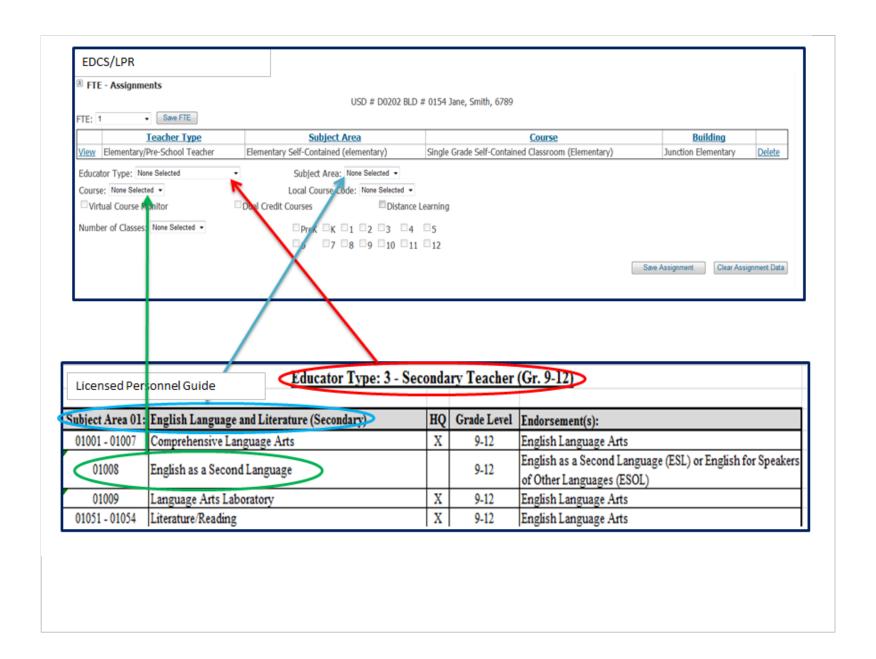
2023 - 2024 Licensed Personnel Guide



Kansas State Department of Education Teacher Licensure and Accreditation 900 SW Jackson Street, Suite 106, Topeka, KS 66612 http://www.ksde.org

Table of Contents

Licensed Personnel Guide in Relation to EDCS	3
Elementary/Pre-School Assignments	4
Middle School Teacher Assignments	8
Secondary Teacher Assignments	17
Special Education/English to Speakers of Other Languages Teacher Assignments	30
Career and Technical Education Assignments.	32
School Specialist Assignments	58
School Support Assignments	60
Leadership/Administration Assignments	62
Appendix	64
Reporting Timeline/Statutes and Regulations.	66
Educator Types/Subject Areas	67
Restricted Teaching License Alternative Pathway	68
Out-of-State Applicants	68
Use of Substitute Teachers	69
Licensure Review Committee	70
Provisional Endorsements	71
Licensure Waivers	72
Endorsement Chart	73



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

English Language and Literature (Elementary)

Subject Area 81:	English Language and Literature (Elementary)	Grade Level	Endorsement(s):
81001	English Language Arts (Elementary)	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
81001	Eligiisii Laliguage Arts (Elementary)		Early Childhood Unified (K-3 classes only)
81002	Reading (Elementary)		Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
01002	Reading (Elementary)	K-0	Early Childhood Unified (K-3 classes only)
81003-81050	Language Arts (specific grade levels)	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
81003-81030	Language Arts (specific grade levels)	K-0	Early Childhood Unified (K-3 classes only)
81103-81150	Reading (specific grade levels)	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
81103-81130	Reading (specific grade levels)	K -0	Early Childhood Unified (K-3 classes only)
81200-81250	Composition/Writing	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
01200-01230	Composition writing	K-6	Early Childhood Unified (K-3 classes only)

Mathematics (Elementary)

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

Life and Physical Science (Elementary)

Subject Area 83:	Life and Physical Science (Elementary)	Grade Level	Endorsement(s):
83001-83235	Life and Physical Science (Elementary)	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or
05001 05255	Ziro unu i njerou: Soronoo (Zironionum)	11 0	Early Childhood Unified (K-3 classes only)

Social Science and History (Elementary)

Social Service and History (Elementary)				
Subject Area 84:	Social Sciences and History (Elementary)	Grade Level	Endorsement(s):	
84001-84050	Social Studies (Elementary)	K-6	Elementary Education (K-9) or Elementary Education or (K-6) Elementary Education Unified (K-6) or	
0.001 0.000	(Noor 61050 Bootal Studies (Elementary)	11 0	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)	Grade Level	Endorsement(s):
85001	Art (Elementary)	K-6	Art or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)*
85002	Music (Elementary)	K-6	Music or Instrumental Music or Vocal Music or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)*
85003	Vocal Music (Elementary)	K-6	Music or Vocal Music or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)*
85004	Instrumental Music (Elementary)	K-6	Music or Instrumental Music oror Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)*
85103-85150	Dance (Elementary)	PreK-6	Physical Education or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (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 Elementary Education Unified (K-6) or Early Childhood Unified (K-3 classes only)
85303-85350	Music (Elementary)	PreK-6	Music or Instrumental Music or Vocal Music or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)*
85403-85450	Art (Elementary)	PreK-6	Art or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (K-6)* or Early Childhood Unified (K-3 classes only)

^{*}Completion of the performance assessment to move to the professional license not allowed if teaching this assignment with only an elementary education endorsement. Educator must hold the additional content endorsement to be eligible to upgrade.

World Language and Fine Arts (Elementary)

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

I	Subject Area 88:	Physical, Health, and Safety Education (Elementary)	Grade Level	Endorsement(s):
I	88001,	Physical Education (Elementary)	K-6	Physical Education or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary
	88003-88050	1 hysical Education (Elementary)	K-0	Education Unified (K-6)
	88002	Health (Elementary)	K-6	Physical Education* or Elementary Education (K-9)* or Elementary Education (K-6)* or Elementary Education Unified (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	Grade Level	Endorsement(s):
89001	Early Childhood / Pre-School	PreK	Early Childhood Education or Early Childhood Unified

Computer and Information Science (Elementary)

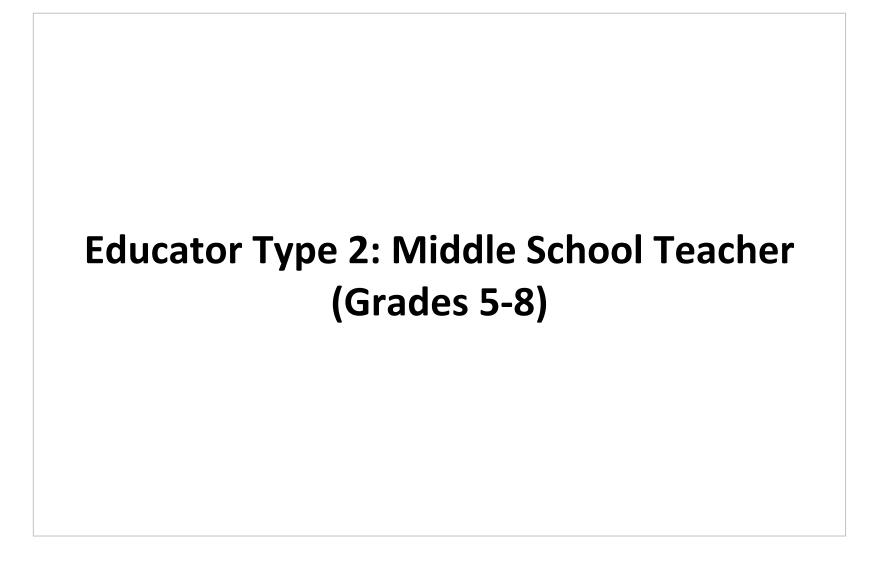
Subject Area 90:	Computer and Information Science (Elementary)	Grade Level	Endorsement(s):
90001	Computers (Elementary) *	K-6	Any license at level

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

Miscellaneous

Subject Area 92:	Miscellaneous (Elementary)	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



English Language and Literature (Middle)

Subject Area 01:	English Language and Literature (Middle)	Grade Leve	Endorsement(s):
01037	English Language Arts (Middle)	5-8	English Language Arts or Elementary (K-9)
01010	IB Language A (English) Middle Years Program	5-8	English Language Arts or Elementary (K-9)
01008	English as a Second Language	5-8	English to Speakers of other Language
01009	Language Arts Laboratory	5-8	English Language Arts or Elementary (K-9)
01034 - 01036	Language Arts (grade 6, grade 7, grade 8)	5-8	English Language Arts or Elementary (K-9)
01046 - 01049	Reading (grade 6, grade 7, grade 8)	5-8	English Language Arts or Elementary (K-9) or Reading Specialist
01053, 01097, 01099	Literature/Independent Study/Other	5-8	English Language Arts or Elementary (K-9)
01066 - 01068	Strategic, Assisted, Corrective Reading	5-8	English Language Arts or Elementary (K-9) or Reading Specialist
01103 - 01104	Composition/Creative Writing	5-8	English Language Arts or Elementary (K-9)
01136 - 01139	Writing (grade 6, grade 7, grade 8)	5-8	English Language Arts or Elementary (K-9)
01147 - 01149	Composition -Independent Study/Other	5-8	English Language Arts or Elementary (K-9)
01151	Public Speaking	5-8	Speech Communications or Speech/Theatre
01155	Communications	5-8	Speech Communications or Speech/Theatre
01197 - 01199	Speech - Independent Study/Other	5-8	Speech Communications or Speech/Theatre
01203	English - Test Preparation	5-8	English Language Arts or Elementary (K-9)
01192	English Proficiency Development	5-8	English Language Arts or English to Speakers of Other Languages
01996 - 01999	English Language Arts- Other	5-8	English Language Arts or Elementary (K-9)

Mathematics (Middle)

Subject Area 02:	Mathematics (Middle)	Grade Level	Endorsement(s):
02001	Informal Mathematics	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02002	General Math	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02003	Particular Topics in Foundational Mathematics	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02036 - 02039	Mathematics (grade 6, grade 7, grade 8)		General Mathematics or Mathematics or Elementary Education (K-9)
02047 - 02049	Foundation Math - Independent Study/Other	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02051 -02052	Pre-Algebra/Algebra I	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02061	Integrated Math	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02069	Algebra - Other	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02071 - 02079	Geometry	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02135	IB Mathematics, Middle Years Program	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02157	Consumer Math	5-8	General Mathematics or Mathematics or Elementary Education (K-9)
02991 - 02999	Other Mathematics	5-8	General Mathematics or Mathematics or Elementary Education (K-9)

Life and Physical Science (Middle)

Subject Area 03:	Life and Physical Science (Middle)	Grade Level	Endorsement(s):
03235 - 03239	Science (Middle)	5-8	Science (5-8) or General Science or Physical Science or Biology or
03233 - 03239	Science (Middle)	5-8	Chemistry or Physics or Earth/Space Science or Elementary (K-9)
03008 - 03049	Earth and Space Science (Middle)	5-8	Science (5-8), General Science, Earth/Space Science or
03008 - 03049	Earth and Space Science (Wildie)	3-8	Elementary (K-9)
03051 - 03099	Biology (Middle)	5-8	Science (5-8), General Science, Biology, or Elementary (K-9)
03101 - 03149	Chemistry (Middle)	5-8	Science (5-8), General Science, Chemistry, or Elementary (K-9)
03151 - 03199	Physics (Middle)	5-8	Science (5-8), General Science, Physics, or Elementary (K-9)
03201 - 03202	Other Science (Middle)	5-8	Science (5-8) or General Science or Physical Science or Biology or
03201 - 03202	Other Science (Widdle)	5-8	Chemistry or Physics or Earth/Space Science or Elementary (K-9)
03213	IB Sciences, Middle Years Program	5-8	Science (5-8) or General Science or Physical Science or Biology or
03213	in sciences, whome rears riogram	3-8	Chemistry or Physics or Earth/Space Science or Elementary (K-9)
03994 - 03999	Life and Physical Science (Middle)	5-8	Science (5-8) or General Science or Physical Science or Biology or
03994 - 03999	Life and Physical Science (Wilddie)	3-8	Chemistry or Physics or Earth/Space Science or Elementary (K-9)

Social Sciences and History (Middle)

Subject Area 04:	Social Sciences and History (Middle)	Grade Level	Endorsement(s):
04001 - 04049	Geography (Middle)	5-8	History Comprehensive (5-8) or Geography or Social Studies Comprehensive
04001 - 04049	Geography (windie)	3-0	or History and Government or Elementary (K-9)
04051 - 04099	World History (Middle)	5-8	History Comprehensive (5-8) or World History or Social Studies
04031 - 04099	world History (Widdle)	5-8	Comprehensive or History and Government or Elementary (K-9)
04101 - 04149	U.S. History (Middle)	5-8	History comprehensive (5-8) or American History or Social Studies Comp or
04101 - 04149	U.S. History (winddie)	5-6	History & Government or Elementary (K-9)
04151 - 04199	Government, Politics, and Law (Middle)	5-8	History Comprehensive (5-8) or Political Science/Government or Social
			Studies Comprehensive or History and Government or Elementary (K-9)
			History Comprehensive (5-8) or American History or Political
04436 - 04439	Social Studies (Grade 6, Grade 7, Grade 8)	5-8	Science/Government or Geography or World History or Social Studies
04430 - 04439			Comprehensive or History and Government or History/Government and
			Social Studies or Elementary (K-9)
04996 - 04999	Social Sciences and History (Middle) - Other	5-8	History Comprehensive (5-8) or American History or Political
0 1 770 - 0 1 777	Social Sciences and History (Middle) - Other	5-0	Science/Government or Geography or World History or Social Studies

