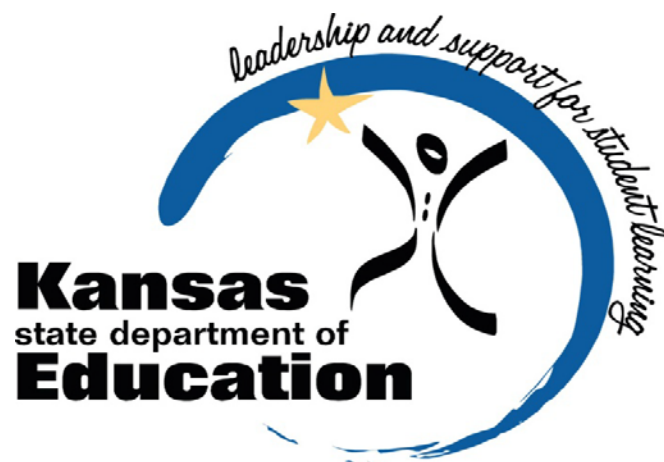


Licensed Personnel Guide

2013-2014



Kansas State Department of Education
Teacher Education and Licensure
120 SE 10th Avenue, Topeka, Kansas 66612-1182
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EDCS/LPR

ⓧ FTE - Assignments USD # D0202 BLD # 0154 Jane, Smith, 6789

FTE: 1

	Teacher Type	Subject Area	Course	Building	
View	Elementary/Pre-School Teacher	Elementary Self-Contained (elementary)	Single Grade Self-Contained Classroom (Elementary)	Junction Elementary	Delete

Educator Type: Subject Area:
 Course: Local Course Code:
 Virtual Course Monitor Dual Credit Courses Distance Learning
 Number of Classes:

PreK K 1 2 3 4 5
 6 7 8 9 10 11 12

Licensed Personnel Guide

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Subject Area 01:	English Language and Literature (Secondary)	HQ	Grade Level	Endorsement(s):
01001 - 01007	Comprehensive Language Arts	X	9-12	English Language Arts
01008	English as a Second Language		9-12	English as a Second Language (ESL) or English for Speakers of Other Languages (ESOL)
01009	Language Arts Laboratory	X	9-12	English Language Arts
01051 - 01054	Literature/Reading	X	9-12	English Language Arts

Educator Type 1: Elementary/Pre-School (Grades EC-6)

Educator Type: 1 - Elementary / Pre-School (Gr. EC - 6)

Elementary Self-Contained

Subject Area 80:	Elementary Self-Contained	HQ	Grade Level	Endorsement(s):
80001	Single Grade Self-Contained Classroom (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)
80002	Multi-grade Self-Contained Classroom (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)

English Language and Literature (Elementary)

Subject Area 81:	English Language and Literature (Elementary)	HQ	Grade Level	Endorsement(s):
81001	English Language Arts (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)
81002	Reading (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only) or Reading Specialist
81003-81050	Language Arts (specific grade levels)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)
81103-81150	Reading (specific grade levels)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only) or Reading Specialist
81200-81250	Composition/Writing	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)

Mathematics (Elementary)

Subject Area 82:	Mathematics (Elementary)	HQ	Grade Level	Endorsement(s):
82001-82050	Mathematics (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)

Life and Physical Science (Elementary)

Subject Area 83:	Life and Physical Science (Elementary)	HQ	Grade Level	Endorsement(s):
83001-83235	Life and Physical Science (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)

Social Science and History (Elementary)

Subject Area 84:	Social Sciences and History (Elementary)	HQ	Grade Level	Endorsement(s):
84001-84050	Social Studies (Elementary)	X	K-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)

Educator Type: 1 - Elementary / Pre-School (Gr. EC - 6)

Fine and Performing Arts (Elementary)

Subject Area 85:	Fine and Performing Arts (Elementary)	HQ	Grade Level	Endorsement(s):
85001	Art (Elementary)	X	K-6	Art or Elementary Education (K-9)* or Elementary Education (K-6)*
85002	Music (Elementary)	X	K-6	Music or Instrumental Music or Vocal Music or Elementary Education (K-9)* or Elementary Education (K-6)*
85003	Vocal Music (Elementary)	X	K-6	Vocal Music or Music or Elementary Education (K-9)* or Elementary Education (K-6)*
85004	Instrumental Music (Elementary)	X	K-6	Instrumental Music or Music or Elementary Education (K-9)* or Elementary Education (K-6)*
85103-85150	Dance (Elementary)		PreK-6	Physical Education or Elementary Education (K-9)* or Elementary Education (K-6)* or Early Childhood Unified (K-3 classes only)
85203-85250	Drama (Elementary)		PreK-6	Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified (K-3 classes only)
85303-85350	Music (Elementary)	X	PreK-6	Music or Instrumental Music or Vocal Music or Elementary Education (K-9)* or Elementary Education (K-6)*
85403-85450	Art (Elementary)	X	PreK-6	Art or Elementary Education (K-9)* or Elementary Education (K-6)* or Early Childhood Unified (K-3 classes only)

* Elementary teachers must be designated "Highly Qualified" to meet NCLB requirements; Completion of the performance assessment to move to the professional license not allowed if teaching this assignment with only an elementary education endorsement

World Language and Fine Arts (Elementary)

Subject Area 86:	World Language and Fine Arts (Elementary)	HQ	Grade Level	Endorsement(s):
86001	Spanish Language (Elementary)	X	K-6	Spanish or Foreign Language
86002	French Language (Elementary)	X	K-6	French or Foreign Language
86003	German Language (Elementary)	X	K-6	German or Foreign Language
86004	Latin Language (Elementary)	X	K-6	Latin or Foreign Language
86005	Chinese Language (Elementary)	X	K-6	Chinese or Foreign Language
86006	Japanese Language (Elementary)	X	K-6	Japanese or Foreign Language
86007	Russian Language (Elementary)	X	K-6	Russian or Foreign Language
86008	American Sign Language (Elementary)*		K-6	Any standard professional license at grade level
86009	Other Foreign Language (Elementary)	X	K-6	Specific Language or Foreign Language
86103-86150	Foreign Language	X	PreK-6	Specific Language or Foreign Language

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 1 - Elementary / Pre-School (Gr. EC - 6)

Religious Education and Theology (Elementary)

Subject Area 87:	Religious Education and Theology (Elementary)	HQ	Grade Level	Endorsement(s):
87001	Religious Education and Theology (Elementary)*		K-6	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Physical, Health, and Safety Education (Elementary)

Subject Area 88:	Physical, Health, and Safety Education (Elementary)	HQ	Grade Level	Endorsement(s):
88001, 88003-88050	Physical Education (Elementary)		K-6	Physical Education or Elementary Education (K-9)* or Elementary Education (K-6)*
88002	Health (Elementary)		K-6	Physical Education* or Elementary Education (K-9)* or Elementary Education (K-6)*

* Completion of the performance assessment to move to the professional license not allowed if teaching this assignment with only an elementary education endorsement

Early Childhood

Subject Area 89:	Early Childhood	HQ	Grade Level	Endorsement(s):
89001	Early Childhood / Pre-School		PreK	Early Childhood Education or Early Childhood Unified

Computer and Information Science (Elementary)

Subject Area 90:	Computer and Information Science (Elementary)	HQ	Grade Level	Endorsement(s):
90001	Computers (Elementary) *		K-6	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Miscellaneous

Subject Area 92:	Miscellaneous (Elementary)	HQ	Grade Level	Endorsement(s):
92001-92250	Miscellaneous (Elementary)*		K-6	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

**Educator Type 2: Middle School Teacher
(Grades 5-8)**

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

English Language and Literature (Middle)

Subject Area 51:	English Language and Literature (Middle)	HQ	Grade Level	Endorsement(s):
51001	English Language Arts (Middle)	X	5-8	English Language Arts or Elementary (K-9)
51002	Developmental Reading (Middle)	X	5-8	English Language Arts or Elementary (K-9) or Reading Specialist
51003	At-Risk English Language Arts (Middle)	X	5-8	English Language Arts or Elementary (K-9)
51007	IB Language A (English) Middle Years Program	X	5-8	English Language Arts or Elementary (K-9)
51008	English as a Second Language		5-8	English to Speakers of other Language
51009, 51991	Language Arts Laboratory	X	5-8	English Language Arts or Elementary (K-9)
51034-51037	Language Arts (grade 6, grade 7, grade 8)	X	5-8	English Language Arts or Elementary (K-9)
51046-51049	Reading (grade 6, grade 7, grade 8)	X	5-8	English Language Arts or Elementary (K-9) or Reading Specialist
51053, 51097	Literature/Independent Study	X	5-8	English Language Arts or Elementary (K-9)
51066-51068	Strategic, Assisted, Corrective Reading	X	5-8	English Language Arts or Elementary (K-9) or Reading Specialist
51103-51104	Composition/Creative Writing	X	5-8	English Language Arts or Elementary (K-9)
51136-51139	Writing (grade 6, grade 7, grade 8)	X	5-8	English Language Arts or Elementary (K-9)
51147, 51149	Composition -Independent Study/Other	X	5-8	English Language Arts or Elementary (K-9)
51551	Public Speaking		5-8	Speech Communications or Speech/Theatre
51155	Communications		5-8	Speech Communications or Speech/Theatre
51197, 51199	Speech - Independent Study/Other		5-8	Speech Communications or Speech/Theatre
51203	English - Test Preparation		5-8	English Language Arts or Elementary (K-9)
51992	English Proficiency Development		5-8	English Language Arts or English to Speakers of Other Languages
51996-51999	English Language Arts- Other	X	5-8	English Language Arts or Elementary (K-9)

Mathematics (Middle)

Subject Area 52:	Mathematics (Middle)	HQ	Grade Level	Endorsement(s):
52001	Informal Mathematics	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52002	General Math	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52003	Particular Topics in Foundational Mathematics	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52036-52039	Mathematics (grade 6, grade 7, grade 8)	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52047, 52049	Foundation Math - Independent Study/Other	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52051-52052	Pre-Algebra/Algebra I	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52061	Integrated Math	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52069	Algebra - Other	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52071-52075	Geometry	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52079	Geometry - Other	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52132	IB Mathematics, Middle Years Program	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52157	Consumer Math	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
52991-52999	Other Mathematics	X	5-8	General Mathematics or Mathematics or Elementary Education (K-9)

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Life and Physical Science (Middle)

Subject Area 53:	Life and Physical Science (Middle)	HQ	Grade Level	Endorsement(s):
53001	Science (Middle)	X	5-8	Science (5-8) or General Science or Physical Science or Biology or Chemistry or Physics or Earth/Space Science or Elementary (K-9)
53002	Developmental Science (Middle)	X	5-8	Science or General Science or Physical Science or Biology or Chemistry or Physics or Earth/Space Science or Elementary (K-9)
53008-53049	Earth/Space Science	X	5-8	Science (5-8), General Science, Earth/Space Science or Elementary (K-9)
53051-53099	Biology	X	5-8	Science (5-8), General Science, Biology, or Elementary (K-9)
53101-53149	Chemistry	X	5-8	Science (5-8), General Science, Chemistry, or Elementary (K-9)
53151-53199	Physics	X	5-8	Science (5-8), General Science, Physics, or Elementary (K-9)
53201-53999	Other Science	X	5-8	Science (5-8) or General Science or Physical Science or Biology or Chemistry or Physics or Earth/Space Science or Elementary (K-9)

Social Sciences and History (Middle)

Subject Area 54:	Social Sciences and History (Middle)	HQ	Grade Level	Endorsement(s):
54001	History Comprehensive (Middle)	X	5-8	History Comprehensive (5-8); or Social Studies Comprehensive; or History and Government; or History, Government and Social Studies; or Elementary (K-9)
54002	Developmental History Comprehensive (Middle)	X	5-8	History Comprehensive (5-8); or Social Studies Comprehensive; or History and Government; or History, Government and Social Studies; or Elementary (K-9)
54003	Psychology (Middle)	X	5-8	Psychology
54047	Geography	X	5-8	History Comprehensive (5-8) or Geography or Social Studies Comprehensive or History and Government or Elementary (K-9)
54051-54097	World History	X	5-8	History Comprehensive (5-8) or World History or Social Studies Comprehensive or History and Government or Elementary (K-9)
54101-54149	U.S. History	X	5-8	History comprehensive (5-8) or American History or Social Studies Comp or History & Government or Elementary (K-9)
54151-54199	Government, Politics, and Law	X	5-8	History Comprehensive (5-8) or Political Science/Government or Social Studies Comprehensive or History and Government or Elementary (K-9)
54336-54439	Social Studies (Grade 6, Grade 7, Grade 8)	X	5-8	Science/Government or Geography or World History or Social Studies Comprehensive or History and Government or History/Government and Social Studies or Elementary (K-9)
54996-54999	Other Social Studies	X	5-8	Science/Government or Geography or World History or Social Studies Comprehensive or History and Government or History/Government and Social Studies Elementary (K-9)

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Fine and Performing Arts (Middle)

Subject Area 55:	Fine and Performing Arts (Middle)	HQ	Grade Level	Endorsement(s):
55001	Art (Middle)	X	5-8	Art or Elementary Education (K-9) with "HQ" designation for Art
55002	Music (Middle)	X	5-8	Music or Vocal Music or Instrumental Music or Elementary Education with "HQ" designation for Music
55003	Vocal Music (Middle)	X	5-8	Music or Vocal Music or Elementary Education with "HQ" designation for Music
55004	Instrumental Music (Middle)	X	5-8	Music or Instrumental Music or Elementary Education with "HQ" designation for Music
55005	Fine Arts Humanities (Middle)	X	5-8	Art or Music or Speech/Theatre
55006	Speech (Middle)	X	5-8	Speech Communications or Speech/Theatre
55007	Debate/Forensics (Middle)	X	5-8	Speech Communications or Speech/Theatre
55008	Drama/Theater (Middle)	X	5-8	Drama or Speech/Theatre
55036-55049	Dance (Middle)	X	5-8	Physical Education or Elementary Education (K-9) with "HQ" designation for Physical Education
55051-55099	Drama/Theater (Middle)	X	5-8	Drama or Speech/Theatre
55101-55106	Instrumental Music (Middle)	X	5-8	Music or Instrumental Music or Elementary Education with "HQ" designation for Music
55110-55111	Vocal Music (Middle)	X	5-8	Music or Vocal Music or Elementary Education with "HQ" designation for Music
55116-55149	Other Music (Middle)	X	5-8	Music or Elementary Education with "HQ" designation for Music
55151-55199	Visual Arts (Middle)	X	5-8	Art or Elementary Education (K-9) with "HQ" designation for Art
55201-55999	Fine and Performing Arts-Other (Middle)	X	5-8	Speech Communications or Speech/Theatre, Drama, Art, Music, or Elementary Education with "HQ" designation for Art or Music

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

World Language and Literature (Middle)

