECONDARY GR. 7-12 SPECIAL CLASSES (SUBJECT AREA)		
MATHEMATICS, 7-12	Geometry (Common Core)	SCIENCE, 7-12
7730* Math 7 or 8	7789* Geometry (CC)	
	7795* Geometry (CC) Year 1 of 1 ½ to 2 Years	
7785* Geometry	7796* Geometry (CC) Year 2 of 1 ½ Years	
7786* Geometry Yr 1 of 1 ½ - 2 Yrs	7797* Geometry (CC) Year 2 of 2 Years	
7787* Geometry Yr 2 of 1 ½ Yrs		
7788* Geometry Yr 2 of 2 Yrs	SOCIAL STUDIES, 7-12	
7717* Algebra 2 (CC)	7718* Social Studies Gr 7 or 8	7764* Science Grade 7 or 8
7790* Algebra 2 and Trigonometry	7720* Global History & Geog Gr 9	7766* Earth Science
	7721* Global History & Geog Gr 10	7768* Biology
7750** Other Math	7723* US History & Government	7770* Chemistry
	7724** Other Social Studies	7772* Physics
		7774** Other Science
	FOREIGN LANGUAGE, 7-12	
Algebra 1	7757* Spanish	
7791* Algebra 1	7758* French	
7792* Algebra 1 Year 1 of 1½ to 2 Years	7759* Other Languages	
7793* Algebra 1 Year 2 of 1½ Years		
7794* Algebra 1 Year 2 of 2 Years	ENGLISH, 7-12	
	7725* English Grade 7 or 8	
	7726* English Grade 9	
	7728* English Grade 10-12	
	7729** Other English	

OTHER SUBJECT AREA, 7-12  
7798\*\* Other Special Class

Please choose subject specific "other" assignment code under specific subject area (e.g. "Other Social Studies" instead of selecting Other Special Class whenever possible).

\*Core Courses  
\*\*See NOTE on last page

## 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?**

<b>Number of Asterisks Next to BEDS Teaching Assignment Code</b>	<b>Status of the Teaching Assignment</b>
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.