Fine and Performing Arts (Middle)

Subject Area 05:	Fine and Performing Arts (Middle)	Grade Level	Endorsement(s):
05186 - 05189	Art (Middle)	5-8	Art or Elementary Education (K-9) with "HQ" designation for Art
05136 - 05139	Music (Middle)	5-8	Music or Vocal Music or Instrumental Music or Elementary Education with "HQ" designation for Music
05001 - 05005, 05036 - 05049	Dance (Middle)	5-8	Physical Education or Elementary Education (K-9) with "HQ" designation for Physical Education
05051 - 05054, 05076 - 05099	Drama/Theater (Middle)	5-8	Drama or Speech/Theatre
05101 - 05106	Instrumental Music (Middle)	5-8	Music or Instrumental Music or Elementary Education with "HQ" designation for Music
05110 - 05111	Vocal Music (Middle)	5-8	Music or Vocal Music or Elementary Education with "HQ" designation for Music
05116 - 05119, 05136 - 05149	Other Music (Middle)	5-8	Music or Elementary Education with "HQ" designation for Music
05151 - 05168, 05186 - 05199	Visual Arts (Middle)	5-8	Art or Elementary Education (K-9) with "HQ" designation for Art
05201 - 05999	Fine and Performing Arts-Other (Middle)	5-8	Speech Communications or Speech/Theatre, Drama, Art, Music, or Elementary Education with "HQ" designation for Art or Music

World Language and Literature (Middle)

Subject Ames 24.	World Language and Literature (Middle)		Endorsement(s):
	World Language	5-8	Any specific language endorsement at grade level or Foreign Language
24050-24051, 24066		5-8	Spanish or Foreign Language
24100-24101, 24116		5-8	French or Foreign Language
24150-24151, 24166	Italian (Middle)	5-8	Specific Language or Foreign Language
24200-24201, 24216		5-8	Specific Language or Foreign Language
24250-24251, 24266		5-8	German or Foreign Language
24300-24301, 24316	Greek (Middle)	5-8	Specific Language or Foreign Language
24370	Classica Greek (Middle)	5-8	Specific Language or Foreign Language
24340	Latin (Middle)	5-8	Latin or Foreign Language
24400-24401, 24416	Chinese (Middle)	5-8	Chinese or Foreign Language
24450-24451, 24466	Japanese (Middle)	5-8	Japanese or Foreign Language
24500-24501, 24516	Korean (Middle)	5-8	Specific Language or Foreign Language
24550-24551, 24566	Vietnamese (Middle)	5-8	Specific Language or Foreign Language
24600-24601, 24616	Filipino (Middle)	5-8	Specific Language or Foreign Language
24650-24651, 24666	Russian (Middle)	5-8	Russian or Foreign Language
24700-24701, 24716	Hebrew (Middle)	5-8	Specific Language or Foreign Language
24750-24751, 24766	Arabic (Middle)	5-8	Specific Language or Foreign Language
24800-24801, 24816		5-8	Specific Language or Foreign Language
24850-24851, 24866	American Sign Language (Middle)*	5-8	Any standard license at grade level*
24900-24901, 24916	American Indian Language	5-8	Specific Language or Foreign Language
24997, 24999	Other World Language (Middle)	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 07:	Religious Education and Theology (Middle)	Grade Level	Endorsement(s):
07001-07999	Religious Education and Theology (Middle)*	5-8	Any license at level

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

Physical, Health, and Safety Education (Middle)

Subject Area 08:	Physical, Health, and Safety Education (Middle)	Grade Level	Endorsement(s):
08001-08049	Physical Education (Middle)	5-8	Physical Education or Elementary Education
			Health or Physical Education or Biology or General Science or Home
08051-08099	08051-08099 Health (Middle) 5-8	Economics or Vocational Home Economics or Family and Consumer	
			Sciences, Science
			Health or Physical Education or Biology or General Science or Home
08997-08999 Physical, Health, and Safety Education Other 5-8	5-8	Economics or Vocational Home Economics or Family and Consumer	
			Sciences

Military Science (Middle)

Subject Area 09:	Military Science (Middle)	Grade Level	Endorsement(s):
09002	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 10:	Computer and Information Science (Middle)	Grade Level	Endorsement(s):
10001 - 10999	Computers (Middle)*	5-8	Computer Studies or Any license at level
10201 - 10249	Media Technology (Middle)*	5-8	Computer Studies or Any license at level
10997 - 10999	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)

	Communication and Audio/Visual Technology		
Subject Area 11:	(Middle)	Grade Level	Endorsement(s):
11001 - 11049	Communication (Middle)*	5-8	Any license at the grade level with verifiable computer training
11051 - 11099	Audio/Visual Production (Middle)*	5-8	Any license at the grade level with verifiable computer training
11101 - 11149	Journalism and Broadcasting (Middle)	5-8	Journalism
11151 - 11199	Printing Technology and Production (Middle)*	5-8	Any license at the grade level with verifiable computer training
11997 - 11999	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

Business and Marketing (Middle)

Subject Area 12:	Business and Marketing (Middle)	Grade Level	Endorsement(s):
12001	Business (Middle)	5-8	Business Economics or Business Law or Office Practices or Business
12001	Business (Widdle)	3-6	Education Comprehensive or Business or Bookkeeping
12005	Keyboarding*	5-8	Any license at the grade level with verifiable computer training
12006	Word Processing*	5-8	Any license at the grade level with verifiable computer training
12008, 12047	Business Administration (Middle)	5-8	Business Economics or Business Law or Office Practices or Business
12006, 12047	Business Administration (Middle)	3-6	Education Comprehensive or Business or Bookkeeping
12051, 12097	Business Management (Middle)	5-8	Business Economics or Business Law or Office Practices or Business
12031, 12097	Business Management (Middle)	3-6	Education Comprehensive or Business or Bookkeeping
12101, 12147	Business Finance (Middle)	5-8	Business Economics or Business Law or Office Practices or Business
12101, 12147	Business Finance (windie)	3-6	Education Comprehensive or Business or Bookkeeping
12151 - 12197	Business Marketing (Middle)	5-8	Business Economics or Business Law or Office Practices or Business
12131 - 12197	Dusiness ivialketing (iviliadic)	3-8	Education Comprehensive or Business or Bookkeeping
12997 - 12999	Business Other	5-8	Business Economics or Business Law or Office Practices or Business
12997 - 12999	Dusiness Onici	3-8	Education Comprehensive or Business or Bookkeeping

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

Manufacturing (Middle)

Subject Area 13:	Manufacturing (Middle)		Endorsement(s):
13001	Exploration of Technology Labs (Middle)*	5-8	Any license at level with appropriate background
13002	Manufacturing (Middle)	5-8	General Industrial Technology or Comprehensive Industrial Technology or
13002	ivianulacturing (iviidule)	3-8	Industrial Arts Comprehensive or Technology
			Woods or Metals or Plastics or Production Technology or Comprehensive
13003	Industrial Arts (Middle)	5-8	Industrial Technology or Industrial Arts Comprehensive or Technology or
			Production Technology
13004	Industrial Cafetry/First Aid (Middle)	5.0	Comprehensive Industrial Technology or Industrial Arts Comprehensive or
13004	Industrial Safety/First Aid (Middle)	5-8	Technology
			Woods or Metals or Plastics or Production Technology or Comprehensive
13052	Material and Processes	5-8	Industrial Technology or Industrial Arts Comprehensive or Technology or
			Production Technology
			Drafting or Graphic Arts or Comprehensive Industrial Technology or
13997 - 13999	Manufacturing Other	5-8	Industrial Arts Comprehensive or Technology or Communication
			Technology
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^{*} Completion of the performance assessment to move to the professional license not allowed

Health Care Service (Middle)

Subject	t Area 14:	Health Care Services (Middle)	Grade Level	Endorsement(s):
14001	1 - 14002	Health Care Sciences Comprehensive*	5-8	Any license at level with appropriate background
14997	7 - 14999	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)

Ī		Public, Protective, and Government Services		
ı	Subject Area 15:	(Middle)	Grade Level	Endorsement(s):
	15001 - 15999	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)

I	Subject Area 16:	Hospitality and Tourism (Middle)	Grade Level	Endorsement(s):
I	16001 - 16999	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 17:	Architecture and Construction (Middle)	Grade Level	Endorsement(s):
17001 - 17999	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 18:	Agriculture, Food, and Natural Resources (Middle)	Grade Level	Endorsement(s):
18001 - 18999	Agriculture (Middle)	5.9	Agriculture or Vocational Agriculture (Vocational Technical Certificate is not allowed)

Human Services (Middle)

			,
Subject Area 19:	Human Services (Middle)	Grade Level	Endorsement(s):
19001 - 19999	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

Transportation, Distribution, and Logistics (Middle)

Subject Area 20:	Transportation, Distribution, and Logistics (Middle)	Grade Level	Endorsement(s):
20001 - 20999	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 21:	Engineering and Technology (Middle)	Grade Level	Endorsement(s):
21001 - 21999	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 22:	Miscellaneous (Middle)	Grade Level	Endorsement(s):
22001 - 22002	Standardized Test Preparation*	5-8	Any license at level
22003	Study Skills*	5-8	Any license at level
22004	Dropout Prevention Program*	5-8	Any license at level
22005	Tutorial*	5-8	Any license at level
22006	Study Hall*	5-8	Any license at level
22007	Advancement Via Individual Determination*	5-8	Any license at level
22101 - 22105	School Organization/Leadership*	5-8	Any license at level
22106	Seminar*	5-8	Any license at level
22151 - 22152	Career and Employability Skills*	5-8	Any license at level
22201 - 22249	Family and Consumer Sciences (Middle)	5-8	Home Economics or Vocational Home Economics or Family and Consumer Science
22250 - 22299	Miscellaneous (Middle) other*	5-8	Any license at level

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

Education and Training (Middle)

I	Subject Area 23:	Miscellaneous (Middle)	Grade Level	Endorsement(s):
	23001 - 23049	Teaching/Training	5-8	Any standard teaching license at the middle school level plus 5 years of experience

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)		Endorsement(s):
01001 - 01007	Comprehensive Language Arts		English Language Arts
01008	Emplish as a Casand Language	9-12	English as a Second Language (ESL) or English for Speakers of Other
01008	English as a Second Language	9-12	Languages (ESOL)
01009	Language Arts Laboratory	9-12	English Language Arts
01051 - 01054	Literature/Reading	9-12	English Language Arts
01055	American Literature/History	9-12	English Language Arts AND American History or Social Studies
01033	American Enerature/Tristory	9-12	Comprehensive or History and Government
01056	British Literature	9-12	English Language Arts
01057	British Literature/History	9-12	English Language Arts AND American History or Social Studies
01037	British Eiterature/Tristory	9-12	Comprehensive or History and Government
01058-01065	Literature/Reading	9-12	English Language Arts
01066-01068	Literature/Reading	9-12	English Language Arts OR Reading Specialist
01097-01099	Literature/Reading	9-12	English Language Arts
01101-01149	Composition/Writing	9-12	English Language Arts
01151	Public Speaking	9-12	Speech Communications or Speech/Theatre
01152	Forensic Speech - Inclusive	9-12	Speech Communications or Speech/Theatre
01153	Forensic Speech - Debate	9-12	Speech Communications or Speech/Theatre
01154	Forensic Speech - Individual Event	9-12	Speech Communications or Speech/Theatre
01155	Communications	9-12	Speech Communications or Speech/Theatre
01156	Applied English and Communications	9-12	Speech Communications or Speech/Theatre or English Language Arts
01197	Speech - Independent Study	9-12	Speech Communications or Speech/Theatre
01198	Speech - Work Place Experience	9-12	Speech Communications or Speech/Theatre
01199	Speech - Other	9-12	Speech Communications or Speech/Theatre
01201-01203	Linguistics	9-12	English Language Arts
01992-01999	All Others	9-12	English Language Arts

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

Mathematics (Secondary)

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

Life and Physical Science (Secondary)

		• /
		Earth and Space Science
		Biology or Earth and Space Science
		Earth and Space Science
Marine Science	9-12	Earth and Space Science or Biology
Earth Science	9-12	Earth and Space Science
Biology	9-12	Biology
Chemistry	9-12	Chemistry
Physics	9-12	Physics
Diaminal Cairman	0.12	General Science or Physical Science or Chemistry or Physics or Earth and
Physical Science	9-12	Space Science
Physics	9-12	Physics
Internate data in the Colonia	0.12	Biology or Chemistry or Earth and Space Science or General Science or
integrated/Unitted Science	9-12	Physical Science or Physics or Botany or Zoology
Applied Biology/Chemistry	9-12	Chemistry and Biology
I a diod	0.12	Biology or Chemistry or Earth and Space Science or General Science or
Integrated/Other	9-12	Physical Science or Physics or Botany or Zoology
Environmental Science	9-12	Biology or Earth and Space Science
Aerospace	9-12	Earth and Space Science
T	0.12	Biology or Chemistry or Earth and Space Science or General Science or
Integrated/Other	9-12	Physical Science or Physics or Botany or Zoology
	Life and Physical Science (Secondary) Earth Science Environmental Science Astronomy Marine Science Earth Science Biology Chemistry Physics Physical Science Physics Integrated/Unified Science Applied Biology/Chemistry Integrated/Other Environmental Science	Earth Science 9-12 Environmental Science 9-12 Astronomy 9-12 Marine Science 9-12 Earth Science 9-12 Biology 9-12 Chemistry 9-12 Physics 9-12 Physical Science 9-12 Physics 9-12 Integrated/Unified Science 9-12 Applied Biology/Chemistry 9-12 Integrated/Other 9-12 Environmental Science 9-12 Aerospace 9-12