Subject Area 56:	World Language and Literature (Middle)	HQ	Grade Level	Endorsement(s):
56010, 56036-56039	Foreign Language	X	5-8	Any specific language endorsement at grade level or Foreign Language
56001, 56100-56101	Spanish (Middle)	X	5-8	Spanish or Foreign Language
56002, 56120-56121	French (Middle)	X	5-8	French or Foreign Language
56140-56141	Italian (Middle)	X	5-8	Specific Language or Foreign Language
56160-56161	Portuguese (Middle)	X	5-8	Specific Language or Foreign Language
56003, 56200-56201	German (Middle)	X	5-8	German or Foreign Language
56280-56281	Greek (Middle)	X	5-8	Specific Language or Foreign Language
56004, 56300-56320	Latin (Middle)	X	5-8	Latin or Foreign Language
56005, 56400-56401	Chinese (Middle)	X	5-8	Chinese or Foreign Language
56006, 56420-56421	Japanese (Middle)	X	5-8	Japanese or Foreign Language
56440-56441	Korean (Middle)	X	5-8	Specific Language or Foreign Language
56500-56501	Vietnamese (Middle)	X	5-8	Specific Language or Foreign Language
56520-56521	Filipino (Middle)	X	5-8	Specific Language or Foreign Language
56007, 56600-56601	Russian (Middle)	X	5-8	Russian or Foreign Language
56700-56701	Hebrew (Middle)	X	5-8	Specific Language or Foreign Language
56720-56721	Arabic (Middle)	X	5-8	Specific Language or Foreign Language
56760-56761	Swahili (Middle)	X	5-8	Specific Language or Foreign Language
56008, 56800-56801	American Sign Language (Middle)*	X	5-8	Any standard license at grade level*
56820-56821	American Indian Language	X	5-8	Specific Language or Foreign Language
56009, 56997-56999	Other Foreign Language (Middle)	X	5-8	Specific Language or Foreign Language

* Completion of the performance assessment to move to the professional license not allowed

Religious Education and Theology (Middle)

Subject Area 57:	Religious Education and Theology (Middle)	HQ	Grade Level	Endorsement(s):
57001-57999	Religious Education and Theology (Middle)*		5-8	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Physical, Health, and Safety Education (Middle)

Subject Area 58:	Physical, Health, and Safety Education (Middle)	HQ	Grade Level	Endorsement(s):
58001, 58003-58049	Physical Education (Middle)		5-8	Physical Education or Elementary Education
58002, 58051-58097	Health (Middle)		5-8	Health or Physical Education or Biology or General Science or Home Economics or Vocational Home Economics or Family and Consumer Sciences
58997-58999	Physical, Health, and Safety Education Other		5-8	Health or Physical Education or Biology or General Science or Home Economics or Vocational Home Economics or Family and Consumer Sciences

Military Science (Middle)

Subject Area 59:	Military Science (Middle)	HQ	Grade Level	Endorsement(s):
59001	Military Science (Middle)*		5-8	Verifiable training by specific branch of the military

* Completion of the performance assessment to move to the professional license not allowed

Computer and Information Science (Middle)

Subject Area 60:	Computer and Information Science (Middle)	HQ	Grade Level	Endorsement(s):
60001-60049	Computers (Middle)*		5-8	Computer Studies or Any license at level
60201-60247	Media Technology (Middle)*		5-8	Computer Studies or Any license at level
60997-60999	Computer and Information Science-Other*		5-8	Computer Studies or Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Communication and Audio/Visual Technology (Middle)

Subject Area 61:	Communication and Audio/Visual Technology (Middle)	HQ	Grade Level	Endorsement(s):
61001	Journalism (Middle)		5-8	Journalism
61002	Multimedia (Middle)*		5-8	Any license at the grade level with verifiable computer training
61003	Newspaper (Middle)		5-8	Journalism
691004	Yearbook (Middle)*		5-8	Any license at the grade level with verifiable computer training
61047-61049	Communication (Middle)*		5-8	Any license at the grade level with verifiable computer training
61051-61099	Audio/Visual Production (Middle)*		5-8	Any license at the grade level with verifiable computer training
61101-61149	Journalism and Broadcasting (Middle)		5-8	Journalism
61104	Publication Production (Middle)*		5-8	Any license at the grade level with verifiable computer training
61151-61199	Printing Technology and Production (Middle)*		5-8	Any license at the grade level with verifiable computer training
61997-61999	Communication & Audio/Visual Tech Other*		5-8	Any license at the grade level with verifiable computer training

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Business and Marketing (Middle)

Subject Area 62:	Business and Marketing (Middle)	HQ	Grade Level	Endorsement(s):
62001	Business (Middle)		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping
62005	Keyboarding*		5-8	Any license at the grade level with verifiable computer training
62006	Word Processing*		5-8	Any license at the grade level with verifiable computer training
62008, 62047	Business Administration (Middle)		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping
62051, 62097	Business Management (Middle)		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping
62101, 62147	Business Finance (Middle)		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping
62151-62197	Business Marketing (Middle)		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping
62997, 62999	Business Other		5-8	Business Economics or Business Law or Office Practices or Business Education Comprehensive or Business or Bookkeeping

* Completion of the performance assessment to move to the professional license not allowed

Manufacturing (Middle)

Subject Area 63:	Manufacturing (Middle)	HQ	Grade Level	Endorsement(s):
63001	Exploration of Technology Labs (Middle)*		5-8	Any license at level with appropriate background
63002	Industrial Technology (Middle)		5-8	General Industrial Technology or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology
63003	Production Technology (Middle)		5-8	Woods or Metals or Plastics or Production Technology or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Production Technology
63004	Technology Education (Middle)		5-8	Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology
63005	Communication Technology (Middle)		5-8	Drafting or Graphic Arts or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Communication Technology
63052	Processing/Production		5-8	Woods or Metals or Plastics or Production Technology or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Production Technology
63997, 63999	Manufacturing Other		5-8	Drafting or Graphic Arts or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Communication Technology

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Health Care Service (Middle)

Subject Area 64:	Health Care Services (Middle)	HQ	Grade Level	Endorsement(s):
64001-64002	Health Care Sciences Comprehensive*		5-8	Any license at level with appropriate background
64997-64999	Health Care Sciences Other*		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Public, Protective, and Government Services (Middle)

Subject Area 65:	Public, Protective, and Government Services (Middle)	HQ	Grade Level	Endorsement(s):
65001-65999	Public, Protective, and Government Services (Middle)*		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Hospitality and Tourism (Middle)

Subject Area 66:	Hospitality and Tourism (Middle)	HQ	Grade Level	Endorsement(s):
66001-66999	Hospitality and Tourism (Middle)		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Architecture and Construction (Middle)

Subject Area 67:	Architecture and Construction (Middle)	HQ	Grade Level	Endorsement(s):
67001-67999	Architecture and Construction (Middle)*		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Agriculture, Food, and Natural Resources (Middle)

Subject Area 68:	Agriculture, Food, and Natural Resources (Middle)	HQ	Grade Level	Endorsement(s):
68001-68999	Agriculture (Middle)		5-8	Agriculture or Vocational Agriculture (Vocational Technical Certificate is not allowed)

Human Services (Middle)

Subject Area 69:	Human Services (Middle)	HQ	Grade Level	Endorsement(s):
69001-69999	Human Services (Middle)*		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 2 - Middle School Teacher (Gr. 5-8)

Transportation, Distribution, and Logistics (Middle)

Subject Area 70:	Transportation, Distribution, and Logistics (Middle)	HQ	Grade Level	Endorsement(s):
70001-70999	Power, Energy, Transportation Technology (Middle)		5-8	Auto Mechanics or Power Mechanics or Electricity/Electronics or Electricity or Power and Energy or Comprehensive Industrial Arts or Industrial Arts Comprehensive or Technology or Power, Energy, Transportation Technology

Engineering and Technology (Middle)

Subject Area 71:	Engineering and Technology (Middle)	HQ	Grade Level	Endorsement(s):
71001-71999	Engineering and Technology (Middle)*		5-8	Any license at level with appropriate background

* Completion of the performance assessment to move to the professional license not allowed

Miscellaneous (Middle)

Subject Area 72:	Miscellaneous (Middle)	HQ	Grade Level	Endorsement(s):
72001	Miscellaneous*		5-8	Any license at level
72003	Study Skills*		5-8	Any license at level
72004	Dropout Prevention Program*		5-8	Any license at level
72005	Tutorial*		5-8	Any license at level
72006	Study Hall*		5-8	Any license at level
72007	Advancement Via Individual Determination*		5-8	Any license at level
72101-72105	School Organization/Leadership*		5-8	Any license at level
72106	Seminar*		5-8	Any license at level
72151-72152	Career and Employability Skills*		5-8	Any license at level
72002, 72201-72249	Family and Consumer Sciences (Middle)		5-8	Home Economics or Vocational Home Economics or Family and Consumer Science
72250-72299	Miscellaneous (Middle) other*		5-8	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Educator Type 3: Secondary Teacher (Grades 9-12)

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

English Language and Literature (Secondary)

Subject Area 01:	English Language and Literature (Secondary)	HQ	Grade Level	Endorsement(s):
01001 - 01007	Comprehensive Language Arts	X	9-12	English Language Arts
01008	English as a Second Language		9-12	English as a Second Language (ESL) or English for Speakers of Other Languages (ESOL)
01009	Language Arts Laboratory	X	9-12	English Language Arts
01051 - 01054	Literature/Reading	X	9-12	English Language Arts
01055	American Literature/History	X	9-12	English Language Arts AND American History or Social Studies Comprehensive or History and Government
01056	British Literature	X	9-12	English Language Arts
01057	British Literature/History	X	9-12	English Language Arts AND American History or Social Studies Comprehensive or History and Government
01058-01065	Literature/Reading	X	9-12	English Language Arts
01066-01068	Literature/Reading	X	9-12	English Language Arts OR Reading Specialist
01097-01099	Literature/Reading	X	9-12	English Language Arts
01101-01149	Composition/Writing	X	9-12	English Language Arts
01151-01155	Speech and Communication	X	9-12	Speech Communications or Speech/Theatre
01156	Applied English and Communications	X	9-12	Speech Communications or Speech/Theatre or English Language Arts
01197-01199	Speech and Communication	X	9-12	Speech Communications or Speech/Theatre
01201-01203	Linguistics	X	9-12	English Language Arts
01992-01999	All Others	X	9-12	English Language Arts

Mathematics (Secondary)

Subject Area 02:	Mathematics (Secondary)	HQ	Grade Level	Endorsement(s):
02001-02049	Foundation Mathematics	X	9-12	General Mathematics or Mathematics
02051-02079	Pure Mathematics	X	9-12	General Mathematics or Mathematics
02101-02149	Pure Mathematics	X	9-12	Mathematics
02151-02157	Applied Mathematics	X	9-12	General Mathematics or Mathematics
02201-02209	Probability and Statistics	X	9-12	Mathematics
02991-02999	Other Mathematics	X	9-12	General Mathematics or Mathematics

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Life and Physical Science (Secondary)

Subject Area 03:	Life and Physical Science (Secondary)	HQ	Grade Level	Endorsement(s):
03001-03002	Earth Science	X	9-12	Earth and Space Science
03003	Environmental Science	X	9-12	Biology or Earth and Space Science
03004	Astronomy	X	9-12	Earth and Space Science
03005-03007	Marine Science	X	9-12	Earth and Space Science or Biology
03009-03049	Earth Science	X	9-12	Earth and Space Science
03051-03099	Biology	X	9-12	Biology
03101-03149	Chemistry	X	9-12	Chemistry
03151-03157	Physics	X	9-12	Physics
03159-03160	Physical Science	X	9-12	General Science or Physical Science or Chemistry or Physics or Earth and Space Science
03161-03199	Physics	X	9-12	Physics
03201-03202	Integrated/Unified Science	X	9-12	Biology or Chemistry or Earth and Space Science or General Science or Physical Science or Physics or Botany or Zoology
03203	Applied Biology/Chemistry	X	9-12	Chemistry and Biology
03204-03206	Integrated/Other	X	9-12	Biology or Chemistry or Earth and Space Science or General Science or Physical Science or Physics or Botany or Zoology
03207-03208	Environmental Science	X	9-12	Biology or Earth and Space Science
03209	Aerospace	X	9-12	Earth and Space Science
03210-03999	Integrated/Other	X	9-12	Biology or Chemistry or Earth and Space Science or General Science or Physical Science or Physics or Botany or Zoology

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Social Science and History (Secondary)

Subject Area 04:	Social Science and History (Secondary)	HQ	Grade Level	Endorsement(s):
04001-04049	Geography	X	9-12	Geography or History and Government or Social Studies Comprehensive or History/Government and Social Studies
04051-04099	World History	X	9-12	World History or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04101-04149	U.S. History	X	9-12	American History or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04151-04160	Government, Politics, and Law	X	9-12	Social Studies Comprehensive or History and Government or History/Government and Social Studies
04161-04199	Government, Politics, and Law	X	9-12	Political Science/Government or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04201-04249	Economics	X	9-12	Economics or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04251 - 04253	Anthropology	X	9-12	Anthropology or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04254 - 04257	Psychology		9-12	Psychology
04258 - 04259	Sociology		9-12	Sociology or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04260 - 04299	Social Science	X	9-12	Social Studies Comprehensive or History and Government or History/Government and Social Studies
04301 - 04304	Humanities	X	9-12	Art or Music or Speech/Theatre or Social Studies Comprehensive or History and Government or History/Government and Social Studies
04305	Social Studies	X	9-12	Social Studies Comprehensive or History and Government or History/Government and Social Studies
04306 - 04309	Philosophy	X	9-12	Social Studies Comprehensive or History and Government or Philosophy or History/Government and Social Studies
04310 - 04349	Particular Topics in Humanities	X	9-12	Art or Music or Speech/Theatre
04994 - 04999	Social Sciences and History—Proficiency Development	X	9-12	American History or Anthropology or Economics or Geography or History and Government or Philosophy or Political Science/Government or Social Studies Comprehensive or Sociology or World History or History/Government and Social Studies

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Fine and Performing Arts (Secondary)

Subject Area 05:	Fine and Performing Arts (Secondary)	HQ	Grade Level	Endorsement(s):
05001 - 05049	Dance		9-12	Physical Education
05051 - 05099	Drama	X	9-12	Speech Communication or Speech/Theatre
05101 - 05109	Instrumental Music	X	9-12	Instrumental Music or Music
05110 - 05112	Vocal Music	X	9-12	Vocal Music or Music
05113 - 05149	Music	X	9-12	Vocal Music or Instrumental Music or Music
05151 - 05159	Visual Art	X	9-12	Art
05160 - 05163	Printmaking/Graphics/Advertising Design	X	9-12	Art or Graphic Arts or Visual Communication
05164 - 05166	Textiles/Crafts/Jewelry	X	9-12	Art
05167 - 05168	Photography/Film/Videotape	X	9-12	Art or Journalism
05169 - 05199	Visual Art	X	9-12	Art
05201 - 05999	All Others	X	9-12	Speech Communication or Speech/Theatre or Art or Vocal Music or Instrumental Music or Music