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

Social Science and History (Secondary)

Subject Area 04:	Social Science and History (Secondary)	• (Endorsement(s):
•			Geography or History and Government or Social Studies Comprehensive or
04001-04049	Geography	9-12	History/Government and Social Studies
04051-04099	W. HIT.	9-12	World History or Social Studies Comprehensive or History and Government
04031-04099	World History	9-12	or History/Government and Social Studies
04101-04149	U.S. History	9-12	American History or Social Studies Comprehensive or History and
01101 01119	C.S. History	7 12	Government or Hisory/Government and Social Studies
04151-04160	Government, Politics, and Law	9-12	Social Studies Comprehensive or History and Government or
	, ,		History/Government and Social Studies
04161-04199	Government, Politics, and Law	9-12	Political Science/Government or Social Studies Comprehensive or History
			and Government or History/Government and Social Studies Economics or Social Studies Comprehensive or History and Government or
04201-04249	Economics	9-12	History/Government and Social Studies
			Anthropology or Social Studies Comprehensive or History and Government
04251 - 04253	Anthropology	9-12	or History/Government and Social Studies
04254 - 04257	Psychology	9-12	Psychology
04258 - 04259	Carialany	9-12	Sociology or Social Studies Comprehensive or History and Government or
04238 - 04239	Sociology	9-12	History/Government and Social Studies
04260 - 04299	Social Science	9-12	Social Studies Comprehensive or History and Government or
04200 - 04277	Social Science	7-12	History/Government and Social Studies
04301 - 04304	Humanities	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	9-12	Social Studies Comprehensive or History and Government or
			History/Government and Social Studies Social Studies Comprehensive or History and Government or Philosophy or
04306 - 04309	Philosophy	9-12	History/Government and Social Studies
04310 - 04349	Particular Topics in Humanities	9-12	Art or Music or Speech/Theatre
	,	1	American History or Anthropology or Economics or Geography or History
04004 04000	Carial Cairman and History Professionary Donal	0.12	and Government or Philosophy or Political Science/Government or Social
04994 - 04999	Social Sciences and History—Proficiency Development	9-12	Studies Comprehensive or Sociology or World History or
			History/Government and Social Studies
22990	Financial Literacy	9-12	See course in Secondary Miscellaneous Section

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

Fine and Performing Arts (Secondary)

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Subject Area 05:	Fine and Performing Arts (Secondary)	Grade Level	Endorsement(s):	
05001 - 05049	Dance	9-12	Physical Education	
05051 - 05099	Drama	9-12	Speech Communicationm Speech/Theatre or Drama	
05101 - 05109	Instrumental Music	9-12	Instrumental Music or Music	
05110 - 05112	Vocal Music	9-12	Vocal Music or Music	
05113 - 05149	Music	9-12	Vocal Music or Instrumental Music or Music	
05151 - 05159	Visual Art	9-12	Art	
05160 - 05163	Printmaking/Graphics/Advertising Design	9-12	Art or Graphic Arts or Visual Communication	
05164 - 05166	Textiles/Crafts/Jewelry	9-12	Art	
05167 - 05168	Photography/Film/Videotape	9-12	Art or Journalism	
05169 - 05199	Visual Art	9-12	Art	
05201 - 05999	All Others	9-1/	Speech Communication or Speech/Theatre or Art or Vocal Music or Instrumental Music or Music	

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

World Language and Literature (Secondary)-Romance Languages

	World Language and Literature (Secondary) - Romance		
Subject Area 06/24:	Languages	Grade Level	Endorsement(s):
24052 - 24068	Spanish	9-12	Spanish
24102 - 24118	French	9-12	French
24152 - 24168	Italian	9-12	Specific Language
24202 - 24217	Portuguese	9-12	Specific Language

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

		World Language and Literature (Secondary) - Germanic,		
Subjec	t Area 24:	Celtic, Greek & Classic Languages	Grade Level	Endorsement(s):
24252	2 - 24268	German	9-12	German
24302	2 - 24339	Greek	9-12	Specific Language
24342	2 - 24355	Latin	9-12	Latin
24372	2 - 24382	Classical Greek	9-12	Specific Language

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

	World Language and Literature (Secondary) - East &		
Subject Area 24:	Southeast Asian Languages	Grade Level	Endorsement(s):
24402 - 24418	Chinese	9-12	Chinese
24452 - 24468	Japanese	9-12	Japanese
24502 - 24517	Korean	9-12	Specific Language
06481 - 06499	East Asian Language	9-12	Specific Language
24552 - 24567	Vietnamese	9-12	Specific Language
24602 - 24617	Filipino	9-12	Specific Language
06581 - 06599	Southeast Asian Language	9-12	Specific Language

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

Ī		World Language and Literature (Secondary) - Balto-		
ı	Subject Area 24:	Slavic, Turkic/Ural-Altaic & Iranian/Persian Languages	Grade Level	Endorsement(s):
I	24652 - 24668	Russian	9-12	Russian
I	06641 - 06659	Balto-Slavic Language	9-12	Specific Language
I	06661 - 06679	Turkic/Ural-Altaic Language	9-12	Specific Language
I	06681 - 06699	Iranian/Persian Language	9-12	Specific Language

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

World Language and Literature (Secondary) - Semitic and Near/Middle Eastern Languages

	World Language and Literature (Secondary) - Semitic		
Subject Area 24:	African Languages	Grade Level	Endorsement(s):
24702 - 24717	Hebrew	9-12	Specific Language
24752 - 24768	Arabic	9-12	Specific Language
06759 -06799	Semitic and Near/Middle Eastern Languages—Other	9-12	Specific Language

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

	World Language and Literature (Secondary) - Non-		
Subject Area 24:	Semitic African Languages	Grade Level	Endorsement(s):
24802 - 24818	Swahili	9-12	Specific Language
06781 - 06799	Non-Semitic African Language	9-12	Specific Language

World Language and Literature (Secondary)-American Sign Language

	World Language and Literature (Secondary) -		
Subject Area 24:	American Sign Language	Grade Level	Endorsement(s):
24852 - 24861	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

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

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ı		World Language and Literature (Secondary) -				
	Subject Area 06:	American Indian, Indic, & Malayo-Polynesian Languages	Grade Level	Endorsement(s):		
	24902 - 24949	American Indian Language I	9-12	Specific Language		
	06841 - 06859	Indic Language	9-12	Specific Language		
	06861 - 06879	Malayo-Polynesian Language	9-12	Specific Language		
	24995 - 24999	World Language and Literature—General	9-12	Chinese or French or German or Latin or Spanish or Russian or Japanese or Other World Language		

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

Religious Education and Theology (Secondary)

I	Subject Area 07:	Religious Education and Theology (Secondary)	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)	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
			Health or Physical Education (if part of PE curriculum) or Biology or General
08051 - 08099	Health Education		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
08131 - 08199	Divers Education		instructor qualifications
	Physical, Health, and Safety Education - All Others		Health or Physical Education (if part of PE curriculum) or Biology or General
08201 - 08999		9-12	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	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)	Grade Level	Endorsement(s):
				Business or Computer Studies or Business Education or General Business or
ı	10001 - 10999	Computer and Information Sciences	9-12	Communication Technology or Technology Education or Any license at grade
				level with verifiable computer training

Communication and Audio/Visual Technology (Secondary)-Communication

	Communication and Audio/Visual Technology (Secondary) -		
Subject Area 11:	Communication	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 (<u>Does not include KCC 11151 - 11153 & 11158-11159</u>) or Journalism (<u>Does not include KCC 11158-11159</u>)
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)	Grade Level	Endorsement(s):
12001 - 12004	Business Administration	9-12	Business or Business Education Comprehensive or Bookkeeping or Business
12001 - 12004	Business Administration	9-12	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
12000 - 12049	Busiless Administration	9-12	Economics or Business Law or Office Practice
12050	Business Essentials	9-12	Business Education Comp, Business, Business Economics, Business Law,
12030	Dusiness Essentials	9-12	General Business, Economics
12051	Introductory Business	9-12	Business or Business Education Comprehensive or Bookkeeping or Business
12031	introductory 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
12101 - 12149	Busiless Finance	9-12	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
12201 - 12249	Sales 9-12	9-12	Economics or Business Law or Office Practice
12995 - 12999	Pusiness and Marketing All Others	9-12	Business or Business Education Comprehensive or Bookkeeping or Business
12773 - 12999	Business and Marketing—All Others	9-12	Economics or Business Law or Office Practice
22990	Financial Literacy	9-12	See course in Secondary Miscellaneous Section

^{*} 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)	Grade Level	Endorsement(s):	
13001 - 13004	Manufacturing Technology	9-12		
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	See courses in Career and Technical Education Section	
13057	Ceramic Processing/Production	9-12	See courses in Career and Technical Education Section	
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)	Grade Level	Endorsement(s):	
14001 - 14002	Comprehensive Health Care Sciences*	9-12		
14051 - 14099	Therapeutic Services*	9-12		
14101 - 14149	Diagnostic Services*	9-12		
14151 - 14199	Health Information*	9-12	See courses in Career and Technical Education Section	
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)	Grade Level	Endorsement(s):
15001	Exploration of Public Service Careers	9-12	
15051 - 15099	Law Enforcement	9-12	
15101 - 15149	Security and Protection	9-12	
15151 - 15199	Fire Management	9-12	See courses in Career and Technical Education Section
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	Grade Level	Endorsement(s):
16001	Exploration of Hospitality Careers	9-12	
16051 - 16099	Restaurant, Food and Beverage Services	9-12	
16101 - 16149	Lodging	9-12	See courses in Career and Technical Education Section
16151 - 16199	Travel and Tourism	9-12	See courses in Career and Technical Education Section
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	Grade Level	Endorsement(s):
17001 - 17049	Construction - General	9-12	
17051 - 17099	Air Conditioning, Heating, and Plumbing	9-12	See courses in Career and Technical Education Section
17101 - 17149	Electricity / Electronics	9-12	See courses in Career and Technical Education Section
17995 - 17999	Architecture and Construction - All Others	9-12	

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

Agriculture, Food, and Natural Resources

	8 7 7		
Subject Area 18:	Agriculture, Food, and Natural Resources	Grade Level	Endorsement(s):
18001 - 18003	Agriculture, Food, and Natural Resources - Comprehensive	9-12	
18051 - 18099	Plant Systems	9-12	
18101 - 18149	Animal Systems	9-12	
18301 - 18349	Agriculture Production / Processing	9-12	See courses in Career and Technical Education Section
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	Grade Level	Endorsement(s):
19001	Human Services Career Exploration	9-12	
19051 - 19099	Child Care and Elder Care	9-12	
19101 - 19149	Cosmetology	9-12	
19151 - 19199	Education	9-12	See courses in Career and Technical Education Section
19201 - 19249	Apparel and Furnishings	9-12	
19251 - 19299	Family and Consumer Science	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	Grade Level	Endorsement(s):
20001	Exploration of Transportation, Distribution and Logistics	9-12	
20051 - 20099	Operation	9-12	
20101 - 20149	Mechanics and Repair	9-12	See courses in Career and Technical Education Section
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	Grade Level	Endorsement(s):
21001 - 21049	Pre-Engineering Technology	9-12	
21051 - 21099	Technological Literacy	9-12	See courses in Career and Technical Education Section
21101 - 21149	Drafting	9-12	See courses in Career and Technical Education Section
21995 - 21999	Engineering and Technology—All Others	9-12	

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

Miscellaneous

Subject Area 22:	Miscellaneous	Grade Level	Endorsement(s):
22001 - 22049	Academic Enrichment*	9-12	Any license at level
22051 - 22099	Staff Assistance*	9-12	Any license at level
22101 - 22149	School Organization / Leadership*	9-12	Any license at level
22151 - 22199	Career Exploration / Development*	9-12	Any license at level
19251 - 19299	- 19299 Family and Consumer Science		Family and Consumer Science
22250	50 Exploratory*		Any license at level
22990	Financial Literacy†	9-12	Family and Consumer Science, Gen Business, Business Ed Comp, Business Economics, Business Finance, Economics, History Government and Social Studies Comp (with verifiable Financial Literacy training)
22991-22999	Miscellaneous - All Others	9-12	Any license at level

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

Education and Training

Subject Area 23:	Education and Training	Grade Level	Endorsement(s):
23001 - 23049	Teaching/Training	9-12	Any standard secondary teaching license at the high school level plus 5 years of experience

[†] Also found in Secondary Business and Secondary History Government and Social Studies (with verifiable Financial Literacy training)

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 teaching content and issuing grades for content area (ex: Mathematics)

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.

*The SPED teacher must have an endorsement in that content area to be appropriately licensed.

If the SPED/ESOL teacher is providing support services, but is not teaching content and NOT issuing grades for content area

1. Select Educator Type 4: SPED/ESOL

2. Select Subject Area 94: SPED/ESOL

3. Select the appropriate course

4. Select additional SPED/ESOL type when code drop down box appears

If the SPED/ESOL teacher is working with the general education teacher in a Co-Teaching assignment

and both teachers are equaly responsible for teaching content and issuing grades

Only report assignment for one of the teachers

1. Select Educator Type 4: SPED/ESOL

2. Select the specific subject area the teachers are teaching (ex: Mathematics)

3. Select the course (ex: General Mathematics)

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

•	Special Education / English to Speakers	
Area 94:	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
94002	Early Childhood Special Education	Special Education (PreK-12)
94006	ESOL	Bilingual/Multicultural Education or English as a Second Language or ESOL
	Gifted	Gifted
94011	Support Services*	Requires endorsement for special education or ESOL assignment
94012	Life Skills*	Requires endorsement for special education or ESOL assignment
94013	Distance Learning*	Requires endorsement for special education or ESOL assignment
94015	Significantly Below Grade Level English*	English content endorsement at the grade level selected or one level below and appropriate special education or
94013		ESOL endorsement for assignment
94016	Significantly Polovy Grada Layal Math*	Math content endorsement at the grade level selected or one level below and appropriate special education or ESOL
94010	Significantly Below Grade Level Math*	endorsement for assignment
94017	Significantly Below Grade Level Social	Social Studies content endorsement at the grade level selected or one level below and appropriate special education
94017	Studies*	or ESOL endorsement for assignment
04019	Significantly Polovy Grada Lavel Science*	Science content endorsement at the grade level selected or one level below and appropriate special education or
94018	Significantly Below Grade Level Science*	ESOL endorsement for assignment

^{*} Additional assignment required

	Special Education / English to Speakers	
Code:	of Other Languages Type	Endorsement(s):
001	High Incidence 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, High Incidence
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 or Bilingual/Multicultural Education
005	Low Incidence Special Educatoin	Mentally Retarded or Trainable Mentally Retarded or Severely Multiple Handicapped or Functional Special Education or Early Childhood Unified, Low Incidence
006	Gifted	Gifted
007	Adaptive Physical Education	Adaptive Physical Education, Physical Education PreK-12

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.

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

CIP Code: 01.0101

Assignment	KCC	Teaching Endorsement or Technical Certificate:			
	Agriculture, Food and Natural Resources				
1 Agribusiness Systems Pathway		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available			
Intro to Agriculture	18001	Vocational Agriculture or Agriculture			
Agriscience	18002	Vocational Agriculture or Agriculture			
Internship	18048	Vocational Agriculture or Agriculture			
Advanced Internship	18049	Vocational Agriculture or Agriculture			
Agribusiness	18201	Vocational Agriculture, Agriculture			
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture			
Ag Leadership and Communications	18203	Vocational Agriculture, Agriculture			
Research in Agriculture	18206	Vocational Agriculture, Agriculture			
Applications in Agribusiness	18220	Vocational Agriculture, Agriculture			

CIP Code: 01.9999

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Agriculture, Food and Natural Resources				
9 Comprehensive Agriculture Science Pathway		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available		
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture		
Agri-science	18002	Vocational Agriculture or Agriculture		
Internship	18048	Vocational Agriculture or Agriculture		
Advanced Internship	18049	Vocational Agriculture or Agriculture		
Horticulture	18052	Vocational Agriculture, Horticulture, or Agriculture		
Plant and Soil Science	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture		
Animal Science	18101	Vocational Agriculture, Agriculture, or Biology		
Agribusiness	18201	Vocational Agriculture, Agriculture		
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture		
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture		
Research in Agriculture	18206	Vocational Agriculture, Agriculture		
Plant and Animal Science	18301	Vocational Agriculture or Agriculture		
Adv. Plant and Animal Science	18302	Vocational Agriculture or Agriculture		
Ag Food Science	18305	Vocational Agriculture, Agriculture, or Chemistry		
Biotechnology in Agriculture	18308	Vocational Agriculture, Agriculture, or Biology		
Natural Resource Management	18504	Vocational Agriculture, Agriculture, or Biology		

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

CIP Code: 01.0901

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Agriculture, Food & Natural Resources
1 Animal Science Pathway		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture
Agriscience	18002	Vocational Agriculture or Agriculture
Internship	18048	Vocational Agriculture or Agriculture
Advanced Internship	18049	Vocational Agriculture or Agriculture
Animal Science	18101	Vocational Agriculture, Agriculture, or Biology
Small Animal Care	18102	Vocational Agriculture, Agriculture, or Biology
Advanced Animal Science	18103	Vocational Agriculture, Agriculture, or Biology
Equine Science	18104	Vocational Agriculture, Agriculture, or Biology
Animal Health/Vet Tech	18105	Vocational Agriculture, Agriculture, or Biology
Agribusiness	18201	Vocational Agriculture, Agriculture
Agricultural Entrepreneurship	18202	Vocational Agriculture, Agriculture
Agricultural Leadership and Communications	18203	Vocational Agriculture or Agriculture
Research in Agriculture	18206	Vocational Agriculture, Agriculture

CIP Code: 26.1201

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Agriculture, Food & Natural Resources				
Biotechnology in Agriculture Pathway		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available		
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture		
Agriscience	18002	Vocational Agriculture or Agriculture		
Internship	18048	Vocational Agriculture or Agriculture		
Advanced Internship	18049	Vocational Agriculture or Agriculture		
Horticulture	18052	Vocational Agriculture, Horticulture, or Agriculture		
Plant and Soil Science	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture		
Animal Science	18101	Vocational Agriculture, Agriculture, or Biology		
Agribusiness	18201	Vocational Agriculture, Agriculture		
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture		
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture		
Research in Ag	18206	Vocational Agriculture, Agriculture		
Agricultural Food Science	18305	Vocational Agriculture, Agriculture, or Chemistry		
Biotechnology in Agriculture	18308	Vocational Agriculture, Agriculture, or Biology		
Applications in Biotechnology	18320	Vocational Agriculture, Agriculture, or Biology		

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

Assignment	KCC	Teaching Endorsement or Technical Certificate:	
P Code: Agriculture, Food & Natural Resources			
01.0401 Food Products and Processing Systems Pathw	ay	Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available	
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture	
Agriscience	18002	Vocational Agriculture or Agriculture	
Internship	18048	Vocational Agriculture or Agriculture	
Advanced Internship	18049	Vocational Agriculture or Agriculture	
Horticulture	18052	Vocational Agriculture, Horticulture, or Agriculture	
Plant and Soil Science	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture	
Animal Science	18101	Vocational Agriculture, Agriculture, or Biology	
Agribusiness	18201	Vocational Agriculture, Agriculture	
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture	
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture	
Research in Ag	18206	Vocational Agriculture, Agriculture	
Ag Food Science	18305	Vocational Agriculture, Agriculture, or Chemistry	
Advanced Food Science	18317	Vocational Agriculture, Agriculture, or Chemistry	
Food Science	19254	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics	
Assignment	KCC	Teaching Endorsement or Technical Certificate:	
	Agriculture, Food & Natural Resources		
03.0101 Natural Resources & Environment Systems Pa	thway	Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available	
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture	
Agriscience	18002	Vocational Agriculture or Agriculture	
Internship	18048	Vocational Agriculture or Agriculture	
Advanced Internship	18049	Vocational Agriculture or Agriculture	
Agribusiness	18201	Vocational Agriculture, Agriculture	
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture	
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture	
Research in Ag	18206	Vocational Agriculture, Agriculture	
Natural Resources Management	18504	Vocational Agriculture, Agriculture, or Biology	
Environmental Resources & Wildlife Science	37506	Vocational Agriculture, Agriculture, or Biology	

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

CIP Code: 01.1101

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Agriculture, Food & Natural Resources
1 Plant Systems Pathway		Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
Introduction to Agriculture	18001	Vocational Agriculture, Horticulture, or Agriculture
Agri-science	18002	Vocational Agriculture, Horticulture, or Agriculture
Internship	18048	Vocational Agriculture, Horticulture, or Agriculture
Advanced Internship	18049	Vocational Agriculture or Agriculture
Horticulture	18052	Vocational Agriculture, Horticulture, or Agriculture
Floriculture and Greenhouse Management	18057	Vocational Agriculture, Horticulture, or Agriculture
Plant and Soil Science	18058	Vocational Agriculture, Agriculture, Biology, or Horticulture
Applications in Horticulture	18071	Vocational Agriculture, Horticulture, or Agriculture
Crop and Range Management	18081	Vocational Agriculture, Horticulture, or Agriculture
Agribusiness	18201	Vocational Agriculture, Horticulture, or Agriculture
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture
Research in Agriculture	18206	Vocational Agriculture, Horticulture, or Agriculture

CIP Code: 01.0201

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Agriculture, Food & Natural Resources
Power, Structural & Technical Systems Pathw	ay	Vocational Agriculture or Agriculture(original effective date 7/1/03); Technical Certificate: Not Available
Introduction to Agriculture	18001	Vocational Agriculture or Agriculture
Agriscience	18002	Vocational Agriculture or Agriculture
Internship	18048	Vocational Agriculture or Agriculture
Advanced Internship	18049	Vocational Agriculture or Agriculture
Agribusiness	18201	Vocational Agriculture or Agriculture
Ag Entrepreneurship	18202	Vocational Agriculture, Agriculture
Ag Leadership and Communications	18203	Vocational Agriculture or Agriculture
Research in Ag	18206	Vocational Agriculture or Agriculture
Agriculture Mechanics	18401	Vocational Agriculture or Agriculture
Adv. Ag Mechanics	18402	Vocational Agriculture or Agriculture
Ag Structures	18403	Vocational Agriculture or Agriculture
Ag Welding I	18404/39207	Indust Arts Comp, Tech Ed, Voc Agriculture, Agriculture, Comp Industrial Tech
Ag Welding II	18407/39208	Indust Arts Comp, Tech Ed, Voc Agriculture, Agriculture, Comp Industrial Tech
Ag Fabrication	18409	Indust Arts Comp, Tech Ed, Voc Agriculture, Agriculture, Comp Industrial Tech
Small Engines	18410	Vocational Agriculture or Agriculture
Advanced Ag Power	18411	Vocational Agriculture or Agriculture

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

CIP Code: 46.0000

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Architecture and Construction
Construction & Design Pathway		
Sheet Metal Technology	13205	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Carpentry	17002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Research and Design in Building Trades	17005	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Woodworking Principles	17007	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Remodel & Building Maintenance	17009	Technology, Comp. Industrial Tech
HVAC Technology	17056	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Plumbing Technology	17058	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Pipefitting Technology	17061	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Skilled Mechanical Crafts	17062	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Electrical & Security Systems	17113	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Interior Design I	19263	Family and Consumer Sciences, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics,
Drafting	21102	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Architecture Design	21103	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Drafting/CAD	21107	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Production Blueprint Reading	21108	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
Research & Design for Pre-Construction	21109	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Interior Design II	22212	Family and Consumer Sciences, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics,
Intro to Industrial Tech	38001	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Comp. Industrial Tech, Technology Education, Agriculture. Vocational Agriculture
Carpentry II	38002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech,
Furniture and Cabinetry Fabrication	38007	Cabinet Making, Industrial Arts Comp, Technology Education, Comp. Industrial Tech,
Advanced Materials Technology	38010	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Advanced Studies	38050	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech
Workplace Experience in A&C	38100	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Comprehensive Workplace Experience in A&C	38110	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
Interior Architectural Design	38212	Industrial Arts Comp, Technology Education, Mechanical Technology, Comp. Industrial Tech

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

CIP Code: 09.0702

Assignment	KCC	Teaching Endorsement or Technical Certificate:
:		Arts, A/V Technology & Communications
2 Digital Media Pathway		
Graphic Design	05162/11154	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, {05162 - Art license at grade level with verifiable computer training},
Computer Applications	10004/60004	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training,
Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Sports and Entertainment Marketing	12163	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
21st Century Journalism	30100	Journalism
Graphic Design Fundamentals	30102	Business Education Comprehensive, Business, Art, Journalism, Industrial Arts Comp, Comprehensive Industrial Technology
Audio/Video Production Fund.	30103	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Journalism, Business Education Comprehensive, Business, Tech Ed
Digital Media Technology	30104	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Business Education Comprehensive, Business, Art, Journalism
Photo Imaging	30105	Business Education Comprehensive, Business, Art, Journalism
Video Production	30150	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Journalism, Business Education Comprehensive, Business
Digital Media Design and Production	30151	Speech Communication, Speech/Theatre, Speech/Theatre Arts, Business Education Comprehensive, Business, Art, Journalism
Digital Media Project Management	31091	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management
Digital Marketing	35162	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Media and Public Relations	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

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

CIP Code: 50.0499

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Arts, A/V Technology & Communications
9 Graphic Design Pathway		
Graphic Design	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	10004/60004	Business Education Comp, Business, Computer Studies, Tech Ed, Library Media, Journalism, or Professional license at grade level with verifiable computer training,
Computer Graphics	10202	Business Education Comp, Business, Computer Studies, Tech Ed, Library Media, Journalism, Mathematics or Prof license at grade level with verifiable computer training
Media Technology - Workplace Experience	10248	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, Mathematics or Professional license at grade level with verifiable computer training, Journalism
Introduction to Drawing and Design	30006	Art
Principles of Illustration	30101	Art
Graphic Design Fundamentals	30102	Business Education Comprehensive, Business, Art, Journalism, Industrial Arts Comp, Comp Industrial Tech, Technology Education
Photo Imaging	30105	Business Education Comprehensive, Business, Art, Journalism
Graphic Design Project Management	31090	Appropriate licensed or certified instructor at grade level with verifiable computer training related to project management