Foreign Language and Literature (Secondary)-Romance Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - Romance Languages	HQ	Grade Level	Endorsement(s):
06101 - 06113	Spanish	X	9-12	Spanish
06121 - 06133	French	X	9-12	French
06141 - 06151	Italian	X	9-12	Specific Language
06161 - 06171	Portuguese	X	9-12	Specific Language
06181 - 06199	Romance/Italic Language	X	9-12	Specific Language

Foreign Language and Literature (Secondary)-Germanic, Celtic, Greek & Classic Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - Germanic, Celtic, Greek & Classic Languages	HQ	Grade Level	Endorsement(s):
06201 - 06212	German	X	9-12	German
06241 - 06259	Germanic Language	X	9-12	Specific Language
06261 - 06279	Celtic Language	X	9-12	Specific Language
06281 - 06299	Greek	X	9-12	Specific Language
06301 - 06313	Latin	X	9-12	Latin
06321 - 06331	Classical Greek	X	9-12	Specific Language
06359	Classical Languages—Other	X	9-12	Specific Language

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Foreign Language and Literature (Secondary)-East and Southeast Asian Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - East & Southeast Asian Languages	HQ	Grade Level	Endorsement(s):
06401 - 06411	Chinese	X	9-12	Chinese
06421 - 06431	Japanese	X	9-12	Japanese
06441 - 06451	Korean	X	9-12	Specific Language
06481 - 06499	East Asian Language	X	9-12	Specific Language
06501 - 06511	Vietnamese	X	9-12	Specific Language
06521 - 06531	Filipino	X	9-12	Specific Language
06581 - 06599	Southeast Asian Language	X	9-12	Specific Language

Foreign Language and Literature (Secondary)-Balto-Slavic, Turkic/Ural-Altaic and Iranian/Persian Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - Balto-Slavic, Turkic/Ural-Altaic & Iranian/Persian Languages	HQ	Grade Level	Endorsement(s):
06601 - 06611	Russian	X	9-12	Russian
06641 - 06659	Balto-Slavic Language	X	9-12	Specific Language
06661 - 06679	Turkic/Ural-Altaic Language	X	9-12	Specific Language
06681 - 06699	Iranian/Persian Language	X	9-12	Specific Language

Subject Area 06:	Foreign Language and Literature (Secondary) - Semitic and Near/Middle Eastern Languages	HQ	Grade Level	Endorsement(s):
06701 - 06712	Hebrew	X	9-12	Specific Language
06721 - 06732	Arabic	X	9-12	Specific Language
06759	Semitic and Near/Middle Eastern Languages—Other	X	9-12	Specific Language

Foreign Language and Literature (Secondary)-Non-Semitic African Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - Non-Semitic African Languages	HQ	Grade Level	Endorsement(s):
06761 - 06771	Swahili	X	9-12	Specific Language
06781 - 06799	Non-Semitic African Language	X	9-12	Specific Language

Foreign Language and Literature (Secondary)-American Sign Language

Subject Area 06:	Foreign Language and Literature (Secondary) - American Sign Language	HQ	Grade Level	Endorsement(s):
06801 - 06819	American Sign Language I *		9-12	Any standard license at grade level

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Foreign Language and Literature (Secondary)-American Indian, Indic, & Malayo-Polynesian Languages

Subject Area 06:	Foreign Language and Literature (Secondary) - American Indian, Indic, & Malayo-Polynesian Languages	HQ	Grade Level	Endorsement(s):
06821 - 06839	American Indian Language I	X	9-12	Specific Language
06841 - 06859	Indic Language	X	9-12	Specific Language
06861 - 06879	Malayo-Polynesian Language	X	9-12	Specific Language
06995 - 06999	Foreign Language and Literature—General	X	9-12	Chinese or French or German or Latin or Spanish or Russian or Japanese or Other Foreign Language

Religious Education and Theology (Secondary)

Subject Area 07:	Religious Education and Theology (Secondary)	HQ	Grade Level	Endorsement(s):
07001 - 07999	Religious Education and Theology*		9-12	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Physical, Health, and Safety Education (Secondary)

Subject Area 08:	Physical, Health, and Safety Education (Secondary)	HQ	Grade Level	Endorsement(s):
08001 - 08006	Physical Education		9-12	Physical Education
08007	Adapted Physical Education		9-12	Adapted Physical Education or new Physical Education (70801)
08008 - 08049	Physical Education		9-12	Physical Education
08051 - 08099	Health Education		9-12	Health or Physical Education (if part of PE curriculum) or Biology or General Science or or Home Economics or Vocational Home Economics or Family and Consumer Sciences
08151 - 08199	Drivers' Education		9-12	Drivers Education endorsement or License plus certificate validating instructor qualifications
08201 - 08999	Physical, Health, and Safety Education - All Others		9-12	Health or Physical Education (if part of PE curriculum) or Biology or General Science or or Home Economics or Vocational Home Economics or Family and Consumer Sciences

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Military Science

Subject Area 09:	Military Science	HQ	Grade Level	Endorsement(s):
09001 - 09004	General Military Science*		9-12	Verifiable training by specific branch of the military
09051 - 09054	Army*		9-12	Verifiable training by specific branch of the military
09101 - 09104	Navy*		9-12	Verifiable training by specific branch of the military
09151 - 09154	Air Force*		9-12	Verifiable training by specific branch of the military
09201 - 09204	Marine Corps Junior ROTC I *		9-12	Verifiable training by specific branch of the military
09995 - 09999	Military Science - Other*		9-12	Verifiable training by specific branch of the military

* Completion of the performance assessment to move to the professional license not allowed

Computer and Information Sciences (Secondary)

Subject Area 10:	Computer and Information Sciences (Secondary)	HQ	Grade Level	Endorsement(s):
10001 - 10999	Computer and Information Sciences		9-12	Business or Computer Studies or Business Education or General Business or Communication Technology or Technology Education or Any license at grade level with verifiable computer training

Communication and Audio/Visual Technology (Secondary)-Communication

Subject Area 11:	Communication and Audio/Visual Technology (Secondary) - Communication	HQ	Grade Level	Endorsement(s):
11001 - 11049	Communication		9-12	Drafting or Graphic Arts or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Communication Technology
11051 - 11099	Audio and Video Technology and Film*		9-12	Any license at grade level with verifiable training
11101 - 11149	Journalism and Broadcasting		9-12	Journalism
11151 - 11199	Printing Technology and Production		9-12	Drafting or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Communication Technology or Art (<i>Does not include KCC 11151 - 11153 & 11158-11159</i>) or Journalism (<i>Does not include KCC 11158-11159</i>)
11995 - 11999	Communication and Audio/Video Technology—Aide		9-12	Drafting or Comprehensive Industrial Technology or Industrial Arts Comprehensive or Technology or Communication Technology or Art or Graphic Arts or Journalism

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Business and Marketing (Secondary)

Subject Area 12:	Business and Marketing (Secondary)	HQ	Grade Level	Endorsement(s):
12001 - 12004	Business Administration		9-12	Business or Business Education Comprehensive or Bookkeeping or Business Economics or Business Law or Office Practice
12005	Keyboarding*		9-12	Any license at level
12006 - 12049	Business Administration		9-12	Business or Business Education Comprehensive or Bookkeeping or Business Economics or Business Law or Office Practice
12050	Business Essentials		9-12	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
12051	Introductory Business		9-12	Business or Business Education Comprehensive or Bookkeeping or Business Economics or Business Law or Office Practice
12052 - 12099	Business Management		9-12	Business or Business Education
12101 - 12149	Business Finance		9-12	Business or Business Education or Bookkeeping or Business Economics or General Business, History and Government, Economics
12151 - 12199	Business Marketing		9-12	Business or Business Education
12201 - 12249	Sales		9-12	Business or Business Education Comprehensive or Bookkeeping or Business Economics or Business Law or Office Practice
12995 - 12999	Business and Marketing—All Others		9-12	Business or Business Education Comprehensive or Bookkeeping or Business Economics or Business Law or Office Practice

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Manufacturing (Secondary)

Subject Area 13:	Manufacturing (Secondary)	HQ	Grade Level	Endorsement(s):
13001 - 13004	Manufacturing Technology		9-12	See courses in Career and Technical Education Section
13052	Material and Processes		9-12	
13053	Metal and Wood Processing/Production		9-12	
13054	Wood Processing/Production		9-12	
13055	Metal Processing/Production		9-12	
13056	Plastics Processing/Production		9-12	
13057	Ceramic Processing/Production		9-12	
13058 - 13099	Processing / Production		9-12	
13101 - 13149	Production Systems		9-12	
13201 - 13249	Metalwork		9-12	
13301 - 13349	Repair		9-12	
13995 - 13999	Manufacturing—All Others		9-12	

Health Care Sciences (Secondary)

Subject Area 14:	Health Care Sciences (Secondary)	HQ	Grade Level	Endorsement(s):
14001 - 14002	Comprehensive Health Care Sciences		9-12	See courses in Career and Technical Education Section
14051 - 14099	Therapeutic Services		9-12	
14101 - 14149	Diagnostic Services		9-12	
14151 - 14199	Health Information		9-12	
14201 - 14249	Health Support Services		9-12	
14251 - 14299	Health Sciences		9-12	
14995 - 14999	Health Care Sciences—All Others		9-12	

* Completion of the performance assessment to move to the professional license not allowed

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Public, Protective, and Government Services (Secondary)

Subject Area 15:	Public, Protective, and Government Services (Secondary)	HQ	Grade Level	Endorsement(s):
15001	Exploration of Public Service Careers		9-12	See courses in Career and Technical Education Section
15051 - 15099	Law Enforcement		9-12	
15101 - 15149	Security and Protection		9-12	
15151 - 15199	Fire Management		9-12	
15201 - 15249	Government Service		9-12	
15995 - 15999	Public, Protective, and Government Service—All Others		9-12	

* Completion of the performance assessment to move to the professional license not allowed

Hospitality and Tourism

Subject Area 16:	Hospitality and Tourism	HQ	Grade Level	Endorsement(s):
16001	Exploration of Hospitality Careers		9-12	See courses in Career and Technical Education Section
16051 - 16099	Restaurant, Food and Beverage Services		9-12	
16101 - 16149	Lodging		9-12	
16151 - 16199	Travel and Tourism		9-12	
16201 - 16249	Recreation, Amusement and Attractions		9-12	
16995 - 16999	Hospitality and Tourism—All Others		9-12	

* Completion of the performance assessment to move to the professional license not allowed

Architecture and Construction

Subject Area 17:	Architecture and Construction	HQ	Grade Level	Endorsement(s):
17001 - 17049	Construction - General		9-12	See courses in Career and Technical Education Section
17051 - 17099	Air Conditioning, Heating, and Plumbing		9-12	
17101 - 17149	Electricity / Electronics		9-12	
17995 - 17999	Architecture and Construction - All Others		9-12	

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Agriculture, Food, and Natural Resources

Subject Area 18:	Agriculture, Food, and Natural Resources	HQ	Grade Level	Endorsement(s):
18001 - 18003	Agriculture, Food, and Natural Resources - Comprehensive		9-12	See courses in Career and Technical Education Section
18051 - 18099	Plant Systems		9-12	
18101 - 18149	Animal Systems		9-12	
18301 - 18349	Agriculture Production / Processing		9-12	
18401 - 18449	Agricultural Mechanics and Construction		9-12	
18501 - 18549	Natural Resources		9-12	
18995 - 18999	Agriculture, Food, and Natural Resources - All Others		9-12	

Human Services

Subject Area 19:	Human Services	HQ	Grade Level	Endorsement(s):
19001	Human Services Career Exploration		9-12	See courses in Career and Technical Education Section
19051 - 19099	Child Care and Elder Care		9-12	
19101 - 19149	Cosmetology		9-12	
19151 - 19199	Education		9-12	
19201 - 19249	Apparel and Furnishings		9-12	
19995 - 19999	Human Services—All Others		9-12	

* Completion of the performance assessment to move to the professional license not allowed

Transportation, Distribution, and Logistics

Subject Area 20:	Transportation, Distribution, and Logistics	HQ	Grade Level	Endorsement(s):
20001	Exploration of Transportation, Distribution and Logistics		9-12	See courses in Career and Technical Education Section
20051 - 20099	Operation		9-12	
20101 - 20149	Mechanics and Repair		9-12	
20151 - 20199	Distribution—Comprehensive		9-12	
20995 - 20999	Transportation, Distribution and Logistics—All Others		9-12	

Engineering and Technology

Subject Area 21:	Engineering and Technology	HQ	Grade Level	Endorsement(s):
21001 - 21049	Pre-Engineering Technology		9-12	See courses in Career and Technical Education Section
21051 - 21099	Technological Literacy		9-12	
21101 - 21149	Drafting		9-12	
21995 - 21999	Engineering and Technology—All Others		9-12	

Educator Type: 3 - Secondary Teacher (Gr. 9-12)

Miscellaneous

Subject Area 22:	Miscellaneous	HQ	Grade Level	Endorsement(s):
22001 - 22006	Academic Enrichment*		9-12	Any license at level
22051 - 22054	Staff Assistance*		9-12	Any license at level
22101 - 22106	School Organization / Leadership*		9-12	Any license at level
22151 - 22153	Career Exploration / Development*		9-12	Any license at level
22201 - 22249	Family and Consumer Science		9-12	Family and Consumer Science
22995 - 229999	Miscellaneous*		9-12	Any license at level

* Completion of the performance assessment to move to the professional license not allowed

Educator Type 4: Special Education/ English to Speakers of Other Languages (Grades PreK-12)

How to report Special Education/English to Speakers of Other Languages teachers in EDCS:

If the SPED/ESOL teacher is issuing grades for content area

- 1. Select Educator Type 4: SPED/ESOL**
- 2. Select the specific subject area the teacher is teaching (ex: Mathematics)**
- 3. Select the course (ex: General Mathematics)**

***The course must be mapped appropriately to be listed in the SPED ESOL educator type**

If the SPED/ESOL teacher is providing support services and NOT issuing grades

- 1. Select Educator Type 4: SPED/ESOL**
- 2. Select Subject Area 94: SPED/ESOL**
- 3. Select the appropriate course**
- 4. Select additional SPED/ESOL code if drop down box appears**

Educator Type: 4 - Special Education / English to Speakers of Other Languages (PreK-12)

Subject Area 94:	Special Education / English to Speakers of Other Languages	Endorsement(s):
94001	Adapted Physical Education	Adapted Physical Education or PreK-12 Physical Education
94002	Early Childhood Special Education	Early Childhood Handicapped or Early Childhood Unified or Adaptive Special Education (PreK-12) or Functional Special Education (PreK-12)
94003	Functional Special Education*	Mentally Retarded or Trainable Mentally Retarded or Severely Multiple Handicapped or Functional Special Education or Early Childhood Unified
94004	Vocational Special Needs	Vocational Special Needs Certificate
94005	Transition Specialist	Interrelated Special Education or Behavior Disorders or Educable Mentally Retarded or Learning Disabilities or Mentally Retarded or Physically Impaired or Adaptive Special Education or Trainable Mentally Retarded or Severely Multiple Handicapped or Functional Special Education or Early Childhood Unified
94006	Bilingual/Multicultural Education	Bilingual/Multicultural Education or English as a Second Language or English for Speakers of Other Languages
94007	Gifted	Gifted
94008	Single-Grade Generalist*	An endorsement in Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified OR Highly Qualified (HQ) designation in special education/ESOL single-grade generalist or "HQ" designation in all four core content areas: math, English language arts, science, and history comprehensive
94009	Multi-Grade Generalist*	An endorsement in Elementary Education (K-9) or Elementary Education (K-6) or Early Childhood Unified OR Highly Qualified (HQ) designation in special education/ESOL single-grade generalist or "HQ" designation in all four core content areas: math, English language arts, science, and history comprehensive
94010	Consultative Teaching*	Requires highly qualified designation for special education or ESOL assignment
94011	Resource Room*	Requires highly qualified designation for special education or ESOL assignment
94012	Life Skills*	Requires highly qualified designation for special education or ESOL assignment
94013	Distance Learning*	Requires highly qualified designation for special education or ESOL assignment
94014	Other Non-Core Classes	Requires highly qualified designation for special education or ESOL assignment

* Additional assignment required

Code:	Special Education / English to Speakers of Other Languages Type	Endorsement(s):
001	Adaptive Special Education	Interrelated Special Education or Behavior Disorders or Educable Mentally Retarded or Learning Disabilities or Mentally Retarded or Physically Impaired or Adaptive Special Education or Early Childhood Unified
002	Deaf or Hard-of-Hearing	Deaf or Hard of Hearing OR Hearing Impaired
003	Visually Impaired	Visually Impaired
004	English to Speakers of Other Languages	English as a Second Language or English for Speakers of Other Languages
005	Functional Special Education	Education or Early Childhood Unified
006	Gifted	Gifted

Educator Type 5: Career and Technical Education (Grade 7-12)

Career and Technical Education is in a transition period. This Guide will continue to be updated to reflect transitional changes.