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

CIP Code: 52.0799

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Business Management & Administration
Business Management and Entrepreneurship	Pathway	
Web Page Design	10201	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training
Computer Graphics	10202	Business Education Comp, Business, Computer Studies, Technology Education, Library Media, Journalism, or Professional license at grade level with verifiable computer training
Business Communications	12009	Business Education Comp, Business, General Business
Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Management	12052	Business Education Comp, Business, Economics, Business Economics, Business Law, General Business
Entrepreneurship	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
Business Law	12054	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
IB Business and Management	12059	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Accounting	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Business Economics	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp
CAM I	13204	Business Education Comp, Business, Computer Studies, Library Media, Journalism, or Professional license at grade level with verifiable computer training, Industrial Arts Comp, Comp Industrial Technology, Tech Education
Culinary Essentials	16052	Family & Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
Carpentry	17002	Industrial Arts Comp, Technology Education, Carpentry, Comp. Industrial Tech
Remodel & Building Maintenance	17009	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp Industrial Tech
Agriscience	18002	Vocational Agriculture or Agriculture
Ag Welding I (and/or 39207)	18404	Industrial Arts Comprehensive, Technology Education, Comp Industrial Tech, Vocational Agriculture, Agriculture
Foundations of Early Childhood	19052	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science
Engineering Design and Development	21007	Comp Indust Tech, Industrial Arts Comp, Tech Ed, General Indust Tech, General Math, Math, Physics, Earth and Space Science, Chemistry (sciences with related training)
Drafting/CAD	21107	Indust Arts Junior High, Indust Arts Comp, Tech Ed, Drafting, Voc Drafting, Drafting/Design Engineering, Comp. Indust Technology,
Principles of Marketing	22203	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Applied Business Development	32200	Business Ed Comp, Business, Business Econ, Business Law, Gen Business, Economics
Advanced Business Management &		Business Ed Comp, Business, Economics, Business Economics, Business Law, General Business, Family and Consumer
Entrepreneurship Workplace Experience	32998	Science, Home Economics
Digital Marketing	35162	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
Production Welding (and/or 18404)	39207	Industrial Arts Comp, Comp Indust Tech, Tech Ed, Vocational Ag, Agriculture
General Service I	40150	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Auto Collision	40300	Industrial Arts Comp, Comp Industrial Tech, Tech Education

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

CIP Code: 13.0101

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Education and Training
Teaching/Training Pathway		NOTE: Must hold a traditional 4-yr education degree to teach pathway courses
Teaching as a Career	19151	Any standard secondary teaching license at the high school level plus 5 years of experience
Teaching Internship	19152	Any standard secondary teaching license at the high school level plus 5 years of experience
Educational Leadership and Training A	19154	Any standard secondary teaching license at the high school level plus 5 years of experience
Education Research and Innovation	19155	Any standard secondary teaching license at the high school level plus 5 years of experience
Educational Leadership and Training B	19198	Any standard secondary teaching license at the high school level plus 5 years of experience
Intro to Family and Consumer Sciences	19251	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
Family Studies	19255	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
Career and Life Planning	19258	FACS, Home Ec Jr High, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Business Ed Comp
Teachng Observation	42251	Any standard secondary teaching license at the high school level plus 5 years of experience
Human Growth and Development - Early	45004	FACS, Home Ec Jr High, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec
Years	43004	1 6
Lifespan Development	45014	FACS, Home Ec Jr High, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec

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

CIP Code: 15.0000

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Engineering
Aviation Production Pathway		
Mass Production I	13052	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Workplace Experience	21048	Comprehensive 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)
Drafting/CAD	21107	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Production Blueprint Reading	21108	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Intro to Industrial Technology	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Tech, Tech Ed
Hand and Power Tools	40400	Industrial Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Aviation Fundamentals	40410	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics & Earth/Space Science with related training in area
Aviation Systems	40420	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics & Earth/Space Science with related training in area
Tooling I	40600	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Tooling II	40610	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Aerostructures I	40620	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Aerostructures II	40630	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Composites I	40640	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Composites II	40650	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Workplace Experience in Engineering	41048	Comp Indust Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Part Design	41500	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Assembly Design	41505	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Wireframe & Surfaces	41510	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Aerospace Drawings	41515	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech
Special Projects & Research in Aviation	41520	Indust Arts Comp, Comp Industrial Technology, Tech Education, Gen Indust Tech

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

CIP Code 17.2071

Assignment	KCC	Teaching Endorsement or Technical Certificate:
e		Engineering
1 Energy Pathway		
Meteorology	03006	Technology Education, or Earth and Space Science
AP Environmental Science	03207	Biology or Earth and Space Science
Mechanical Power Transmission Systems	13302	Industrial Arts Comp, Comp Industrial Technology, Tech Education
HVAC Technology	17056	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Hydraulics & Pneumatics	39302	Industrial Arts Comp, Tech Education, Comprehensive Industrial Technology
Introduction to Energy	41100	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Energy Industry Fundamentals	41105	Gen Science, Earth/Space Science, Physics, Agriculture, Industrial Arts Comp, Tech Ed, Comp Indust Tech, Carpentry AND Energy Industry Fundamentals Certified
Energy, Power, and Society	41150	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Wind Energy Operations	41160	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Fundamentals of Electricity and Electronics	41170	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Introduction to Environmental Science	41207	Biology or Earth and Space Science
Research and Development for Energy	41250	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Research and Development for Energy - Comprehensive	41260	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Advanced Electricity & Electronics	41270	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science (math and sciences with appropriately related training)
Principles of Applied Engineering	41320	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
Materials Science in Engineering	41355	Comprehensive Industrial Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)

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

CIP Code: 14.0101

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Engineering
1 Engineering & Applied Mathematics Pathway		
Chemistry	03101	Chemistry
Engineering Design	21006	Comprehensive 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)
Eng Design & Development	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	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	21009	Comp Indust Tech, Indust Arts Comp, Tech Ed, General Indust Tech, General Mathematics, Ag, Physics, Earth/Space Science, Biology, Chemistry (math and sciences with appropriate related training in Robotics
Computer Integrated Manufacturing	21010	Comp Industrial Tech, Industrial Arts Comp, Tech Education, Physics, Earth and Space Science, Biology, Chemistry (sciences with appropriately related training)
Civil Eng. & Architecture	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	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)
Particular Topics In Engineering	21015	Comprehensive 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)
Workplace Experience	21048	Comprehensive 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	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).
Drafting/CAD	21107	Industrial Arts Comp, Comp Industrial Technology, Tech Education

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

CIP Code: 14.0101

	Assignment	KCC	Teaching Endorsement or Technical Certificate:
:			Engineering
)1	Engineering & Applied Mathematics Pathway	(cont.)	
	Production Blueprint Reading	21108	Industrial Arts Comp, Comp Industrial Technology, Tech Education
	Foundations of Electronics	21201	Comprehensive 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)
	Workplace Experience in Engineering	41048	Comp Indust Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
	Introduction to Engineering	41310	Comp Indust Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
	Principles of Applied Engineering	41320	Comp Indust Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
	Project Management	41350	Comp Indust Tech, Industrial Arts Comp, Tech Education, General Industrial Tech, General Mathematics, Mathematics, Agriculture, Physics, Earth and Space Science, Biology, Chemistry (math and sciences with appropriately related training)
	Materials Science & Eng.	41355	Comprehensive 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)

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

CIP Code: 52.0801

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Finance
Business Finance Pathway		
Business Communications	12009	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Business Essentials	12050	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Entrepreneurship	12053	Business Ed Comp, Business, Family and Consumer Science, Home Economics
Business Law	12054	Business Ed Comp, Business, Business Law, Gen Business
Banking and Finance	12101	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Accounting	12104	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Business Economics	12105	Business Ed Comp, Business, Business Ec, Gen Business, Economics, History and Government, Social Studies Comp
Risk Management and Insurance	12106	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Investing	12107	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Finance-Workplace Experience	12148	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Consumer and Personal Finance	22210	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc
Consumer and Personal Phlance	22210	St Apv Prog, Vocational Home Economics
Advanced Accounting	33108	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Econ, Math
College Accounting	33109	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Econ, Math
Advanced Spreadsheet Applications	33110	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics
Advanced Finance - Workplace Experience	33200	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics

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

CIP Code: 44.0401

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Government and Public Administration				
Government and Public Administration Pathway				
U.S. History	04101	American History, Social Studies Comp, History and Government, History/Government and Social Studies		
AP U.S. History	04104	American History, Social Studies Comp, History and Government, History/Government and Social Studies		
American Government	04151	Social Studies Comp, History and Government, History/Government and Social Studies, Political Science/Govt.		
AP American Government	04159	Social Studies Comp, History and Government, History/Government and Social Studies, Political Science/Govt.		
Government and Public Media Relations	04990	Business Ed Comp, Business, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Science, Political Science/Government, Social Studies Comp, History&Government		
Business Management	12052	Business Ed Comp, Business, Economics, Business Economics, Business Law, General Business		
Business Law	12054	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Accounting	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics, Math		
Business Economics	12105	Business Education Comp, Business, Business Economics, General Business, Economics, History and Government, Social Studies Comp		
Career and Life Planning	19258	Family & Consumer Science, Home Ec Jr High, Home Ec, Home Ec Voc St Apv Prog, Vocational Home Economics, Business Education Comp, Business		
Career Connections	19298	Home Ec, Home Ec Voc St Apv Prog, Vocl Home Ec, Family and Consumer Sciences		
Intro to Government and Public Admin.	43001	Business Ed Comp, Business, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Science, Political Science/Government, Social Studies Comp, History&Government		
Government and Public Admin. Fundamentals	43105	Business Ed Comp, Business, Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Science, Political Science/Government, Social Studies Comp, History&Government		
Governance Applications	43250	Business Ed Comp, Business, Home Ec, Family & Consumer Science, Political Science/Government, Social Studies Comp, History&Government, Agriculture		
IT for Service Professionals	44010	English, Business Education Comprehensive, Business, General Business		
Practical Law	44300	History and Government, Social Studies Comp, History/Government and Social Studies, Government		
Foundations in Law	44305	History and Government, Social Studies Comp, History/Government and Social Studies, Government		
Legal Proceedings	44310	History and Government, Social Studies Comp, History/Government and Social Studies, Government		
Lifespan Development	45014	Health, Biology, General Science, Home Economics, Vocational Home Economics, Family and Consumer Sciences		

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

CIP Code: 14.1401

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Health & Bio Sciences				
Biochemistry Pathway				
Environmental Science	03003	Technology Education, Agriculture, or Earth and Space Science, Biology, Chemistry		
Anatomy and Physiology	03053	Health, Physical Education, Biology, TECH CERT: Health Sciences		
Chemistry	03101	Chemistry		
Applied Biochemistry	03203	Technology Education, Agriculture, Biology, or Chemistry		
AP Environmental Science	03207	Technology Education, Agriculture, Earth and Space Science, Biology, or Chemistry		
Pharmacology	14253	Technology Education, Chemistry, Biology, Agriculture		
Plant and Soil Science	18058	Vocational Agriculture, Agriculture, Horticulture, Biology, or Earth &Space Science		
Biotechnology in Agriculture	18308	Voc Ag, Agriculture, Biology, or Chemistry with appropriate Related Training		
Applications in Biotechnology in Ag	18320	Comprehensive 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)		
Natural Resources Mgmt	18504	Vocational Agriculture, Agriculture, or Biology, Earth and Space Science		
Biotechnical Engineering	21014	Tech Ed, Ag, Physics, Biology, Earth & Space, Chemistry, Gen Math, Mathematics		
Bioengineering	21020	Tech Ed, Ag, Physics, Biology, Earth/Space, Chemistry, Gen Math, Mathematics		
BioChem Workplace Experience	21048	Comprehensive 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	21053	Comp Industrial Tech, Industrial Arts Comp, General Industrial Tech, Tech Education, General Mathematics, Mathematics, Physics, Chemistry, Biology, Earth and Space Science (science with appropriate related training).		
Environmental Resources and Wildlife Science	37506	Vocational Agriculture, Agriculture, Earth and Space Science or Biology		
Computing Systems (8th-9th)	10002/60002	Professional license at grade level with verifiable computer training		
Computer Applications (8th-9th)	10004/60004	Professional license at grade level with verifiable computer training		

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

CIP Code: 14.0501

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Health & Bio Sciences				
Biomedical Pathway				
Anatomy and Physiology	03053	Health, Physical Education, Biology		
AP Biology	03056	Biology, TECH CERT: Health Sciences		
Chemistry	03101	Chemestry		
Human Body Systems	14102	Health, Physical Education, Biology, Chemistry, Agriculture		
Medical Interventions	14105	Biology, Chemistry, or TECH CERT: Health Sciences		
Prin. Of Biomedical Science	14251	Biology, Chemistry, or TECH CERT: Health Sciences		
Pharmacology	14253	Technology Education, Chemistry, Biology,		
Biomedical Innovation	14255	Technology Education, Physics, Chemistry or Biology		
Biomedical Workplace Experience	14998	Biology, Chemistry, or TECH CERT: Health Sciences		
Ag Food Science	18305	Vocational Agriculture, Agriculture, Horticulture, or Chemistry		
Food Science	19254	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Robotics	21009	Comp Indust Tech, Indust Arts Comp, Tech Ed, General Indust Tech, General Mathematics, Ag, Physics, Earth/Space Science, Biology, Chemistry (math and sciences with appropriate related training in Robotics		
Biotechnical Engineering	21014	Tech Ed, Ag, Physics, Biology, Earth/Space, Chemistry, General Math, Math		
Particular Topics in Engineering	21015	Comprehensive 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)		
Bioengineering	21020	Tech Ed, Ag, Physics, Biology, Earth/Space, Chemistry, General Math, Math		
Emerging Technologies	21053	Comp Industrial Tech, Industrial Arts Comp, Gen Indust Tech, Tech Ed, Gen Math, Mathematics, Physics, Chemistry, Biology, Earth & Space Science (science with appropriate related training).		
Biology		Biology		
Computing Systems (8th-9th)	10002/60002	Professional license at grade level with verifiable computer training		
Computer Applications (8th-9th)	10004/60004	Professional license at grade level with verifiable computer training		

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

CIP Code: 51.9999

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
		Health & Bio Sciences		
Health Science Pathway				
Biology	03051	Biology		
Anatomy and Physiology	03053	Biology, Health, Physical Education		
AP Biology	03056	Biology		
Chemistry	03101	Chemistry		
Intro to Health Care	14000	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
miro to Health Care	14000	Home Economics Vocational, Physical Education		
Fundamentals of Emergency Services	14055	Biology, Chemistry, Physical Education		
Physical Therapy	14060	Health, Physical Education, Biology, or Chemistry		
Care of Athletes	14062	Biology, Chemistry, Physical Education		
Sports Medicine I	14072	Biology, Chemistry, Health, Physical Education		
Sports Medicine II	14073	Biology, Chemistry, Health, Physical Education		
Medical Imaging	14103	Health, Physical Education, Biology, or Chemistry		
Phlebotomy Technician	14104	Health, Physical Education, Biology, or Chemistry		
Medical Interventions	14105	Biology, Chemistry, or TECH CERT: Health Sciences		
Medical Terminology	14154	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
Wedicai Terminology		Home Economics Vocational, Physical Education		
		Health, Physical Education, Family & Consumer Science, Biology, Chemistry, Home Economics, Business Education		
Health Information (HIT)	14157	Comp, Business, Gen Business, Economics, Comp Industrial Tech, Technology Education, Professional license at grade		
		level with verifiable computer		
Pharmacology	14253	Biology, Chemistry, Technology Education		
Health Care Research and Clinical Skills A	14254	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
		Home Economics Vocational, Physical Education		
Certified Nursing Assistant	14997	Biology, Chemistry, Health, Physical Education		
Nutrition and Wellness	19253	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Home Health Aide	36053	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
		Home Economics Vocational, Physical Education		
Dental Assistant	36054			
Certified Medication Aide	36156	Biology, Chemistry, Health, Physical Education		
Pharmacy Technician	36157	Technology Education, Chemistry, Biology,		
Health Care Work Experience (1 credit)	36992	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
care care 2periodice (1 create)		Home Economics Vocational, Physical Education		
Health Care Work Experience (2 credits)	36993	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog,		
		Home Economics Vocational, Physical Education		
EMS First Responder	44050	LPSS - Medical + KS Board of EMS Instructor Coordinator Certification		
Emergeny Medical Tech (EMT)	44060	LPSS - Medical + KS Board of EMS Instructor Coordinator Certification		
Emergency Medical Tech II (EMT II)	44065	LPSS - Medical + KS Board of EMS Instructor Coordinator Certification		

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

CIP Code: 12.0504

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Hospitality and Tourism				
Restaurant and Event Management Pathway				
Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Entrepreneurship	12053	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics		
Culinary Essentials	16052	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Culinary Arts I	16053	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Culinary Arts II	16055	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Baking and Pastry I	16056	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Baking and Pastry II	16057	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Culinary Workplace Experience	16098	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Foundations of Travel and Tourism	16151	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business		
Intro to Family and Consumer Sciences	19251	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences		
Nutrition and Wellness	19253	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Food Science	19254	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics		
Career and Life Planning	19258	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business		
Community Connections	19297	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences		
Career Connections	19298	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences		
Principles of Marketing	22203	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Applied Business Development	32200	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Event Planning and Management	34052	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business		

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

	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:			Hospitality and Tourism
52.0901	Travel and Tourism Pathway		
	Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Entrepreneurship	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics
	Culinary Essentials	16052	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Foundations of Hospitality & Lodging	16101	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business Economics
	Hospitality and Lodging Management	16148	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Foundations of Travel and Tourism	16151	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Intro to Family & Consumer Sciences	19251	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Nutrition and Wellness	19253	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Career and Life Planning	19258	Family and Consumer Science, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Community Connections	19297	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Career Connections	19298	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Principles of Marketing	22203	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics
	Event Planning and Management	34052	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Business Education Comprehensive, Business
	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:			Human Services
19.0709	Early Childhood Development and Services Pa	thway	
	Orientation to Early Childhood Development	19051	Home Economics, Home Economics Voc St Apv Prog, Voc Home Econ, or FACS
	Foundations to Early Childhood Development	19052	Home Economics, Family and Consumer Sciences
	Early Childhood Applications	19098	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, or Family and Consumer Science
	Career and Life Planning	19258	Business Education Comp, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Voc Home Economics, Home Economics Junior High
	Family Studies	19255	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Leadership Service in Action	19257	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Community Connections	19297	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Career Connections	19298	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Introduction To Family & Consumer Sciences	19251	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Human Growth and Development - Early Years	45004	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics

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

	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:			Human Services
19.0799	Family, Community, and Consumer Services Pa	thway	
	Culinary Essentials	16052	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Introduction To Family & Consumer Sciences	19251	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Nutrition and Wellness	19253	Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Family Studies	19255	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Leadership Service In Action	19257	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Career and Life Planning	19258	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Home Economics Junior High
	Relationships and Personal Development	19260	Family and Consumer Sciences, Home Economics Junior High, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Community Connections	19297	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Career Connections	19298	Home Economics, home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Sciences
	Consumer and Personal Finance	22210	Business Education Comprehensive, Business, Family and Consumer Science, Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics
	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:			Human Services
19.0999	Fashion, Apparel, Interior Design (FAID)		
	Apparel Production I	19201	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	Apparel Production II	19203	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	Introduction To Family & Consumer Sciences	19251	Home Economics, Home Economics Voc St Apv Prog, Vocational Home Economics, Family and Consumer Science, Home Economics Junior High
	Career and Life Planning	19258	Family & Consumer Science, Home Economics Jr High, Home Economics, Home Economics Voc St Apv Prog, Voc Home Economics, Business Ed Comp, Business
	Interior Design I	19263	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	Career Connections	19298	Home Ec, Home Ec Voc St Apv Prog, Vocl Home Ec, Family and Consumer Sciences
	Drafting	21102	Cabinet Making, Industrial Arts Junior High, Industrial Arts Comp, Technology Education, Comp. Industrial Tech
	Architecture Design	21103	Industrial Arts Comp, Tech Ed, Mechanical Tech, Comp. Industrial Tech
	Interior Design II	22212	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	Intoduction to Drawing	30005	Art
	Essentials of FAID	30110	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	Fashion Trends	30111	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	FAID Merchandising and Entrepreneurship	30112	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences
	FAID Studio	30160	Home Ec, Home Ec Voc St Apv Prog, Voc Home Ec, Family and Consumer Sciences

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

	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:			Information Technology
11.0301	Information Support and Services		
	Foundations of Information Technology	10001	Professional license at grade level with verifiable computer training in area
	Computing Systems	10002/60002	Professional license at grade level with verifiable computer training in area
	Computer Applications	10004/60004	Professional license at grade level with verifiable computer training in area
	CyberSecurity I	10020	Professional license at grade level with verifiable computer training in area
	Information Support and Services I	10051	Professional license at grade level with verifiable computer training in area
	Information Support and Services II	10052	Professional license at grade level with verifiable computer training in area
	Information Support and Services III	10097	Professional license at grade level with verifiable computer training in area
	Work-based Learning in Information Support and Services	10198	Professional license at grade level with verifiable computer training in area
	CyberSecurity II	10900	Professional license at grade level with verifiable computer training in area
	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:	Assignment	KCC	Teaching Endorsement or Technical Certificate: Information Technology
	Assignment Network Systems Pathway	KCC	Teaching Endorsement or Technical Certificate: Information Technology
			Teaching Endorsement or Technical Certificate: Information Technology Professional license at grade level with verifiable computer training in area
	Network Systems Pathway	10001	Information Technology
	Network Systems Pathway Foundations of Information Technology	10001 10002/60002	Information Technology Professional license at grade level with verifiable computer training in area
	Network Systems Pathway Foundations of Information Technology Computing Systems	10001 10002/60002	Information Technology Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area
	Network Systems Pathway Foundations of Information Technology Computing Systems Computer Applications	10001 10002/60002 10004/60004	Information Technology Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area
	Network Systems Pathway Foundations of Information Technology Computing Systems Computer Applications CyberSecurity I	10001 10002/60002 10004/60004 10020	Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area
	Network Systems Pathway Foundations of Information Technology Computing Systems Computer Applications CyberSecurity I Network Systems I	10001 10002/60002 10004/60004 10020 10109	Information Technology Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area
	Network Systems Pathway Foundations of Information Technology Computing Systems Computer Applications CyberSecurity I Network Systems I Network Systems II	10001 10002/60002 10004/60004 10020 10109 10112	Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area Professional license at grade level with verifiable computer training in area

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

	Assignment	KCC	Teaching Endorsement or Technical Certificate:
CIP Code:	100		Information Technology
11.0201	Programming and Software Development Patl	ıway	
ľ	Computing Systems	10002/60002	Professional license at grade level with verifiable computer training in area
	Computer Applications	10004/60004	Professional license at grade level with verifiable computer training in area
	CyberSecurity I	10020	Professional license at grade level with verifiable computer training in area
	Database Applications	10053	Professional license at grade level with verifiable computer training in area
	Data Systems/Processing	10054	Professional license at grade level with verifiable computer training in area
	CyberSecurity II	10900	Professional license at grade level with verifiable computer training in area
	Computer Programming	10152	Professional license at grade level with verifiable computer training in area
	Computer Programming Other Language	10156	Professional license at grade level with verifiable computer training in area
	AP Computer Science A	10157	Professional license at grade level with verifiable computer training in area
	IB Computing	10159	Professional license at grade level with verifiable computer training in area
	Particular Topics in Computer Programming	10160	Professional license at grade level with verifiable computer training in area
	Work-based Learning in Programming &	10198	Professional license at grade level with verifiable computer training in area
ļ	Software Development		
ļ	Web Page Design	10201	Professional license at grade level with verifiable computer training in area
	AP Computer Science Principles	21904	Professional license at grade level with verifiable computer training in area
	Intro to Computer Coding	31001	Professional license at grade level with verifiable computer training in area
ŀ	Intro to Physical Computing	31002	Professional license at grade level with verifiable computer training in area
ļ	Technical Intro to Comp Science	41010	Professional license at grade level with verifiable computer training in area
		WGG	
CIP Code:	Assignment	KCC	Teaching Endorsement or Technical Certificate: Information Technology
	Web and Digital Communications Pathway		Into mation recinology
11.1004	Graphic Design	05162/11154	Professional license at grade level with verifiable computer training in area
ŀ	Computing Systems		Professional license at grade level with verifiable computer training in area
ŀ	Computing Systems Computer Applications		Professional license at grade level with verifiable computer training in area
ŀ	IB Information Technology in Global Society	10004/00004	Professional license at grade level with verifiable computer training in area
ŀ	Emerging Technologies - Computing	10040	Professional license at grade level with verifiable computer training in area
ŀ	Computer Programming	10152	Professional license at grade level with verifiable computer training in area
ŀ	Game Design and Authoring for the Web	10165	Professional license at grade level with verifiable computer training in area
ŀ	Web Page Design	10201	Professional license at grade level with verifiable computer training in area
ľ	Computer Graphics	10202	Professional license at grade level with verifiable computer training in area
ľ	Interactive Media	10203	Professional license at grade level with verifiable computer training in area
ľ	Particular Topics in Media Technology	10204	Professional license at grade level with verifiable computer training in area
	Animation	10210	Professional license at grade level with verifiable computer training in area
ŀ	Internet Marketing	12162	Professional license at grade level with verifiable computer training in area
ŀ	GIS Technology	21058	Professional license at grade level with verifiable computer training in area
ľ	GIS Spatial Applications	21112	Professional license at grade level with verifiable computer training in area
Ì	Web and Digital Communications Project Management	31096	Professional license at grade level with verifiable computer training in area

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

CIP Code: 43.0299

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
Law, Public Safety, Corrections and Security				
Emergency and Fire Management Services Pat	hway			
Medical Terminology	14154	Biology, Chemistry, Family and Consumer Science, Health, Home Economics, Home Economics Voc St Apv Prog, Home Economics Vocational, Physical Education		
Introduction to Law, Public Safety, Corrections and Security (LPSCS)	44001	History and Government, Social Studies Comp, General Science, Biology, Government		
Introduction to Emergency Medical Services (EMS)	44005	History and Government, Social Studies Comp, General Science, Biology		
Public Safety Physical Education	44020	Physical Education with consult of Firefighter or Police Officer		
EMS First Responder	44050	*EMT or above, nurse or physician + KS Board of EMS Instructor Coordinator Certification		
EMT I	44060	*EMT or above, nurse or physician + KS Board of EMS Instructor Coordinator Certification		
EMT II	44065	*AEMT or above, nurse or physician + KS Board of EMS Instructor Coordinator Certification		
Hazardous Materials for the First Responder	44070	Chemistry (with related training in area), Fire Science+National/State Fire Fighter Instructor Cert, or Medical+KS Borad of EMS Instructor Coordinator Cert		
Fire Service Special Operations	44080	LPSS Fire Science + National/State Fire Fighter Instructor Certification		
Fire Science I	44100	LPSS Fire Science + National/State Fire Fighter Instructor Certification		
Fire Science II	44101	LPSS Fire Science + National/State Fire Fighter Instructor Certification		
Work Experience in LPSCS	44298	History & Government, Social Studies Comp, General Science, Biology, Government		

^{*}After January 1, 2022, the requirement of certified Instructor-Coordinator changes to "The sponsoring organization must select qualified instructors as determined by training and knowledge of subject matter; didactic and medical skills instructors must possess certification, registration, or licensure in the subject matter or medical skills being taught; nonmedical skills instructors must have technical training in and possess knowledge and expertise in the skill being taught; clinical instructors in a clinical health care facility must be a licensed physician or a licensed professional nurse; and field internship instructors in a prehospital EMS service must be an EMS provider certified at or above the level of training being conducted."