Technical certificates are available when appropriate to the pathway.

After reviewing this section, if assistance is needed, please contact Lori Adams (ladams@ksde.org) or Shane Carter (scarter@ksde.org).

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Agriculture, Food & Natural Resources			
01.9999	Agriculture Science	7-12		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
	Accounting	7-12	12104	Business Education comp, Business, Business Economics, Business Law, General Business, Economics
	Intro to Agriculture or Intro to Agri-science	7-12	18001	Vocational Agriculture or Agriculture
	Agri-science	7-12	18002	Vocational Agriculture or Agriculture
	Internship	7-12	18048	Vocational Agriculture or Agriculture
	Advanced Internship	7-12	18049	Vocational Agriculture or Agriculture
	Supervised Ag. Exp	7-12	18050	Vocational Agriculture or Agriculture
	Horticulture or Horticulture I	7-12	18052	Vocational Agriculture, Horticulture, or Agriculture
	Plant and Soil Science	7-12	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture
	Prin. Of Ag. Science - Plant	7-12	18060	Vocational Agriculture, Agriculture, Biology, or Horticulture
	Animal Science	7-12	18101	Vocational Agriculture, Agriculture, or Biology
	Small Animal Care	7-12	18102	Vocational Agriculture or Agriculture
	Equine Science	7-12	18104	Vocational Agriculture or Agriculture
	Animal Health or Veterinary Science	7-12	18105	Vocational Agriculture or Agriculture
	Adv. Animal Science or Animal Science II	7-12	18107	Vocational Agriculture or Agriculture
	Prin. Of Ag. Science - Animal	7-12	18108	Vocational Agriculture or Agriculture
	Agribusiness	7-12	18201	Vocational Agriculture, Agriculture or Horticulture
	Agri. Communications	7-12	18205	Vocational Agriculture or Agriculture
	Research in Agriculture	7-12	18206	Vocational Agriculture, Agriculture or Horticulture
	Plant and Animal Science	7-12	18301	Vocational Agriculture or Agriculture
	Ag Food Science	7-12	18305	Vocational Agriculture, Agriculture, or Chemistry
	Food Science	7-12	22203	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Biotechnology in Agriculture	7-12	18308	Vocational Agriculture, Agriculture, or Biology
	Food Science II	7-12	18310	Vocational Agriculture or Agriculture
	Adv. Plant and Animal Science	7-12	18311	Vocational Agriculture or Agriculture
	Environmental Science & natural Resources	7-12	18504	Vocational Agriculture, Agriculture, or Biology
	Environmental Resources & Wildlife Science	7-12	18506	Vocational Agriculture, Agriculture, or Biology
	Energy Resources in Ag.	7-12	18507	Vocational Agriculture or Agriculture
	Exploratory Agriculture	7-12	68001	Vocational Agriculture, Agriculture, or Horticulture

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Agriculture, Food & Natural Resources			
01.0201	Power, Structural & Technical Systems	7-12		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
	Accounting	7-12	12104	Business Education comp, Business, Business Economics, Business Law, General Business, Economics
	Welding	7-12	13207	Vocational Agriculture or Agriculture, Industrial Arts Comp, Comp Industrial Tech, Technology Education
	Particular Topics in Welding	7-12	13208	Vocational Agriculture or Agriculture, Industrial Arts Comp, Comp Industrial Tech, Technology Education
	Introduction to Agriculture	7-12	18001	Vocational Agriculture or Agriculture
	Agri-science	7-12	18002	Vocational Agriculture or Agriculture
	Internship	7-12	18048	Vocational Agriculture or Agriculture
	Agribusiness Management	7-12	18201	Vocational Agriculture or Agriculture
	Agriculture Mechanics	7-12	18401	Vocational Agriculture or Agriculture
	Adv. Ag Mechanics	7-12	18402	Vocational Agriculture or Agriculture
	Ag Structures and Electricity	7-12	18403	Vocational Agriculture or Agriculture
	Ag Welding I	7-12	18404	Industrial Arts Comp, Tech Education, Vocational Agriculture, Agriculture, Comp Industrial Tech
	Adv. Ag Welding	7-12	18407	Industrial Arts Comp, Tech Education, Vocational Agriculture, Agriculture, Comp Industrial Tech
	Ag Welding II or III	7-12	18408	Industrial Arts Comp, Tech Education, Vocational Agriculture, Agriculture, Comp Industrial Tech
	Ag Fabrication	7-12	18409	Vocational Agriculture or Agriculture
	Small Gas Engines	7-12	18410	Vocational Agriculture or Agriculture
	Ag Power	7-12	18411	Vocational Agriculture or Agriculture
	Ag Metals	7-12	18412	Vocational Agriculture or Agriculture
	Ag Plastics	7-12	18413	Vocational Agriculture or Agriculture
	Ag Welding IV	7-12	18414	Industrial Arts Comp, Tech Education, Vocational Agriculture, Agriculture, Comp Industrial Tech
	Energy Resources in Ag	7-12	18507	Vocational Agriculture or Agriculture
	Manufacturing	7-12	39207	Vocational Agriculture or Agriculture
	Exploratory Agriculture	7-12	68001	Vocational Agriculture, Agriculture, or Horticulture

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Agriculture, Food & Natural Resources			
01.1101	Plant Systems	7-12		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
	Introduction to Agriculture	7-12	18001	Vocational Agriculture, Horticulture, or Agriculture
	Agri-science	7-12	18002	Vocational Agriculture, Horticulture, or Agriculture
	Introduction to Floral Design	7-12	18004	Vocational Agriculture, Horticulture, or Agriculture
	Internship	7-12	18048	Vocational Agriculture, Horticulture, or Agriculture
	Plant Science	7-12	18051	Vocational Agriculture, Agriculture, Biology, or Horticulture
	Horticulture or Horticulture I	7-12	18052	Vocational Agriculture, Horticulture, or Agriculture
	Horticulture II or Advanced Horticulture	7-12	18053	Vocational Agriculture, Horticulture, or Agriculture
	Soil Science	7-12	18055	Vocational Agriculture, Agriculture, Biology, or Horticulture, Earth and Space Science
	Floriculture and Greenhouse Management	7-12	18057	Vocational Agriculture, Horticulture, or Agriculture
	Plant and Soil Science	7-12	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture
	Landscape Science I	7-12	18059	Vocational Agriculture, Horticulture, or Agriculture
	Prin. Of Ag. Science - Plant	7-12	18060	Vocational Agriculture, Agriculture, Biology, or Horticulture
	Landscape Science II	7-12	18061	Vocational Agriculture, Horticulture, or Agriculture
	Turf and Landscape	7-12	18062	Vocational Agriculture, Horticulture, or Agriculture
	Floriculture	7-12	18063	Vocational Agriculture, Horticulture, or Agriculture
	Floriculture and Landscape Des.	7-12	18064	Vocational Agriculture, Horticulture, or Agriculture
	Landscape Design	7-12	18065	Vocational Agriculture, Horticulture, or Agriculture
	Floral Design I	7-12	18066	Vocational Agriculture, Horticulture, or Agriculture
	Nursery and Landscape	7-12	18067	Vocational Agriculture, Horticulture, or Agriculture
	Greenhouse Production and Management	7-12	18068	Vocational Agriculture, Horticulture, or Agriculture
	Floral Design II	7-12	18069	Vocational Agriculture, Horticulture, or Agriculture
	Agribusiness Management	7-12	18201	Vocational Agriculture, Horticulture, or Agriculture
	Agriculture Communications	7-12	18205	Vocational Agriculture, Horticulture, or Agriculture
	Research in Agriculture	7-12	18206	Vocational Agriculture, Horticulture, or Agriculture
	Exploratory Agriculture	7-12	68001	Vocational Agriculture, Horticulture, or Agriculture

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code:
46.0000

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Architecture and Construction			
Construction	7-12		
Sheet Metal Technology	7-12	13205	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Intro to Industrial Tech	7-12	38001	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Comp. Industrial Tech, Technology Education, Agriculture, Vocational Agriculture
Residential Carpentry I	7-12	17002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Res. & Design in Building Trades	7-12	17005	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Cabinetmaking & Furniture Design I	7-12	17007	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Remodel & Building Maintenance	7-12	17009	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Carpentry, Mechanical Technology, Comp. Industrial Tech
Commercial Constr. Tech.	7-12	17014	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Commercial Construction Careers I	7-12	17015	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Refrigeration Technology	7-12	17052	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
HVAC Technology	7-12	17056	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Plumbing Technology	7-12	17058	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
HVAC and Plumbing Systems	7-12	17060	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Pipefitting Technology	7-12	17061	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Skilled Mech. Crafts	7-12	17062	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Electrical & Security Systems	7-12	17113	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Drafting	7-12	21102	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Residential Carpentry II	7-12	38002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Cabinetmaking and Furniture Design II	7-12	38007	Cabinet Making, Industrial Arts Comp, Technology Education, Comp. Industrial Tech,
Comm. Construction Careers II	7-12	38015	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code: 15.1303	Architecture and Construction		
Design & Pre-Construction	7-12		
Introduction to Industrial Technology	7-12	38001	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Comp. Industrial Tech, Technology Education, Agriculture, Vocational Agriculture
Residential Carpentry	7-12	17002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Cabinetmaking & furniture Design	7-12	17007	Cabinet Making, Industrial Arts Comp, Technology Education, Comp. Industrial Tech,
Advanced Studies	7-12	38050	Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech,
Drafting	7-12	21102	Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech,
Architecture Design	7-12	21103	Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech,
Drafting/CAD	7-12	21107	Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech,
Research & Design for Pre-Construction	7-12	21109	Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech
Interior Design Iib	7-12	22212	Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech, Family & Consumer Sciences, or Home Economics,

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code 9.0702	Arts, A/V Technology & Communications		
AV Communications Pathway	7-12		
Graphic Design	7-12	05162/11154	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, {05126 - Art license at grade level with verifiable computer training},
Computer Applications	7-12	10004	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training,
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Project Mgmt and Resource Sched	7-12	21205	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management
21st Century Journalism	7-12	30100	Journalism (KSDE Technical Certificate for 21st Century Journalism is being developed)
Graphic Design Fundamentals	7-12	30102	Business Education Comprehensive, Business, Art, Journalism, Industrial Arts Comp, Comprehensive Industrial Technology
Audio/Visual Production Fund.	7-12	30103	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Journalism, Business Education Comprehensive, Business
Digital Media Technology	7-12	30104	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Business Education Comprehensive, Business, Art, Journalism
Photo Imaging	7-12	30105	Business Education Comprehensive, Business, Art, Journalism
Video Production	7-12	30150	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Journalism, Business Education Comprehensive, Business
Digital Media Design and Prod	7-12	30151	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Business Education Comprehensive, Business, Art, Journalism
Media and Public Relations	7-12	43115	Journalism, Speech Communication, Speech/Theatre, Speech/Theatre Arts, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Business Education Comprehensive, Business, Agriculture, or Vocational Agriculture

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Arts, A/V Technology & Communications			
CIP Code 50.0499 Visual Arts	7-12		
Graphic Design	7-12	05162/11154	Business Education Comp, Business, Computer Studies, Tech Education, Library Media, Journalism, Mathematics {05126 - Professional license at grade level with verifiable computer training }
Computer Applications	7-12	10004	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training,
Computer Graphics	7-12	10202	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, Mathematics or Professional license at grade level with verifiable computer training
Media Technology - Workplace Experience	7-12	10248	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, Mathematics or Professional license at grade level with verifiable computer training, Journalism
Project Mgmt and Resource Sched	7-12	21205	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management
Career and Life Planning	7-12	22207	Family & Consumer Science, Home Economics Jr High, Home Economics, Home Economics Voc St Apv Prog, Voc Home Economics, Business Ed Comp, Business
Interior Design IIb	7-12	22212	Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Tech, Family and Consumer Sciences, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics,
Career and Community Connections	7-12	22250	Home Eco, Home Eco Voc St Apv Prog, Voc, Home Eco, Family & Consumer Sciences
Intro to Drawing	7-12	30005	Art
Principles of Illustration	7-12	30101	Art
Graphic Design Fundamentals	7-12	30102	Business Education Comprehensive, Business, Art, Journalism, Industrial Arts Comp, Comp Industrial Tech, Technology Education
Photo Imaging	7-12	30105	Business Education Comprehensive, Business, Art, Journalism
Essentials of Interior and Textile Design	7-12	30110	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
Trends in Interior and Textile Design	7-12	30111	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
Interior and Textile Merchandising	7-12	30112	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
Interior and Textile Design Studio	7-12	30160	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code
52.0799