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

CIP Code: 43.0199

Assignment	KCC	Teaching Endorsement or Technical Certificate:
		Law, Public Safety, Corrections and Security
Corrections, Security, Law and Law Enforcen	ent Pathway	
Business Communications	12009	Business Education Comp, Business, General Business
Business Management	12052	Business Ed Comp, Business, Economics, Business Econ, Business Law, Gen Business
Business Law	12054	Business Ed Comp, Business, Business Econ, Business Law, Gen Business, Economics
Accounting	12104	Business Ed Comp, Business, Business Econ, Business Law, Gen Business, Economics
Business Economics	12105	Business Ed Comp, Business, Business Economics, Gen Business, Economics, History and Government, History/Government and Social Studies, Social Studies Comp
Introduction to Law, Public Safety, Corrections and Security (LPSCS)	44001	History and Government, Social Studies Comp, General Science, Biology, Government
Public Safety Physical Education	44020	Physical Education with consult of Firefighter or Police Officer
EMS First Responder	44050	LPSS Medical + KS Board of EMS Instructor Coodinator Certification
Hazardous Materials for the First Responder	44070	Chemistry (with related training in area), Fire Science+National/State Fire Fighter Instructor Cert, or Medical+KS Borad of EMS Instructor Coordinator Cert
Law Enforcement I	44200	History and Government, Social Studies Comp, Government
Law Enforcement II	44201	History and Government, Social Studies Comp, Government
Certified Protection Officer	44210	Any 9-12 content Area Teacher License with appropriate professional instructor certification
Corrections Officer	44215	History and Government, Social Studies Comp, General Science, Biology, Government
Forensic Science I	44225	General Science, Biology
Forensic Science II	44226	General Science, Biology
Practical Law	44300	History & Gov, Social Studies Comp, History/Gov & Social Studies, Government
Foundations In Law	44305	History & Gov, Social Studies Comp, History/Gov& Social Studies, Government
Legal Proceedings	44310	History & Gov, Social Studies Comp, History/Gov & Social Studies, Government
Work Experience in LPSCS	44298	History & Government, Social Studies Comp, General Science, Biology, Government

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

CIP Code: 48.0000

Assignment	KCC	Teaching Endorsement or Technical Certificate:
	Manufacturing	
Manufacturing Pathway		
Production Methods I	13052	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Machine Tool Technology	13203	Industrial Arts Comp, Comp Industrial Technology, Tech Education
CAM I	13204	Industrial Arts Comp, Comp Industrial Technology, Tech Education, Business Education Comp, Business, Computer Studies, Library Media, Journalism, or Professional license at grade level with verifiable computer training
Sheet Metal Technology	13205	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Introduction to Welding	13207	Industrial Arts Comp, Comp Industrial Technology, Tech Ed, Voc Ag, Agriculture
Mechanical Power Transmission Systems	13302	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Work Experience in Manufacturing	13348	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Work Experience in Manufacturing - Comp.	13998	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Remodeling & Building Maintenance	17009	Industrial Arts Comp, Comp Industrial Technology, Tech Education
HVAC Technology	17056	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Plumbing Technology	17058	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Electrical & Security Systems	17113	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Agricultural Welding	18404	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Agricultural Welding II	18407	Indust Arts Comp, Comp Indust Tech, Tech Education, Voc Ag, Agriculture
Digital Electronics	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	21009	Comp Indust Tech, Indust Arts Comp, Tech Ed, General Indust Tech, General Mathematics, Ag, Physics, Earth/Space Science, Biology, Chemistry (math and sciences with appropriate related training in Robotics
Drafting/CAD	21107	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Production Blueprint Reading	21108	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Adv. Drafting/CAD	21150	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Foundations of Electronics	21201	Comprehensive 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)
Introduction to Industrial Technology	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Tech, Tech Ed
Advanced Materials Technology	38010	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Tech, Tech Ed
Automated Integrated Systems	39010	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Production Methods II	39052	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Production Print Reading II	39108	Industrial Arts Comp, Comp Industrial Tech, Tech Education
Computer-Aided Machining (CAM) II	39205	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Welding Processes I	39207	Indust Arts Comp, Comp Indust Tech, Tech Education, Voc Ag, Agriculture
Welding Processes II	39208	Indust Arts Comp, Comp Indust Tech, Tech Education, Voc Ag, Agriculture
Hydraulics and Pneumatics	39302	Industrial Arts Comp, Comp Industrial Technology, Tech Education
Hand and Power Tools	40400	Industrial Arts Comp, Comp Industrial Technology, Tech Education

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

CIP Code: 52.1402

Assignment	KCC	Teaching Endorsement or Technical Certificate:		
8		Marketing		
2 Marketing				
Graphic Design	05162/11154	Professional license at grade level with verifiable computer training		
Web Page Design	10201	Professional license at grade level with verifiable computer training		
Computer Graphics	10202	Professional license at grade level with verifiable computer training		
Business Communications	12009	Business Education Comp, Business, General Business		
Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Business Management	12052	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Entrepreneurship	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics		
IB Business and Management	12059	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Accounting	12104	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Business Economics 12105		Business Education Comp, Business, Business Economics, General Business, Economics, History and Government		
		Social Studies Comp		
Sports/Entertainment Marketing		Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Principles of Advertising	12165	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Marketing Management	12166	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Integrated Marketing Applications	12195	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Marketing Research	12196	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Marketing Workplace Experience	12198	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Advanced Marketing Workplace Experience	12199	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Principles of Marketing		Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Advanced Spreadsheet Applications	33110	Business Ed Comp, Business, Business Ec, Business Law, Gen Business, Economics		
Digital Marketing	35162	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Marketing Communication 35168 Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		
Marketing Applications	35300	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics		

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

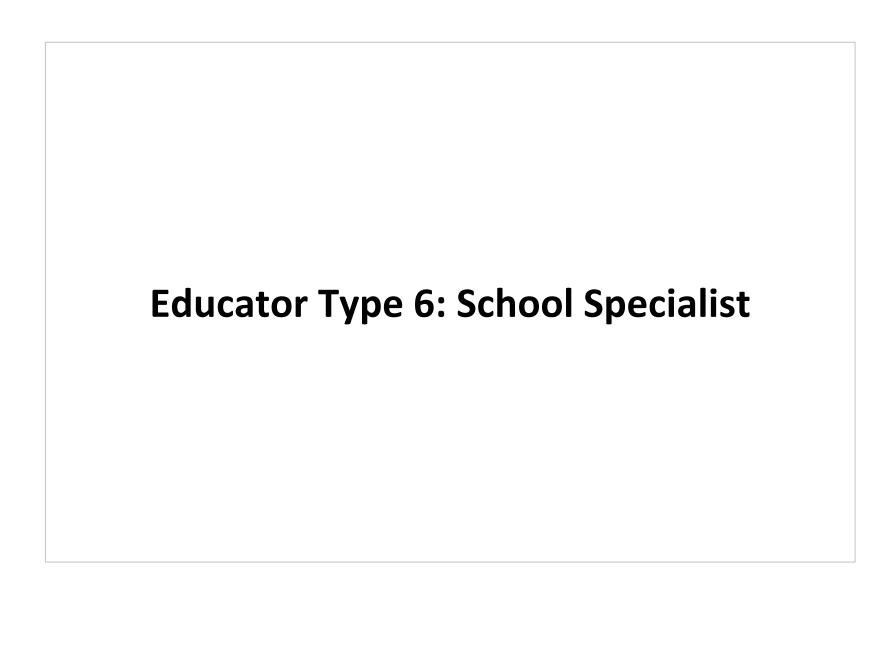
CIP Code: 47.0608

Assignment	KCC	Teaching Endorsement or Technical Certificate:				
	Transportation					
Aviation Maintenance Pathway						
Production Methods I 13052		Industrial Arts Comp, Comp Industrial Technology, Tech Education				
Mechanical Power Transmission Systems	13302	Industrial Arts Comp, Comp Industrial Technology, Tech Education				
Digital Electronics	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)				
Production Blueprint Reading	21108	Industrial Arts Comp, Comp Industrial Technology, Tech Education				
Foundations of Electronics	21201	Comprehensive 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)				
Introduction to Industrial Technology	38001	Indust Arts JR High, Indust Arts Comp, Comp Indust Tech, Tech Education,				
Hydraulics and Pneumatics	39302	Indust Arts Comp, Comp Indust Technology, Tech Education, Gen Indust Tech				
Hand and Power Tools	40400	Industrial Arts Comp, Comp Industrial Technology, Tech Education				
Aviation Fundamentals	40410	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics & Earth/Space Science with related training in area				
Aviation System	40420	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics & Earth/Space Science with related training in area				
AC Electronics	40450	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics with related training in area				
DC Electronics	40460	Indust Arts Comp, Comp Indust Technology, Tech Education, Gen Indust Tech				
Unmanned Aircraft Systems (UAS)	40490	Indust Arts Comp, Comp Indust Technology, Tech Education, Gen Indust Tech				
Flight Training	40540	Comp Indust Tech, Indust Arts Comp, Tech Education, Gen Indust Tech, Physics & Earth/Space Science with related training in area				
Work Experience in Avaition	40700	Comprehensive 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				
Work Experience in Avaition - Comprehensive	40701	Comprehensive 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				

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

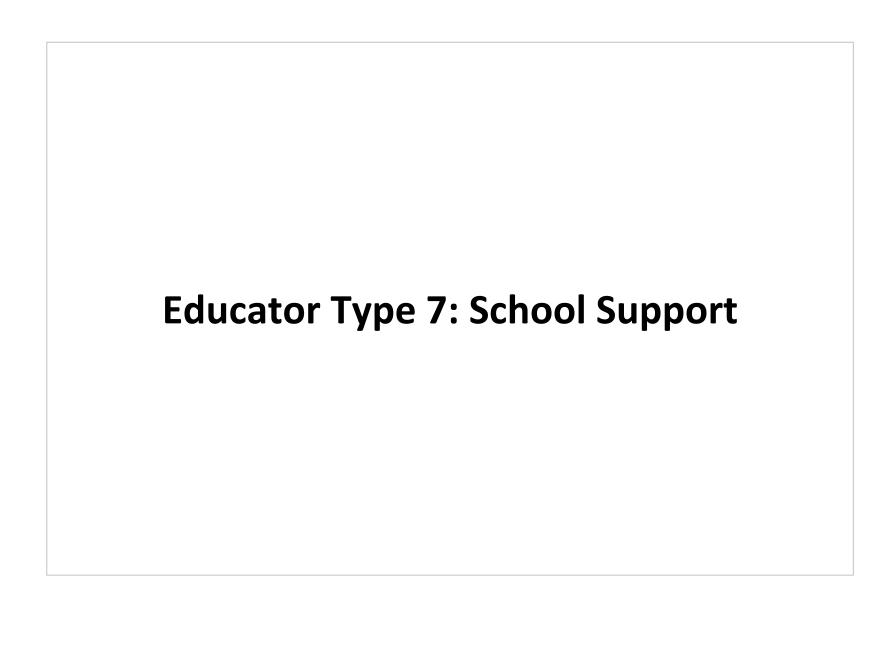
CIP Code: 47.9999

Assignment	KCC	Teaching Endorsement or Technical Certificate:	
	Transportation		
Mobile Equipment Maintenance Pathway			
Business Essentials	12050	Business Education Comp, Business, Business Economics, Business Law, General Business, Economics	
Entrepreneurship	12053	Business Education Comp, Business, Family & Consumer Science, Home Economics	
Introduction to Industrial Technology	38001	Industrial Arts Junior High, Industrial Arts Comp, Comp Industrial Technology, Technology Education	
Automotive Information	40050	Industrial Arts Comp, Tech Education	
Introduction to Transportation	40100	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
General Service I	40150	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
General Service II	40152	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
General Service III	40154	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Electronic & Electrical Systems I	40200	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Electronics & Electrical Systems II	40202	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Brakes I	40204	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Brakes II	40206	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Drive Train Technology	40208	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Alternative Power	40210	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Small Engines & Powertrains I	40212	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Small Engines & Powertrains II	40214	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Engine Mechanical Repair	40216	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Diesel Engine Technology	40218	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Engine Performance I	40220	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Engine Performance II	40222	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Steering & Suspension I	40224	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Steering & Suspension II	40226	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Mobile HVAC	40228	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Work Experience in Transportation	40250	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Work Experience in Transportation- Comprehensive 40251		Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Auto Collision I	40300	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Auto Collision II	40302	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Auto Refinishing I	40310	Industrial Arts Comp, Comp Industrial Tech, Tech Education	
Auto Refinishing II	40312	Industrial Arts Comp, Comp Industrial Tech, Tech Education	



Educator Type: 6 - School Specialist

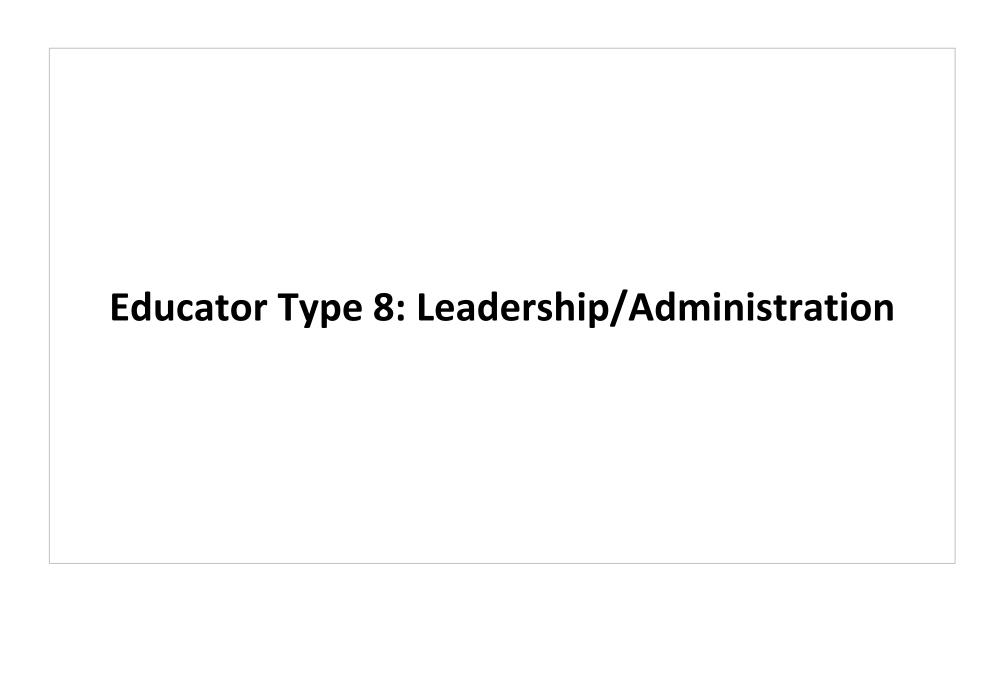
Subject Area 96:	School Specialists	Grade Level	Endorsement(s):
96001	Library Media Specialist	PreK-12	Library Media Specialist
96002	Reading Specialist	PreK-12	Reading Specialist
96003	School Counselor	PreK-12	School Counselor
96004	School Psychologist	PreK-12	School Psychologist



Educator Type: 7 - School Support

Subject Area 93:	School Support	Grade Level	Endorsement(s):
91004	Director or Supervisor/Coordinator of Curriculum*	PreK-12	Position not eligible for upgrade
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
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

Subject Area 91:	Leadership / Administration	Level	Mentoring Guidelines	Acceptable Endorsements
91009	Principal	PreK-12	Mentoring to upgrade building license	Building Leadership, Building Administrator
91001	Assistant Principal	PreK-12	Mentoring to upgrade building license	Building Leadership, Building Administrator
91007	Other Building Level Assistant Administrator	PreK-12	Mentoring to upgrade building license	Building Leadership, Building Administrator
91012	Building Level Supervisor/Coordinator - Special Education	PreK-12	Mentoring to upgrade building license acceptable depending on assigned duties	Building Leadership, Supervisor/Coordinator-Special Education, Director of Special Education, Program Leadership
91011	Building Level Supervisor - General Education	PreK-12	Mentoring to upgrade building leadership license acceptable depending on assigned duties	Building Leadership, Supervisor-Content Area, Program Leadership (with verifiable content background), Building Administrator
91010	Superintendent	PreK-12	Mentoring to upgrade district license	District Leadership, District School Administrator
91002	Assistant Superintendent	PreK-12	Mentoring to upgrade district license	District Leadership, District School Administrator
91008	Other District Level Assistant Administrator	PreK-12	Mentoring to upgrade district license	District Leadership, District School Administrator
91005	Director of Special Education	PreK-12	Mentoring to upgrade district license	District Leadership, Director of Special Education
91003	Assistant Director of Special Education	PreK-12	on level of license, assignment and assigned duties	District Leadership, Supervisor-Special Education, Director of Special Education, Program Leadership in Special Education or {Building Leadership AND Special Education endorsement}
91015	District Level Supervisor/Coordinator-Special Education	PreK-12	Mentoring to upgrade district license acceptable depending on assigned duties	District Leadership, Supervisor/Coordinator-Special Education (2900), Director of Special Education, Program Leadership, or {Building Leadership AND Special Education endorsement}
91014	District Level Supervisor/Coordinator-General Education	PreK-12	Mentoring to upgrade district license acceptable depending on assigned duties	District Leadership, Supervisor-Content Area, Program Leadership (with verifiable content background), District School Administrator, Building 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. If 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.
- 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 middle school content endorsements at the 5-8 level will be allowed to teach that content subject only to grade 6 in a middle school. Teachers with secondary or middle school (5-8) content endorsements cannot teach in an elementary setting. Middle School (5-8) is appropriate for elementary 5-6 levels.
- 5. The verified mentoring experience is a requirement of the State to upgrade to the professional level of licensure and must be completed during the two-year validity of an initial 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.
- 6. Please make sure the data entered in this report is accurate. This data determines mentor payment requests as well as other State and Federal reporting requirements.
- 7. 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 Licensed Personnel Report.

If you have <u>licensure</u> questions, please contact an education program consultant on the Teacher Licensure team by emailing tlalicensure@ksde.org or calling (785) 296-2288.

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) 296-4351.
- 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. The shared staff function should be used to report staff in multiple LEAs.

Educator Types / Subject Areas

Eddedtor Types	Jacoject Meas
Educator Type: 1 - Elementary / Pre-School (Gr. EC - 6)	Educator Type: 3 - Secondary (Grades 9-12)
Subject Area 80: Elementary Self-Contained	Subject Area 01: English Language and Literature
Subject Area 01: English Language and Literature (Elementary)	Subject Area 02: Mathematics
Subject Area 02: Mathematics (Elementary)	Subject Area 03: Life and Physical Sciences
Subject Area 03: Life and Physical Science (Elementary)	Subject Area 04: Social Sciences and History
Subject Area 04: Social Sciences and History (Elementary)	Subject Area 05: Fine and Performing Arts
Subject Area 05: Fine and Performing Arts (Elementary)	Subject Area 07: Religious Education and Theology
Subject Area 07: Religious Education and Theology (Elementary)	Subject Area 08: Physical, Health, and Safety Education
Subject Area 08: Physical, Health, and Safety Education (Elementary)	Subject Area 09: Military Science
Subject Area 24: World Language and Literature (Middle)	Subject Area 10: Computer and Information Sciences
Subject Area 23: Early Childhood	Subject Area 11: Communication and Audio/Visual Techno
Subject Area 23: Computer and Information Science (Elementary)	Subject Area 12: Business and Marketing
Subject Area 92: Miscellaneous (Elementary)	Subject Area 13: Manufacturing
	Subject Area 14: Health Care Sciences
Educator Type: 2 - Middle School (Grade 5-8)	Subject Area 15: Public, Protective, and Government Service
Subject Area 01: English Language and Literature (Middle)	Subject Area 16: Hospitality and Tourism
Subject Area 02: Mathematics (Middle)	Subject Area 17: Architecture and Construction
Subject Area 03: Life and Physical Science (Middle)	Subject Area 18: Agriculture, Food, and Natural Resources
Subject Area 04: Social Sciences and History (Middle)	Subject Area 19: Human Services
Subject Area 05: Fine and Performing Arts (Middle)	Subject Area 20: Transportation, Distribution, and Logistics
Subject Area 07: Religious Education and Theology	Subject Area 21: Engineering and Technology
Subject Area 08: Physical, Health, and Safety Education (Middle)	Subject Area 22: Miscellaneous
Subject Area 09: Military Science (Middle)	Subject Area 24: World Language and Literature (Middle)
Subject Area 10: Computer and Information Science (Middle)	
Subject Area 11: Communication and Audio/Visual Technology (Middle)	Additional Educator Types:
Subject Area 12: Business and Marketing (Middle)	Educator Type: 8 - Leadership / Administration (PreK-
Subject Area 13: Manufacturing (Middle)	Subject Area 91: Leadership / Administration
Subject Area 14: Health Care Sciences (Middle)	Educator Type: 6 - School Specialist (PreK-12)
Subject Area 15: Public, Protective, and Government Services (Middle)	Subject Area 96: School Specialist
Subject Area 16: Hospitality and Tourism (Middle)	Educator Type: 7 - School Support (PreK-12)
Subject Area 17: Architecture and Construction (Middle)	Subject Area 93: School Support
Subject Area 18: Agriculture, Food, and Natural Resources (Middle)	Educator Type: 4 - SPED/ESOL (PreK-12)
Subject Area 19: Human Services (Middle)	Subject Area 94: Special Education/English to Speakers of O
Subject Area 20: Transportation, Distribution, and Logistics (Middle)	
Subject Area 21: Engineering and Technology (Middle)	Subject Area 95: SPED/ESOL - 2nd Assignment
Subject Area 22: Miscellaneous (Middle)	
Subject Area 23: Education and Training (Middle)	
Subject Area 24: World Language and Literature (Middle)	

/	Subject Meas
	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 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
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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 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) coursework with a Kansas college/university. The process is a collaborative effort among the applicant, school district, and 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 a Temporary One Year Non-Renewable License, Interim Alterntive, 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.

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 45 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 25 days in the same assignment or more than 75 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 a

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 school year will be held:

August, October, December, February, April, and June

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 Nikk Nelson at nnelson@ksde.org.

<u>Criteria for forwarding appeals for consideration to the Licensure Review Committee:</u>

- 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 OP
- 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)
- 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

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

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:

Initial License, Professional License, or Transitional License

Considered on individual basis: Temporary Non-Renewable License or Interim Alternative License

- 2. Substitute or Restricted licenses will not qualify for a waiver.
- 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 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.

Endorsement Chart with License Levels

Provisional and Waiver Options

Name of Endorsement	License Level	Provisional Available	Waiver Available	Endorsement by testing only
	Birth – K	Yes	Yes	No
Early Childhood Unified	Birth – Grade 3	Yes	Yes, if teacher holds a license with endorsement in elementary education	No
Elementary (EC-LC Generalist)	K-6	No	No	No
History Comprehensive	5-8	Yes	Yes	Yes
Science	5-8	Yes	Yes	Yes
English Language Auto	5-8	Yes	Yes	Yes
English Language Arts	6-12	Yes	Yes	Yes
Mathematics	5-8	Yes	Yes	Yes
iviathematics	6-12	Yes	Yes	Yes
Biology	6-12	Yes	Yes	Yes
Business	6-12	Yes	Yes	Yes
Chemistry	6-12	Yes	Yes	Yes
Physics	6-12	Yes	Yes	Yes
Earth and Space Science	6-12	Yes	Yes	Yes
Agriculture	6-12	Yes	Yes	Yes
Family and Consumer Science	6-12	Yes	Yes	Yes
History and Government	6-12	Yes	Yes	Yes
Journalism	6-12	Yes	Yes	Yes
Psychology	6-12	Yes	Yes	Yes
Speech/Theatre	6-12	Yes	Yes	Yes
Technology Education	6-12	Yes	Yes	Yes
Communication Technology	6-12	Yes	Yes	Yes
Power, Energy, Transportation Technology	6-12	Yes	Yes	Yes
Production Technology	6-12	Yes	Yes	Yes
Art	PreK-12	Yes	Yes	Yes
French	PreK-12	Yes	Yes	Yes
German	PreK-12	Yes	Yes	Yes
Latin	PreK-12	Yes	Yes	Yes
Russian	PreK-12	Yes	Yes	No
Spanish	PreK-12	Yes	Yes	Yes
Japanese	PreK-12	Yes	Yes	Yes
Chinese	PreK-12	Yes	Yes	Yes

Endorsement Chart with License Levels

Name of Endorsement	License Level	Provisional Available	Waiver Available	Endorsement by testing only
Other World Language	PreK-12	Yes	Yes	No
English for Speakers of Other Languages (ESOL)	PreK-12	Yes	Yes	Yes
Health	PreK-12	Yes	Yes	Yes
Physical Education	PreK-12	Yes	Yes	Yes
Music	PreK-12	Yes	Yes	Yes
Instrumental Music	PreK-12	Yes	Yes	Yes
Vocal Music	PreK-12	Yes	Yes	Yes
Adaptive Special Education/High Incidence	PreK-12	Yes	Yes	No
Functional Special Education/Low Incidence	PreK-12	Yes	Yes	No
Visually Impaired	PreK-12	Yes	Yes	No
Deaf or Hard of Hearing	PreK-12	Yes	Yes	No
Gifted	PreK-12	Yes	Yes	No
School Psychologist	PreK-12	No	No	No
Library Media	PreK-12	Yes, if teacher holds a professional license	Yes, if teacher holds a professional license	No
School Counselor	PreK-12	Yes, if teacher holds a professional license	No	No
Reading Specialist	PreK-12	Yes, if teacher holds a professional license	Yes, if teacher holds a professional license	No
Program Leadership	PreK-12	No	No	No
Building Leadership	PreK-12	No	No	No
District Leadership	PreK-12	No	No	No