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Business & Administration			
Business Entrepreneurship & Management	7-12		
Web Page Design	7-12	10201	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training
Business Communications	7-12	12009	Business Education Comp, Business, General Business
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Management	7-12	12052	Business Education Comp, Business, Economics, Business Economics, Business Law, General Business
Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Business Law	7-12	12054	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
IB Business and Management	7-12	12059	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Applied Business Development	7-12	12099	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Accounting	7-12	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Internet Marketing	7-12	12162	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, Business Economics, Business Law, General Business, Economics
Production Welding Processes I	7-12	13207	Industrial Arts Comprehensive, Comp Industrial Tech, Technology Education, Vocational Agriculture, Agriculture
Culinary Essentials	7-12	16052	Family & Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Residential Carpentry I	7-12	17002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech
Cabinetmaking and Furniture Design I	7-12	17007	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Remodel & Building Maintenance	7-12	17009	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp Industrial Tech

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment		Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code	Business & Administration			
52.0799	Business Entrepreneurship & Management (con	7-12		
	Ag Welding I	7-12	18404	Industrial Arts Comprehensive, Technology Education, Comp Industrial Tech, Vocational Agriculture, Agriculture
	Found. Early Childhood Develop.	7-12	19052	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science
	Drafting/CAD	7-12	21107	Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Drafting, Vocational Drafting, Drafting/Design Engineering, Comp. Industrial Technology,
13.0101	Teaching/Training	7-12		NOTE: Must hold a traditional 4-yr education degree to teach pathway courses
	Educational Trainer	7-12	10260	Business, Business Education Comp., CTE comprehensive licensed;
	Orientation to Early Childhood Development	7-12	19051	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Teaching as a Career	7-12	19151	Any standard teaching license at the high school level plus 5 years of experience
	Teaching Internship	7-12	19152	Any standard teaching license at the high school level plus 5 years of experience
	Teaching Internship - Workplace	7-12	19198	Any standard teaching license at the high school level plus 5 years of experience
	Career and Life Planning	7-12	22207	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Human Growth and Development A	7-12	45004	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Human Growth and Development B	7-12	45014	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
CIP Code	Finance			
52.0801	Business Finance	7-12		
	Business Essentials	7-12	12050	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
	Entrepreneurship	7-12	12053	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics
	Banking and Finance	7-12	12101	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
	Accounting	7-12	12104	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
	Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
	Investing	7-12	12107	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
	Advanced Accounting	7-12	12108	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Government and Public Administration			
44.0401	Government and Public Administration	7-12		
	Business Management	7-12	12052	Business Education Comp, Business, Economics, Business Economics, Business Law, General Business
	Business Law	7-12	12054	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Accounting	7-12	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
	Career and Life Planning	7-12	22207	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comp, Business
	Career and Community Connections	7-12	22250	Home Economics, Family and Consumer Science, Home Economics Voc St Apv Prog, Vocational Home Economics,
	Intro to Government and Public Admin.	7-12	43001	Business Education Comprehensive, Business, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Political Science/Government, Social Studies Comprehensive, History and Government
	Government and Public Admin. Fundamentals	7-12	43105	Business Education Comprehensive, Business, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Political Science/Government, Social Studies Comprehensive, History and Government
	Media and Public Relations	7-12	43115	Journalism, Speech Communication, Speech/Theatre, Speech/Theatre Arts, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences, Business Education Comprehensive, Business, Agriculture, or Vocational Agriculture
	Governance Applications	7-12	43250	Business Education Comprehensive, Business, Home Economics, Family and Consumer Science, Political Science/Government, Social Studies Comprehensive, History and Government, Agriculture
	IT for Service Professionals	7-12	44010	English, Business Education Comprehensive, Business, General Business
	Human Growth and Development A	7-12	45004	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Human Growth and Development B	7-12	45014	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code
51.9999

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Health Science			
Health Science	7-12		
Health Science I	7-12	14001	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Health Science II	7-12	14002	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Home Health Care	7-12	14053	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Emergency Medical Technology A	7-12	14055	Biology, Chemistry, Physical Education
Care of Athletes	7-12	14062	Biology, Chemistry, Physical Education
Sports Medicine I	7-12	14072	Biology, Chemistry, Health, Physical Education
Sports Medicine II	7-12	14073	Biology, Chemistry, Health, Physical Education
Human Body Systems	7-12	14102/03530	Biology, Chemistry, Health, Physical Education
Pharmacy Assistant	7-12	14152	Biology, Chemistry, Health, Physical Education
Medical Terminology	7-12	14154	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Biotechnology A	7-12	14252	Biology, Chemistry, Health, Home Economics
Special Health Science Topics A	7-12	14254	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Home Health Care B	7-12	36053	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Emer. Med. Technology B	7-12	36055	Biology, Chemistry, Health, Physical Education
Pharmacy Assistant B	7-12	36152	Biology, Chemistry, Home Economics, Physical Education
Medical Terminology B	7-12	36154	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Biotechnology B	7-12	36252	Biology, Chemistry, Health, Physical Education
Spec. Health Sci. Topics B	7-12	36254	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code: 51.9999	Health Science		
Health Science (Continued)	7-12		
Health Science III	7-12	36991	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Health Science IV (Work Exp. Only)	7-12	36992	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Health Science V (Work Exp. Only)	7-12	36993	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Health Science VI (Classroom & Work Exp)	7-12	36994	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
Health Science VII	7-12	36995	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education
EMT (Emergency Medical Terminology)	7-12	44060	LPSS - Medical + KS Board of EMS Training Officer II Certification

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
12.0504	Hospitality and Tourism			
	Restaurant and Event Management	7-12		
	Nutrition and Wellness A	7-12	08057	FACS, Home Ec, Home Economics Voc St Apv Prog, Vocational Home Economics
	Nutrition and Wellness B	7-12	08067	FACS, Home Ec, Home Economics Voc St Apv Prog, Vocational Home Economics
	Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Business Management	7-12	12052	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Entrepreneurship	7-12	12053	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics
	Applied Business Development	7-12	12099	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
	Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Culinary Essentials	7-12	16052	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Career and Live Planning	7-12	22207	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Career and Community Connections	7-12	22250	FACS, Home Ec, Home Economics Voc St Apv Prog, Vocational Home Economics
	Event Planning and Management	7-12	34052	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Foundations of Travel and Tourism	7-12	34053	Business Education Comprehensive, Business
	Culinary Arts I A/B	7-12	34056	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Baking and Pastry I	7-12	34057	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Culinary Arts II	7-12	34058	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Baking and Pastry II	7-12	34059	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Culinary Applications	7-12	34198	FACS, Home Ec, Home Economics Voc St Apv Prog, Vocational Home Economics
Food Science	7-12	22203	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics	

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Hospitality and Tourism			
Travel and Tourism	7-12		
Nutrition and Wellness A	7-12	8057	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Nutrition and Wellness B	7-12	08067	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Management	7-12	12052	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Applied Business Development	7-12	12099	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Culinary Essentials	7-12	16052	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Career and Live Planning	7-12	22207	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
Career and Community Connections	7-12	22250	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Event Planning and Management	7-12	34052	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
Foundations of Travel and Tourism	7-12	34053	Business Education Comprehensive, Business
Foundations of Lodging	7-12	34054	Business Education Comprehensive, Business
Lodging Management I	7-12	34155	Business Education Comprehensive, Business
Lodging Management II	7-12	34159	Business Education Comprehensive, Business
Lodging Management Applications	7-12	34200	Business Education Comprehensive, Business

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Human Services			
19.0401	Consumer Services	7-12		
	Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
	Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Introduction to Human Services	7-12	19001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Career and Life Planning	7-12	22207	Family & Consumer Science, Home Economics Jr High, Home Economics, Home Economics Voc St Apv Prog, Voc Home Economics, Business Ed Comp, Business
	Consumer and Personal Finance A	7-12	22210	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Consumer and Personal Finance B	7-12	22220	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Career and Community Connections	7-12	22250	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, or Family and Consumer Science
	Introduction To Family & Consumer Sciences	7-12	45001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
19.0709	Early Childhood Development and Services	7-12		
	Introduction to Human Services	7-12	19001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Orientation to Early Childhood Development	7-12	19051	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, or Family and Consumer Science
	Foundations to Early Childhood Development	7-12	19052	Home Economics, Family and Consumer Sciences
	Early Childhood Applications	7-12	19098	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, or Family and Consumer Science
	Career and Life Planning	7-12	22207	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Home Economics Junior High
	Family Studies A	7-12	22208	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Family Studies B	7-12	22218	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Introduction To Family & Consumer Sciences	7-12	45001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Human Growth and Development A	7-12	45004	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Human Growth and Development B	7-12	45014	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Human Services			
CIP Code: 19.0799 Family and Community Services	7-12		
Nutrition and Wellness A	7-12	08057	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Nutrition and Wellness B	7-12	08067	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Introduction to Human Services	7-12	19001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
Career and Life Planning	7-12	22207	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Home Economics Junior High
Family Studies A	7-12	22208	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
Family Studies B	7-12	22218	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
Consumer and Personal Finance A	7-12	22210	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Consumer and Personal Finance B	7-12	22220	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Career and Community Connections	7-12	22250	Home Economics, Family and Consumer Science
Introduction To Family & Consumer Sciences	7-12	45001	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
Human Growth and Development A	7-12	45004	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Human Growth and Development B	7-12	45014	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Information Technology			
11.0301	Information Support and Services	7-12		
	Computing Systems	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications	7-12	10004	Professional license at grade level with verifiable computer training
	Information Management	7-12	10051	Professional license at grade level with verifiable computer training
	Database Management. And Data Warehousing	7-12	10052	Professional license at grade level with verifiable computer training
	Database Applications	7-12	10053	Professional license at grade level with verifiable computer training
	Data Systems/Processing	7-12	10054	Professional license at grade level with verifiable computer training
	Particular Topics in Management Info Systems	7-12	10055	Professional license at grade level with verifiable computer training
	Management Info System -Workplace Exp.	7-12	10098	Professional license at grade level with verifiable computer training
	Management Info System - Other	7-12	10099	Professional license at grade level with verifiable computer training
	Computer Technology	7-12	10251	Professional license at grade level with verifiable computer training
	Computer Maintenance	7-12	10252	Professional license at grade level with verifiable computer training
	Info Support and Services	7-12	10253	Professional license at grade level with verifiable computer training
	IT Essentials: PC Hardware and Software	7-12	10254	Professional license at grade level with verifiable computer training
	CISCO-The Panduit Net. Infrastructure Essent.	7-12	10255	Professional license at grade level with verifiable computer training
	Particular Topics in Info Support	7-12	10256	Professional license at grade level with verifiable computer training
	Educational Trainer	7-12	10260	Professional license at grade level with verifiable computer training
	Info Support and Services -Workplace Exp	7-12	10298	Professional license at grade level with verifiable computer training
	Info Support and Services - Other	7-12	10299	Professional license at grade level with verifiable computer training
	Computing Systems	6-8	60002	Professional license at grade level with verifiable computer training
	Computer Applications	6-8	60004	Professional license at grade level with verifiable computer training
11.0901	Network Systems	7-12		
	Computing Systems	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications	7-12	10004	Professional license at grade level with verifiable computer training
	Telecommunications	7-12	10006	Professional license at grade level with verifiable computer training
	Network Technology	7-12	10101	Professional license at grade level with verifiable computer training
	Network Systems	7-12	10102	Professional license at grade level with verifiable computer training
	Router Basics	7-12	10104	Professional license at grade level with verifiable computer training
	NetWare Routing	7-12	10105	Professional license at grade level with verifiable computer training
	Wide Area Telecommunications & Networking	7-12	10106	Professional license at grade level with verifiable computer training
	Wireless Networking	7-12	10107	Professional license at grade level with verifiable computer training
	Network Security	7-12	10108	Professional license at grade level with verifiable computer training

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Information Technology			
11.0901	Network Systems (continued)	7-12		
	Essentials of Network Operating Systems	7-12	10109	Professional license at grade level with verifiable computer training
	Microsoft Certified Professional (MCP)	7-12	10110	Professional license at grade level with verifiable computer training
	Particular Topics in Networking Systems	7-12	10111	Professional license at grade level with verifiable computer training
	Networking Systems - Workplace Exp	7-12	10148	Professional license at grade level with verifiable computer training
	Networking Systems - Other	7-12	10149	Professional license at grade level with verifiable computer training
	IT Essentials: PC Hardware and Software	7-12	10254	Professional license at grade level with verifiable computer training
	CISCO-The Panduit Net. Infrastructure Essent.	7-12	10255	Professional license at grade level with verifiable computer training
	Computing Systems	6-8	60002	Professional license at grade level with verifiable computer training
	Computer Applications	6-8	60004	Professional license at grade level with verifiable computer training
11.0201	Programming and Software Development	7-12		
	Computing Systems	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications	7-12	10004	Professional license at grade level with verifiable computer training
	IB Information Technology in-Global Society	7-12	10007	Professional license at grade level with verifiable computer training
	Database Applications	7-12	10053	Professional license at grade level with verifiable computer training
	Data Systems/Processing	7-12	10054	Professional license at grade level with verifiable computer training
	Business Programming	7-12	10151	Professional license at grade level with verifiable computer training
	Computer Programming	7-12	10152	Professional license at grade level with verifiable computer training
	Visual Basic Programming	7-12	10153	Professional license at grade level with verifiable computer training
	C++ Programming	7-12	10154	Professional license at grade level with verifiable computer training
	Java Programming	7-12	10155	Professional license at grade level with verifiable computer training
	Computer Programming - Other Language	7-12	10156	Professional license at grade level with verifiable computer training
	AP Computer Science	7-12	10157	Professional license at grade level with verifiable computer training
	IB Computing	7-12	10159	Professional license at grade level with verifiable computer training
	Particular Topics in Computer Programming	7-12	10160	Professional license at grade level with verifiable computer training
	Game Design & Authoring for the Web	7-12	10165	Professional license at grade level with verifiable computer training
	Computer Programming - Workplace Exp	7-12	10198	Professional license at grade level with verifiable computer training
	Computer Programming - Other	7-12	10199	Professional license at grade level with verifiable computer training
	Web Page Design	7-12	10201	Professional license at grade level with verifiable computer training
	Computing Systems	7-12	60002	Professional license at grade level with verifiable computer training
	Computer Applications	7-12	60004	Professional license at grade level with verifiable computer training

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
Information Technology			
CIP Code 11.1004 Web and Digital Communications	7-12		
Graphic Design	7-12	05162	Professional license at grade level with verifiable computer training
Computing Systems	7-12	10002	Professional license at grade level with verifiable computer training
Computer Applications	7-12	10004	Professional license at grade level with verifiable computer training
IB Information Tech. in a Global Society	7-12	10007	Professional license at grade level with verifiable computer training
Emerging Technologies	7-12	10040	Professional license at grade level with verifiable computer training
Computer Programming	7-12	10152	Professional license at grade level with verifiable computer training
Game Design & Authoring for the Web	7-12	10165	Professional license at grade level with verifiable computer training
Web Page Design	7-12	10201	Professional license at grade level with verifiable computer training
Computer Graphics	7-12	10202	Professional license at grade level with verifiable computer training
Interactive Media	7-12	10203	Professional license at grade level with verifiable computer training
Particular Topics in Media Technology	7-12	10204	Professional license at grade level with verifiable computer training
Animation	7-12	10210	Professional license at grade level with verifiable computer training
Media Technology - Workplace Experience	7-12	10248	Professional license at grade level with verifiable computer training
Media Technology - Other	7-12	10249	Professional license at grade level with verifiable computer training
Internet Marketing	7-12	12162	Professional license at grade level with verifiable computer training
Graphic Design	7-12	11154	Professional license at grade level with verifiable computer training
Computing Systems	6-8	60002	Professional license at grade level with verifiable computer training
Computer Applications	6-8	60004	Professional license at grade level with verifiable computer training

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Law, Public Safety and Security			
43.0199	Corrections, Security & Law Enforcement	7-12		
	Introduction to LPSS	7-12	44001	History and Government, Social Studies Comp, General Science, Biology
	IT in Service Professions	7-12	44010	English, Business Education Comp, Business, General Business
	First Aid/CPR/EMR	7-12	44050	LPSS -- Medical + KS Board of EMS Training Officer II Certification
	Law Enforcement I	7-12	44200	History and Government, Social Studies Comp
	Law Enforcement II	7-12	44201	History and Government, Social Studies Comp
	Certified Protection Officer	7-12	44210	Any 9-12 content Area Teacher License
	Corrections Officer	7-12	44215	History and Government, Social Studies Comp, General Science, Biology
	Public Safety Telecom	7-12	44220	Any 9-12 content area teacher License
	Forensic Science	7-12	44224	General Science, Biology
	Forensic Science Comp	7-12	44225	General Science, Biology
	LPSS Internship	7-12	44298	History & Government, Social Studies Comp, General Science, Biology
43.0299	Emergency & Fire Management Services	7-12		
	Introduction to LPSS	7-12	44001	History and Government, Social Studies Comp, General Science, Biology
	History of Emer. Medical Services	7-12	44005	History and Government, Social Studies Comp, General Science, Biology
	IT in Service Professions	7-12	44010	English, Business Education Comp, Business, General Business
	First Aid/CPR/EMR	7-12	44050	LPSS -- Medical + KS Board of EMS Training Officer II Certification
	EMT-Bridge	7-12	44055	LPSS -- Medical + KS Board of EMS Training Officer II Certification
	EMT	7-12	44060	LPSS -- Medical + KS Board of EMS Training Officer II Certification
	Fire Science I	7-12	44100	LPSS -- Fire Science + National/State Fire Fighter Instructor Certification
	Fire Science II	7-12	44101	LPSS -- Fire Science + National/State Fire Fighter Instructor Certification
	Public Safety Telecommunications	7-12	44220	Any 9-12 content area Teacher License
	LPSS Internship	7-12	44298	History & Government, Social Studies Comp, General Science, Biology

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	Manufacturing			
47.0000	Maintenance			
	Sheet Metal Technology	7-12	13205	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Maintenance Welding Processes	7-12	13208	Indust Arts Comp, Comp Indust Tech, Tech Education, Voc Agriculture, Agriculture
	Mech Power Trans & Conveyor Systems	7-12	13302	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Work-Based Maintenance Experience	7-12	13348	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Introduction to Industrial Technology	7-12	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Tech, Tech Ed
	Remodeling & Building Maintenance	7-12	17009	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Refrigeration Technology	7-12	17052	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	HVAC Technology	7-12	17056	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Plumbing Technology	7-12	17058	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Electrical & Security Systems	7-12	17113	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Production Blueprint Reading	7-12	21108	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Maintenance Blueprint Reading	7-12	39109	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Machine Tool Technology Ia	7-12	39203	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Hydraulics and Pneumatics	7-12	39302	Industrial Arts Comp, Comp Industrial Technology, Tech Education
48.0000	Production Pathway	7-12		
	Manufacturing Processes	7-12	13002	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Mass Production	7-12	13052	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Machine Tool Technology	7-12	13203	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	CAM	7-12	13204	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Introduction to Welding	7-12	13207	Industrial Arts Comp, Comp Industrial Technology, Tech Education, Vocational Agriculture, Agriculture
	Research & Design for Manuf	7-12	13998	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Introduction to Industrial Technology	7-12	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Technology, Technology Education
	Drafting/CAD	7-12	21107	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Production Blueprint Reading	7-12	21108	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Adv. Drafting/CAD	7-12	21150	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Automated Systems	7-12	39010	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Mass Production II	7-12	39052	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Advanced Production Blueprint Reading	7-12	39108	Industrial Arts Comp, Comp Industrial Tech, Tech Education
	Mach. Tool Tech. II	7-12	39204	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Production Welding Processes I	7-12	39207/18404	Industrial Arts Comp, Comp Industrial Technology, Tech Education, Vocational Agriculture, Agriculture
	Production Welding Processes II	7-12	39208/18407	Industrial Arts Comp, Comp Industrial Technology, Tech Education, Vocational Agriculture, Agriculture

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code 52.1402	Marketing		
Marketing	7-12		
Graphic Design	7-12	05162	Professional license at grade level with verifiable computer training
Database	7-12	10053	Professional license at grade level with verifiable computer training
Web Page Design	7-12	10201	Professional license at grade level with verifiable computer training
Computer Graphics	7-12	10202	Professional license at grade level with verifiable computer training
Business Communication	7-12	12009	Business Education Comp, Business, General Business
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Management	7-12	12052	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Business Law	7-12	12054	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Accounting	7-12	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Economics	7-12	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
Marketing	7-12	12152	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Sports/Entertainment Marketing	7-12	12163	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Marketing Management	7-12	12166	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Marketing Communication	7-12	12168	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Integrated Mktg Apps	7-12	12195	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Marketing Research	7-12	12196	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
14.1401	Biochemistry	7-12		STEM
	Environmental Science	7-12	03003	Technology Education, Agriculture, or Earth and Space Science, Biology, Chemistry
	Marine Science	7-12	03005	Technology Education, Agriculture, Earth and Space Science, or Biology, Chemistry
	Anatomy And Physiology	7-12	03053	Health, Physical Education, Biology, TECH CERT: Health Sciences
	Applied Biochemistry	7-12	03203	Technology Education, Agriculture, Biology, or Chemistry
	AP Environmental Science	7-12	03207	Technology Education, Agriculture, Earth and Space Science, Biology, or Chemistry
	IB Environmental Systems	7-12	03208	Technology Education, Agriculture, Earth and Space Science, Biology, or Chemistry
	Environmental Law	7-12	04170	History and Government, Social Studies Comprehensive, or Earth and Space Science
	Computing Systems (8th-9th)	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications (8th-9th)	7-12	10004	Professional license at grade level with verifiable computer training
	Human Body Systems	7-12	14102/03053	Biology, Chemistry, Health, Physical Education or Agriculture
	Biotechnology	7-12	14252	Technology Education, Agriculture, Physics, Biology, Chemistry, or Health
	Pharmacology	7-12	14253	Technology Education, Chemistry, Biology, Agriculture
	Soil Science	7-12	18055	Vocational Agriculture, Agriculture, Horticulture, Biology, or Earth &Space Science
	Biotechnology in Agriculture	7-12	18308	Vocational Agriculture, Agriculture, Biology, or Chemistry with appropriate Related Training
	Wildlife Management	7-12	18501	Technology Education, Agriculture, Biology or Earth and Space Science
	Natural Resources Mgmt	7-12	18504	Vocational Agriculture, Agriculture, or Biology, Earth and Space Science
	Envir Resources and Wildlife	7-12	18506	Vocational Agriculture, Agriculture, Earth and Space Science or Biology
	Biotechnical Engineering	7-12	21014	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Res. In Envir. Science and Eng.	7-12	21016	Technology Education, Agriculture, Physics, or Earth and Space Science, Agriculture
	Emerging Technologies	7-12	21053	Comprehensive Industrial Technology, Industrial Arts Comprehensive, General Industrial Technology, Technology Education, General Mathematics, Mathematics, Physics, Chemistry, Biology, Earth and Space Science (science with appropriate related training).
Project mgmt and Res Sched	7-12	21205	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management	

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
14.0501	Biomedical	7-12		STEM
	Biology	7-12	03051	Biology
	Anatomy and Physiology	7-12	03053	Health, Physical Education, Biology
	AP Biology	7-12	03056	Biology, TECH CERT: Health Sciences
	Computing Systems (8th-9th)	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications (8th-9th)	7-12	10004	Professional license at grade level with verifiable computer training
	Human Body Systems	7-12	14102/03053	Health, Physical Education, Biology, Chemistry, Agriculture
	Medical Interventions	7-12	14105	Biology, Chemistry, or TECH CERT: Health Sciences
	Prin. Of Biomedical Science	7-12	14251	Biology, Chemistry, or TECH CERT: Health Sciences
	Pharmacology	7-12	14253	Technology Education, Chemistry, Biology,
	Biomedical Innovation	7-12	14255	Technology Education, Physics, Chemistry or Biology
	Engineering Appl (8th-9th)	7-12	21002	Comp Industrial Tech, Industrial Arts Comp, Tech Education, Gen Industrial Tech, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training), Mathematics, General Mathematics
	Engineering Tech (8th-9th)	7-12	21003	Comp Industrial Tech, Industrial Arts Comp, Tech Education, Gen Industrial Tech, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training), Mathematics, General Mathematics
	Robotics	7-12	21009	Comp Industrial Tech, Industrial Arts Comp, Tech Education, Gen Industrial Tech, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training), Mathematics, General Mathematics
	Biotechnical Engineering	7-12	21014	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Emerging Technologies	7-12	21053	Comprehensive Industrial Technology, Industrial Arts Comprehensive, General Industrial Technology, Technology Education, General Mathematics, Mathematics, Physics, Chemistry, Biology, Earth and Space Science (science with appropriate related training).
	Nutrition and Health Science	7-12	22213	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Agriculture, Health, Biology
	Ag Food Science	7-12	18305	Vocational Agriculture, Agriculture, Horticulture, or Chemistry
	Food Science	7-12	22203	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
15.1102	Cartography/Geospatial/Spatial Mathematics	7-12		STEM
	Earth Science	7-12	03001	Technology Education, Agriculture, or Earth and Space Science
	Meteorology	7-12	03006	Technology Education, or Earth and Space Science
	Physical Geography	7-12	03007	Tech Ed, Earth/Space Science, Geography, History & Government, Social Studies Comp
	Principles of Technology (8th-9th)	7-12	03153	Comp Industrial Tech, Industrial Arts Comp, General Industrial Tech, Tech Edu, Agriculture, General Mathematics, Mathematics, or any grade level appropriate science
	Computing Systems (8th-9th)	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications (8th-9th)	7-12	10004	Professional license at grade level with verifiable computer training
	Animation	7-12	10210	Professional license at grade level with verifiable computer training
	Pre-engineering Tech (8th-9th)	7-12	21001	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Engineering Appl (8th-9th)	7-12	21002	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Engineering Tech (8th-9th)	7-12	21003	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Robotics	7-12	21009	Professional license at grade level with verifiable computer training
	Civil Engineering	7-12	21011	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Civil Eng. & Architecture	7-12	21012	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Aerospace Engineering	7-12	21013	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
Emerging Technologies	7-12	21053	Comprehensive Industrial Technology, Industrial Arts Comprehensive, General Industrial Technology, Technology Education, General Mathematics, Mathematics, Physics, Chemistry, Biology, Earth and Space Science (science with appropriate related training).	

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	STEM			
15.1102	Cartography/Geospatial/Spatial Mathematics	7-12		
	Aerospace Technology	7-12	21055	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	GIS Technology	7-12	21111	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Physics, Earth & Space Science, Biology, Chemistry (sciences w/appropriately related training), Geography, History & Government, Social Studies Comp (Social Sciences w/appropriately related training)
	GIS Spatial Applications	7-12	21112	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Physics, Earth & Space Science, Biology, Chemistry (sciences w/appropriately related training), Geography, History & Government, Social Studies Comp (Social Sciences w/appropriately related training)
	Project mgmt and Res Sched	7-12	21205	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management
14.0101	Engineering & Applied Mathematics	7-12		
	Principles of Technology (8th-9th)	7-12	03153	Comp Industrial Tech, Industrial Arts Comp, General Industrial Tech, Tech Education, Agriculture, General Mathematics, Mathematics, or any grade level appropriate science
	Computing Systems (8th-9th)	7-12	10002	Professional license at grade level with verifiable computer training
	Computer Applications (8th-9th)	7-12	10004	Professional license at grade level with verifiable computer training
	Pre-engineering Tech (8th-9th)	7-12	21001	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Engineering Appl (8th-9th)	7-12	21002	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Engineering Tech (8th-9th)	7-12	21003	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Prin. Of Engineering	7-12	21004	Comprehensive Industrial Technology, Industrial Arts Comprehensive, Technology Education, General Industrial Technology, General Mathematics, Mathematics, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Engineering-Comprehensive	7-12	21005	Comprehensive Industrial Technology, Industrial Arts Comprehensive, Technology Education, General Industrial Technology, General Mathematics, Mathematics, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

CIP Code	Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
	STEM			
14.0101	Engineering & Applied Mathematics (cont)	7-12		
	Eng Design & Development	7-12	21007	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Physics, Earth and Space Science, Chemistry (sciences with appropriately related training)
	Digital Electronics	7-12	21008	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Physics, Earth and Space Science, Chemistry (sciences with appropriately related training)
	Robotics	7-12	21009	Professional license at grade level with verifiable computer training
	Computer Integr. Manufac.	7-12	21010	Comp Industrial Tech, Industrial Arts Comp, Tech Education, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Civil Engineering	7-12	21011	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Civil Eng. & Architecture	7-12	21012	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Aerospace Engineering	7-12	21013	Comp Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
	Biotechnical Engineering	7-12	21014	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Particular Topics In Engineering	7-12	21015	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Emerging Technologies	7-12	21053	Comp Industrial Technology, Industrial Arts Comp, General Industrial Technology, Technology Education, General Mathematics, Mathematics, Physics, Chemistry, Biology, Earth and Space Science (science with appropriate related training).
	Technical Innovation & Assessment	7-12	21054	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Blueprint Reading	7-12	21108	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Foundations of Electronics	7-12	21201	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics
	Project mgmt and Res Sched	7-12	21205	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management
Materials Science & Eng.	7-12	21252	Technology Education, Agriculture, Physics, Biology, Earth and Space, Chemistry, General Mathematics, Mathematics	
Advanced Production Blueprint Reading	7-12	39108	Industrial Arts Comp, Tech Education, Comprehensive Industrial Technology	

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code: 47.9999	Transportation		
Mobil Equipment Maintenance	7-12		
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Introduction to Industrial Technology	7-12	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Technology, Technology Education,
Automotive Information	7-12	40050	Industrial Arts Comp, Tech Education
Introduction to Transportation	7-12	40100	Industrial Arts Comp, Comp Industrial Tech, Tech Education
General Service I	7-12	40150	Industrial Arts Comp, Comp Industrial Tech, Tech Education
General Service II	7-12	40152	Industrial Arts Comp, Comp Industrial Tech, Tech Education
General Service III	7-12	40154	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Alternative Power	7-12	40210	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Small gas Engines & Powertrains	7-12	40212	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Eng. Mech. Repair - Gas and/or Diesel	7-12	40216	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Research & Emerging Trends In Transportation	7-12	40250	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Research & Emerging Trends In Transportation	7-12	40251	Industrial Arts Comp, Comp Industrial Tech, Tech Education

Technical certificates are available when appropriate to the pathway.

Educator Type: 5 - Career and Technical Education (7-12)

Assignment	Grade Level	KCC	Teaching Endorsement or Technical Certificate:
CIP Code 47.9999	Transportation		
Facility & Mobile Equipment Maintenance	7-12		
Business Essentials	7-12	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Entrepreneurship	7-12	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Introduction to Industrial Technology	7-12	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Technology, Technology Education,
Machine Tool Technology 1a	7-12	39203	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Automotive Information	7-12	40050	Industrial Arts Comp, Tech Education
Introduction to Transportation	7-12	40100	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Fund of Electronic/Electrical Systems	7-12	40200	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Advanced Electronics/Electrical Systems	7-12	40202	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Brakes	7-12	40204	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Advanced Brakes	7-12	40206	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Drive Train Tech.	7-12	40208	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Alternative Power	7-12	40210	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Small gas Engines & Powertrains	7-12	40212	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Adv. Sm. Engines & Powertrains	7-12	40214	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Eng. Mech. Repair - Gas and/or Diesel	7-12	40216	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Engine Performance I	7-12	40220	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Engine Performance II	7-12	40222	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Steering/Suspension	7-12	40224	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Adv. Steering/Suspension	7-12	40226	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Mobil HVAC	7-12	40228	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Research & Emerging Trends In Transportation	7-12	40250	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Research & Emerging Trends In Transportation	7-12	40251	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Auto Collision I	7-12	40300	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Auto Collision II	7-12	40302	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Auto Refinishing I	7-12	40310	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Auto Refinishing II	7-12	40312	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Custom Refinish. & Applic. A	7-12	40314	Industrial Arts Comp, Comp Industrial Tech, Tech Education, Graphics Technology
Custom Refinish. & Applic. B	7-12	40315	Industrial Arts Comp, Comp Industrial Tech, Tech Education, Graphics Technology

Technical certificates are available when appropriate to the pathway.

Educator Type 6: School Specialist

Educator Type: 6 - School Specialist

Subject Area 96:	School Specialists	HQ	Grade Level	Endorsement(s):
96001	Library Media Specialist		PreK-12	Library Media Specialist
96002	Reading Specialist		PreK-12	Reading Specialist
96003	School Counselor		PreK-12	School Counselor
96004	School Psychologist		PreK-12	School Psychologist

Educator Type 7: School Support

Educator Type: 7 - School Support

Subject Area 93:	School Support	HQ	Grade Level	Endorsement(s):
93001	At-Risk*		PreK-12	Any standard license at grade level
93002	Career Exploration or Character Education*		PreK-12	Any standard license at grade level
93003	Virtual Course Monitor*		PreK-12	Any standard license at grade level
93004	Homebound*		PreK-12	Any standard license
93005	In-School Suspension*		PreK-12	Any standard license at grade level
93006	Substitute - Contracted*		PreK-12	Standard substitute or Any standard license
93007	Mentor Teacher (only for mentoring \$ purposes)*		PreK-12	Any standard license
93008	Staff Development*		PreK-12	Any standard license
93009	Teacher Leader*		PreK-12	Any standard license
93010	Academic Coach*		PreK-12	Any standard license
93011	Full Release Mentor Teacher*		PreK-12	Any standard license

* Completion of the performance assessment to move to the professional license not allowed

Educator Type 8: Leadership/Administration

Educator Type: 8 Leadership / Administration

Subject Area 91:	Leadership / Administration	HQ	Grade Level	Endorsement(s):
91001	Assistant Principal		PreK-12	Building Administrator or Building Leadership or District School Administrator (issued prior to 6/1/1986)
91002	Assistant Superintendent		PreK-12	District School Administrator or District Leadership
91003	Assistant Director of Special Education		PreK-12	Supervisor - Special Education or Director of Special Education or Program Leadership in Special Education or District Leadership or Building Leadership AND Special Education endorsement*
91004	Curriculum Director or Coordinator*		PreK-12	Any standard license
91005	Director of Special Education		PreK-12	Director of Special Education or District Leadership
91007	Other Building Level Assistant Administrator		PreK-12	Building Administrator or District School Administrator (issued prior to 6/1/1986) or Building Leadership
91008	Other District Level Assistant Administrator		PreK-12	District School Administrator or District Leadership
91009	Principal		PreK-12	Building Administrator or District School Administrator (issued prior to 6/1/1986) or Building Leadership
91010	Superintendent		PreK-12	District School Administrator or District Leadership
91011	Building Level Supervisor - General Education		PreK-12	Supervisor - Content Area or Program Leadership (with verifiable content background) or Building Administrator or District Leadership or District School Administrator
91012	Building Level Supervisor - Special Education		PreK-12	Supervisor/Coordinator - Special Education (2900) or Director of Special Education or Program Leadership or Building Leadership or District Leadership
91013	Local School Board Member		PreK-12	No license required
91014	District Level Supervisor-General Education		PreK-12	Supervisor - Content Area or Program Leadership (with verifiable content background) or Building Administrator or District Leadership or District School Administrator or Building Leadership
91015	District Level Supervisor-Special Education		PreK-12	Supervisor/Coordinator - Special Education (2900) or Director of Special Education or Program Leadership or Building Leadership or District Leadership

* Completion of the performance assessment to move to the professional license not allowed

Appendix

The Licensed Personnel Guide is designed to assist employers and school district staff in answering questions regarding appropriate licensure for specific staff assignments. In you have questions regarding the type of endorsement required for a particular teaching assignment not listed in this publication, please keep the following in mind:

1. PreK – 12 educators working in schools should be licensed at the level and endorsed in the content area appropriate for the assignment.
2. Teachers providing direct instruction should have a content assignment and be licensed accordingly. The “distance learning, virtual course or on-line course monitor” assignment(s) should only be selected for teachers facilitating or monitoring purchased courses.
3. Charter and virtual school personnel should be licensed at the level and endorsed in the content area appropriate for the assignment. All charter and virtual schools have building numbers and personnel assigned to these buildings should be accurately reported.
4. Persons with secondary content endorsements at the 7-12 level or junior high content endorsements at the 7-9 level will be allowed to teach that content subject only to grade 6 in a middle school. Teachers with secondary or junior high content endorsements cannot teach in an elementary setting.
- 5. Fully qualified by the State and Highly Qualified for NCLB are two separate issues.** A teacher cannot be considered highly qualified unless he/she is first fully qualified (licensed).
6. The NCLB “HQ” designation Core Content MESH means the elementary licensed teacher is designated highly qualified at the K-6 level in Math, English Language Arts, Science and History Comprehensive (social studies) regardless of the building configuration.
7. The verified mentoring experience is a requirement of the State to upgrade to the professional level of licensure and may be completed any time during the two-year validity of an initial/conditional license. The educator must be employed in an area of endorsement on his/her license and the mentoring experience must be completed in that area of endorsement. The mentoring experience cannot be completed in alternate settings or assignments that only require a “licensed at level” educator.
8. Please make sure the data entered in this report is accurate. This data determines if a school meets QPA Quality Criteria 5, NCLB Highly Qualified Teacher, mentor payment requests as well as other State and Federal reporting requirements.
9. The courses available on your Licensed Personnel Report are linked to the mapping your district completed through the Kansas Course Code Management System. If you have not completed the Kansas Course Code mapping, you will need to do so prior to completing your 2013-2014 Licensed Personnel Report.

If you have licensure questions, please contact an education program consultant on the Teacher Education and Licensure Team. Contact information can be accessed at <http://www.ksde.org/Default.aspx?tabid=1648>.

Notes and Miscellaneous Information:

1. For each assignment, enter the corresponding number of classes. In general, an elementary self-contained assignment will be entered as one class. In middle schools and high schools, teachers should have multiple classes. Specialist or administrator assignments should be counted as one class.
2. Please refer to the CIP funding code for Career and Technical Education assignments. Questions about approved funding codes should be directed to Career and Technical Education at KSDE (785) 296-4908
3. Second assignments relating to content are required for all Special Education and English for Speakers of Other Languages teachers.
4. Service Centers, Cooperatives, and Interlocals are expected to complete the Licensed Personnel Report. If a teacher works in multiple buildings, an assignment and class count will need to be entered for each. **However, all licensed teaching personnel in a USD sponsored cooperative program, inter-local, or service center should be reported by the district where the staff member actually works.**
5. The data from the 2013-2014 Licensed Personnel Report will upload directly into the QPA Quality Criterion Collection (Criterion 5).

Licensed Personnel Report

2013-2014

Reporting Timeline:

July 1, 2013	EDCS web application available on the KSDE secure website
February 28, 2014	Last Date for school districts to submit any changes or corrections to the Licensed Personnel Report for the 2013-2014 school year
March 10, 2014	Audit check to verify accuracy of data
June 2014	State profile of Licensed Personnel data presented to Kansas Board of Education
July 2014	Licensed Personnel profile available to districts at www.ksde.org

Statutes and Regulations:

K.S.A. 72-1390:

"It shall be unlawful for the board of education of any school district to issue an order for payment of the salary of any certified employee who does not hold a certificate which is valid in the state of Kansas for the particular kind of work to be performed."

Kansas State Board of Education Accreditation Regulation 91-31-34 (b) (1):

"In filling positions for which a license or certificate is issued by the state board, each school district shall employ persons who hold licenses or certificates with specific endorsements for the positions held."

Kansas State Board of Education Accreditation Regulation 91-31-32 (c) Quality Criteria (5):

"100% of the teachers assigned to teach in those areas assessed by the state or described as core academic subjects by the United States Department of Education, and 95% or more of all other faculty, fully certified for the positions they hold."

Educator Types / Subject Areas

Educator Type: 1 - Elementary / Pre-School (Gr. EC - 6)
Subject Area 80: Elementary Self-Contained
Subject Area 81: English Language and Literature (Elementary)
Subject Area 82: Mathematics (Elementary)
Subject Area 83: Life and Physical Science (Elementary)
Subject Area 84: Social Sciences and History (Elementary)
Subject Area 85: Fine and Performing Arts (Elementary)
Subject Area 86: World Language and Fine Arts (Elementary)
Subject Area 87: Religious Education and Theology (Elementary)
Subject Area 88: Physical, Health, and Safety Education (Elementary)
Subject Area 89: Early Childhood
Subject Area 90: Computer and Information Science (Elementary)
Subject Area 92: Miscellaneous (Elementary)
Educator Type: 2 - Middle School (Grade 5-8)
Subject Area 51: English Language and Literature (Middle)
Subject Area 52: Mathematics (Middle)
Subject Area 53: Life and Physical Science (Middle)
Subject Area 54: Social Sciences and History (Middle)
Subject Area 55: Fine and Performing Arts (Middle)
Subject Area 56: World Language and Literature (Middle)
Subject Area 57: Religious Education and Theology
Subject Area 58: Physical, Health, and Safety Education (Middle)
Subject Area 59: Military Science (Middle)
Subject Area 60: Computer and Information Science (Middle)
Subject Area 61: Communication and Audio/Visual Technology (Middle)
Subject Area 62: Business and Marketing (Middle)
Subject Area 63: Manufacturing (Middle)
Subject Area 64: Health Care Sciences (Middle)
Subject Area 65: Public, Protective, and Government Services (Middle)
Subject Area 66: Hospitality and Tourism (Middle)
Subject Area 67: Architecture and Construction (Middle)
Subject Area 68: Agriculture, Food, and Natural Resources (Middle)
Subject Area 69: Human Services (Middle)
Subject Area 70: Transportation, Distribution, and Logistics (Middle)
Subject Area 71: Engineering and Technology (Middle)
Subject Area 72: Miscellaneous (Middle)

Educator Type: 3 - Secondary (Grades 9-12)
Subject Area 01: English Language and Literature
Subject Area 02: Mathematics
Subject Area 03: Life and Physical Sciences
Subject Area 04: Social Sciences and History
Subject Area 05: Fine and Performing Arts
Subject Area 06: World Language and Literature
Subject Area 07: Religious Education and Theology
Subject Area 08: Physical, Health, and Safety Education
Subject Area 09: Military Science
Subject Area 10: Computer and Information Sciences
Subject Area 11: Communication and Audio/Visual Technology
Subject Area 12: Business and Marketing
Subject Area 13: Manufacturing
Subject Area 14: Health Care Sciences
Subject Area 15: Public, Protective, and Government Services
Subject Area 16: Hospitality and Tourism
Subject Area 17: Architecture and Construction
Subject Area 18: Agriculture, Food, and Natural Resources
Subject Area 19: Human Services
Subject Area 20: Transportation, Distribution, and Logistics
Subject Area 21: Engineering and Technology
Subject Area 22: Miscellaneous

Additional Educator Types:
Educator Type: 8 - Leadership / Administration (PreK-12)
Subject Area 91: Leadership / Administration
Educator Type: 6 - School Specialist (PreK-12)
Subject Area 96: School Specialist
Educator Type: 7 - School Support (PreK-12)
Subject Area 93: School Support
Educator Type: 4 - SPED/ESOL (PreK-12)
Subject Area 94: Special Education/English to Speakers of Other Languages
Subject Area 95: SPED/ESOL - 2nd Assignment

Restricted Teaching License Alternative Pathway

The Alternate Route to Licensure in Kansas

The Restricted Teaching License Alternative Pathway is intended to respond to school districts' needs in hiring qualified, licensed teachers. It is designed to recruit mid-career professionals who have a bachelor's or master's degree in a content area they want to teach and who are seeking a career change.

If offered employment by a Kansas school district, an individual with a content area degree may receive a restricted teaching license. This license allows a district to hire an individual who has not completed a traditional teacher education program. The individual is given access to practice (restricted teaching license) while he/she completes the teacher education (pedagogy) course work with a Kansas college or university. The process is a collaborative effort among the applicant, a school district, and a participating institution of higher education. Information on the restricted teaching license alternative pathway is available on our website at <http://www.ksde.org/> in the Teacher Licensure section.

Out-of-State Applicants

Teaching in Kansas requires a Kansas license issued through the Kansas State Board of Education. You cannot teach in Kansas based on an out-of-state license or certificate. A Kansas license must be obtained before teaching in Kansas. If all requirements for Kansas licensure have not been met, it may be possible for an individual to obtain an Exchange License, a Temporary One Year Non-Renewable License, or a Transitional License during which time they can complete any unmet Kansas requirements. Kansas licensure is based on completion of approved teacher education programs. An application packet may be requested or downloaded at <http://www.ksde.org/> in the Teacher Licensure section.

Central States Exchange Agreement

There is an exchange agreement between Iowa, Nebraska, South Dakota, Wisconsin, Minnesota, Missouri, Ohio, North Dakota, Kansas and Oklahoma. The agreement applies only to those individuals who are applying for an INITIAL Kansas license and who do not meet the requirements for a Kansas Initial License. The agreement allows individuals who have completed a state approved teacher education program or school specialist program in their home state and who hold a standard valid license in that state to receive a two-year Exchange License in Kansas. During the two-year period, all deficiencies must be completed. Examples of deficiencies are: pre-licensure examinations or recency credit. Administrative endorsements are not included in the agreement.

NOTE: Oklahoma alternative licensure/certification does not fall within the exchange agreement.

Use of Substitute Teachers:

Accreditation Regulation 91-31-34. Board of Education Requirements:

(a) General. Each local board of education shall assure that each school meets the requirements of this regulation.

(b) **Staff.**

(1) In filling positions for which a certificate/license is issued by the state board, each school shall employ persons who hold certificates/licenses with specific endorsements for the positions held.

(2) If a teacher holding an appropriate certificate/license is not available, a school district shall use a substitute teacher holding a valid Kansas teacher or administrator certificate/license at any level or in any field or subject. A school district shall not allow any person holding a Kansas teaching certificate/license to substitute teach for more than 125 days in the same assignment.

(3) If a substitute teacher holding a valid Kansas teacher or administrator certificate/license is not available, a school district shall use a substitute teacher holding a valid Kansas substitute teaching certificate/license. A school district shall not allow a person holding a substitute teaching certificate/license to teach for more than 90 days in the same assignment.

(4) If a substitute teacher holding a valid Kansas substitute teaching certificate/license is not available, a school district shall use a person who holds a baccalaureate degree and an emergency substitute teacher license. A school district shall not allow a person who holds a baccalaureate degree and an emergency substitute teacher license to teach for more than 30 days in the same assignment.

(5) (A) If a person holding a baccalaureate degree and an emergency substitute teaching license is not available, a school district shall use a person who has been licensed by the state board as an emergency substitute teacher. A school district shall not allow any person who does not hold a baccalaureate degree to teach for more than 15 days in the same assignment or more than 60 days in a semester.

(B) If a local school board can demonstrate, in writing, an insufficient supply of substitute teachers, the board may appeal to the commissioner of education for authority to allow individuals holding an emergency substitute teaching license based on completion of 60 semester credit hours to continue to teach for an additional length of time not exceeding a total of 93 days in a school year.

(6) If the state board of education has declared a time of emergency, any person holding a five-year substitute teaching certificate/license or an emergency substitute teaching license with a baccalaureate degree may teach for the duration of the time of emergency in a position made vacant by reason of the emergency.

(7) Each school shall report the names of each certified/licensed staff member on the licensed personnel report or the supplemental licensed personnel report required by the state board. Each certified/licensed personnel staff change that occurs between September 15 and the end of the school year shall be reported on a form prescribed by the state board within 30 days after the staff change.

Note: S.B.R.91-1-203(e) allows an emergency substitute license to be issued to any applicant who has completed at least **60** semester hours of college credit from an accredited college, submitted an application and fee, and been recommended for licensure as an emergency substitute teacher by a local

Licensure Review Committee

The Licensure Review Committee is authorized by S.B.R. 91-1-211 to consider appeals from applicants who do not meet regulation requirements, but who do meet certain *criteria for forwarding an appeal for consideration*. The Commissioner of Education refers appeals to the review committee for consideration. Submission of the appropriate documentation is a requirement for referral by the Commissioner to the Licensure Review Committee. Application does not guarantee that the case will be referred to the review committee.

If the case is referred to the Licensure Review Committee, the application, supporting evidence and documentation will be considered. The applicant is not present during this initial review. The Licensure Review Committee will make a recommendation for approval or denial of the request based on this paper review of the appeal. Applicants will receive written notification of the Committee's recommendation. If the Committee recommends denial of the appeal, the applicant will be given the opportunity to be present at the next available hearing to further appeal their case. Recommendations of the Review Committee are forwarded to the State Board of Education for their final action on the appeal. State Board action will take place at the first available State Board meeting. The applicant will be notified in writing of the decision of the State Board of Education and a license will be issued if appropriate.

The Licensure Review Committee meetings for the 2013-2014 school year will be held:

August 2013	October 1, 2013	December 3, 2013
February 6, 2014	April 3, 2014	June 2, 2014

Applications will be processed for consideration at the first available meeting date. Deadline for submitting materials is four weeks prior to the scheduled meeting date.

Specific questions about the Licensure Review Committee should be directed to Diana Stephan at 785-296-2280 or dstephan@ksde.org.

Criteria for forwarding appeals for consideration to the Licensure Review Committee:

1. Applicant has achieved full standard certification/licensure in another state through an alternative route to certification/licensure - i.e. through a means other than the traditional university delivered system.
OR
2. Applicant has appropriate equivalent experiences to be considered as a substitute for experiences as defined by regulation
OR
3. Applicant is certified/licensed in another state, has accredited experience in the licensure area, but does not qualify for Kansas licensure because Kansas regulation requires that the applicant hold a valid Kansas professional teaching license. (library media, school counselor, reading specialist)
OR
4. Applicant is completing an approved program out-of-state and is seeking a conditional license, but does not meet Kansas regulation requirements for the license because their program is established differently than Kansas approved programs. (School psychology programs where the degree is not granted until after the internship is completed).
OR
5. The applicant has documented extreme extenuating circumstances that did not allow them to meet regulation requirements.

Provisional Endorsements

Two-year provisional endorsements are available in certain content areas for individuals who already hold or are eligible for a Kansas license in another content area. This type of license is authorized by SBR 91-1-203j. The applicant must be employed to teach the content area before a provisional endorsement can be issued or renewed. To determine if a teacher is eligible for a provisional endorsement, the teacher must contact the Licensure Officer of a teacher education institution with an approved program in a subject area allowing a provisional endorsement. Refer to the *Kansas Directory of Approved Professional Educational Programs* to determine the colleges that offer the desired program. This guide is available on the KSDE website at <http://www.ksde.org/> under the Teacher Licensure section. The chart in this manual also lists areas in which provisional endorsements are available.

To qualify for the first two-year provisional teaching license the applicant must:

1. Hold a valid conditional or professional license at the appropriate grade level. Some exceptions may be allowed for all level endorsements.
2. Verify completion of 50%* of the approved teacher education program in the requested endorsement area;
 - a. Special Education provisional endorsements require completion of course work in the areas of characteristics, methods and a practicum. 50% of the program is not required.
3. Have a deficiency plan from the licensing officer of a teacher education institution listing the course requirements to complete the full endorsement program;
4. Verify employment and assignment to teach in the provisional endorsement area.

The provisional endorsement may be renewed for an additional two years upon completion of 50% of the deficiency plan and verification of continued employment.

Provisional Endorsements for School Specialists:

School Specialist Programs include:

Library Medial Specialist

Reading Specialist

School Counselor

To qualify for the first two-year provisional school specialist endorsement, the applicant must:

1. Hold a currently valid professional teaching license;
2. Verify completion of 50% an approved school specialist program;
3. Have a deficiency plan from the licensing officer of a teacher education institution listing the course requirements to complete the school specialist program;
4. Verify employment and assignment in the school specialty endorsement area;
5. Provisional school counselor endorsements require supervision

Areas without Provisional Endorsements

Provisional endorsements are NOT available in the following areas:

Elementary (EC-LC Generalist)

School Psychologist

Building Leadership

District Leadership

Licensure Waivers

S.B.R. 91-31-34 allows a school accredited through the Quality Performance Accreditation System to request a licensure waiver to assign an individual to teach in a subject or at a grade level not authorized by the educator's Kansas teaching license. The intent of a licensure waiver is to allow a school district to utilize the expertise of teaching staff to meet the educational needs of students. Waivers may be granted for one academic year and are subject to approval by the State Board of Education. If an individual has a deficiency plan to achieve licensure in the field in which the waiver is requested and is making the required progress on that plan, one-year renewals of the waiver may be requested by the school district for two succeeding school years. The following criteria are used to evaluate requests for a licensure waiver.

Form 16 - QPA Regulation Waiver is now an online process. To start the online application process, go to <https://online.ksde.org/authentication/login.aspx>. Waiver applications will be accepted between August 1 and February 1 each year. Applications received after February 1 will be returned.

WAIVER CRITERIA Appropriate Licensure of Staff

1. The teacher must have one of the following valid Kansas Teaching Certificates or Licenses on file with the Kansas Department of Education:
Standard 3-year Certificate, Standard 5- year Certificate, Initial/Conditional License, Professional License, or Transitional License
Considered on individual basis: Exchange License, One-Year Non-Renewable License, or Interim Alternative License
2. Substitute or Restricted licenses will not qualify for waiver consideration.
3. The teacher must not be eligible for a provisional endorsement in the waiver area.
4. The teacher must not be eligible for review by the Licensure Review Committee for the requested endorsement area.
5. A waiver request is required if any portion of an assignment is outside the area of endorsement.
6. If granted, the waiver is effective for the academic year in which issued. Waivers are not effective until a valid certificate or license is in force as listed in #1 above.
7. **Waiver applications must be received in the office of Teacher Education and Licensure, Kansas State Department of Education by November 1.** If a district hires or reassigns a person requiring a waiver after the start of the school year, and the individual cannot meet the current enrollment requirement until the second semester, the completed waiver request must be submitted by **February 1** of the current academic year.
8. The applying district must submit a complete waiver application electronically before the waiver application will be reviewed.
9. All appropriate documentation must be kept on file, as KSDE will conduct an annual, random audit of all waiver applications.

Endorsement Chart with License Levels
Provisional and Waiver Options

Endorsement Code	Name of Endorsement	License Level	Provisional Available	Waiver Available	Endorsement by testing only
76089	Early Childhood Unified	Birth – K	Yes	Yes	No
		Birth – Grade 3	Yes	Yes, if teacher holds a license with endorsement in elementary education	No
71800	Elementary (EC-LC Generalist)	K-6	No	No	No
71592	History Comprehensive	5-8	Yes	Yes	Yes
71341	Science	5-8	Yes	Yes	Yes
70501	English Language Arts	5-8	Yes	Yes	Yes
		6-12	Yes	Yes	Yes
71121	Mathematics	5-8	Yes	Yes	Yes
		6-12	Yes	Yes	Yes
71311	Biology	6-12	Yes	Yes	Yes
70399	Business	6-12	Yes	Yes	Yes
71321	Chemistry	6-12	Yes	Yes	Yes
71331	Physics	6-12	Yes	Yes	Yes
71381	Earth and Space Science	6-12	Yes	Yes	Yes
70101	Agriculture	6-12	Yes	Yes	Yes
70901	Family and Consumer Science	6-12	Yes	Yes	Yes
71599	History and Government	6-12	Yes	Yes	Yes
70521	Journalism	6-12	Yes	Yes	Yes
71581	Psychology	6-12	Yes	Yes	Yes
70551	Speech/Theatre	6-12	Yes	Yes	Yes
71082	Technology Education	6-12	Yes	Yes	Yes
71083	Communication Technology	6-12	Yes	Yes	Yes
71084	Power, Energy, Transportation Technology	6-12	Yes	Yes	Yes
71085	Production Technology	6-12	Yes	Yes	Yes
70201	Art	PreK-12	Yes	Yes	Yes
70601	French	PreK-12	Yes	Yes	Yes
70611	German	PreK-12	Yes	Yes	Yes
70621	Latin	PreK-12	Yes	Yes	No
70631	Russian	PreK-12	Yes	Yes	No
70641	Spanish	PreK-12	Yes	Yes	Yes
70661	Japanese	PreK-12	Yes	Yes	No
70671	Chinese	PreK-12	Yes	Yes	No

Endorsement Chart with License Levels
Provisional and Waiver Options

Endorsement Code	Name of Endorsement	License Level	Provisional Available	Waiver Available	Endorsement by testing only
70651	Other Foreign Language	PreK-12	Yes	Yes	No
70591	English for Speakers of Other Languages (ESOL)	PreK-12	Yes	Yes	Yes
70802	Health	PreK-12	Yes	Yes	Yes
70801	Physical Education	PreK-12	Yes	Yes	Yes
71287	Music	PreK-12	Yes	Yes	Yes
71211	Instrumental Music	PreK-12	Yes	Yes	Yes
71221	Vocal Music	PreK-12	Yes	Yes	Yes
71989	Adaptive Special Education	PreK-12	Yes	Yes	No
71990	Functional Special Education	PreK-12	Yes	Yes	No
71910	Visually Impaired	PreK-12	Yes	Yes	No
71911	Deaf or Hard of Hearing	PreK-12	Yes	Yes	No
71912	Gifted	PreK-12	Yes	Yes	No
71901	School Psychologist	PreK-12	No	No	No
72024	Library Media	PreK-12	Yes, if teacher holds a professional license	Yes, if teacher holds a professional license	No
72004	School Counselor	PreK-12	Yes, if teacher holds a professional license	No	No
70541	Reading Specialist	PreK-12	Yes, if teacher holds a professional license	Yes, if teacher holds a professional license	No
73005	Program Leadership	PreK-12	No	No	No
73010	Building Leadership	PreK-12	No	No	No
73006	District Leadership	PreK-12	No	No	No

No Child Left Behind

Highly Qualified Teachers

No Child Left Behind (NCLB), Title II, Part A ensures that all K-12 students have teachers with subject matter knowledge and teaching skills necessary to help all students achieve high academic standards regardless of their individual learning styles or needs.

All public elementary or secondary teachers employed to teach core academic subjects should have been designated “highly qualified” by the end of the 2006-2007 academic year.

All “new” hires in a Title I school must be highly qualified prior to the first day of employment.

All general education core content teachers must be “highly qualified.”

Parents of children in Title I schools must be notified if their child has been assigned to, or has been taught for four or more consecutive weeks by, a teacher who is not highly qualified.

Core Academic Subjects: Elementary, English Language Arts, Reading, Mathematics, Science, Foreign Language, Fine Arts (music, art and speech/theatre), Economics, Geography, Government, and History.

To be considered Highly Qualified (HQ) a core content teacher must:

1. Have a minimum of a bachelor’s degree
and
2. Have a valid license to teach in Kansas. The license must have the appropriate content and grade level endorsement for the teaching assignment and the requirements may not be waived on an emergency, temporary or provisional basis
and
3. Have demonstrated subject-matter competency in each of the core academic subjects the teacher teaches.

Subject-matter competency may be demonstrated by either passing a rigorous State approved academic subject test or by meeting the State approved high, objective, uniform State standard of evaluation (HOUSSE).

HOUSSE – Kansas Content Area Rubric for middle school teachers. The rubric allows elementary K-9 licensed teachers who teach in middle school core content classes the opportunity to demonstrate depth of content without taking the content test.

HOUSSE – Special Education and ESL/ELL Checklist for elementary and secondary teachers. The checklist allows special education and ESL teachers, **licensed in SPED/ESOL prior to July 1, 2003**, of core content classes the opportunity to demonstrate depth of content without adding the general education endorsement or taking the content test.