

LICENSE CODE MANUAL P/K-12 COURSES

2026-2027

EARLY CHILDHOOD EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50037	Early Childhood	B-3	00095	PK	Prekindergarten
			05100	PK-K	Remedial Reading
			05101	1	Remedial Reading
			05102	2	Remedial Reading
			05103	3	Remedial Reading
			05300	K	Language Arts
			05301	1	Language Arts
			05302	2	Language Arts
			05303	3	Language Arts
			05310	K	Reading
			05311	1	Reading
			05312	2	Reading
			05313	3	Reading
			11100	PK-K	Remedial Math
			11101	1	Remedial Math
			11102	2	Remedial Math
			11103	3	Remedial Math
			11300	K	Mathematics
			11301	1	Mathematics
			11302	2	Mathematics
			11303	3	Mathematics
			13300	K	Science
			13301	1	Science
			13302	2	Science

13303	3	Science
15300	K	Social Studies
15311	1	Social Studies
15302	2	Social Studies
15303	3	Social Studies
02100	K	Art
02101	1	Art
02102	2	Art
02103	3	Art
12100	K	General Classroom Music
12101	1	General Classroom Music
12102	2	General Classroom Music
12103	3	General Classroom Music
18100	K	Health
18101	1	Health
18102	2	Health
18103	3	Health
08100	K	Physical Education
08101	1	Physical Education
08102	2	Physical Education
08103	3	Physical Education
08200	K	Adaptive Physical Education
08201	1	Adaptive Physical Education
08202	2	Adaptive Physical Education
08203	3	Adaptive Physical Education
15100	K	North Dakota Studies
15101	1	North Dakota Studies
15102	2	North Dakota Studies
15103	3	North Dakota Studies
03100	K	Keyboarding
03101	1	Keyboarding
03102	2	Keyboarding
03103	3	Keyboarding

03200	K	Computer Literacy
03201	1	Computer Literacy
03202	2	Computer Literacy
03203	3	Computer Literacy
10400	PK-K	STEM
10401	1	STEM
10402	2	STEM
10403	3	STEM

KINDERGARTEN (Endorsement)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50030	Kindergarten	PK-K	00095	PK	Preschool
			05100	PK-K	Remedial Reading
			05300	K	Language Arts
			05310	K	Reading
			02100	K	Art
			11100	PK-K	Remedial Math
			12100	K	General Classroom Music
			18100	K	Health
			11300	K	Math
			08100	K	Physical Education
			08200	K	Adaptive Physical Education
			13300	K	Science
			15300	K	Social Studies
			03100	K	Keyboarding
			03200	K	Computer Literacy

ELEMENTARY EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
50015	Elementary Education	K-8 1-8			
			00097		Student Performance Strategist
			05008	7-8	Remedial Reading
			05101	1	Remedial Reading
			05102	2	Remedial Reading
			05103	3	Remedial Reading
			05104	4	Remedial Reading
			05105	5	Remedial Reading
			05106	6	Remedial Reading
			05301	1	Language Arts
			05302	2	Language Arts
			05303	3	Language Arts
			05304	4	Language Arts
			05305	5	Language Arts
			05306	6	Language Arts
			05005	7	Language Arts
			05006	8	Language Arts
			05311	1	Reading
			05312	2	Reading
			05313	3	Reading
			05314	4	Reading
			05315	5	Reading
			05316	6	Reading
			05007	7	Reading
			05009	8	Reading
			02101	1	Art
			02102	2	Art
			02103	3	Art
			02104	4	Art
			02105	5	Art

02106	6	Art
02006	7	Art
02007	8	Art
02005	7-8	Art
12100	PK-K	General Classroom Music
12101	1	General Classroom Music
12102	2	General Classroom Music
12103	3	General Classroom Music
12104	4	General Classroom Music
12105	5	General Classroom Music
12106	6	General Classroom Music
12005	7-8	General Classroom Music
12009	7	General Classroom Music
12010	8	General Classroom Music
10400	PK-K	STEM
10401	1	STEM
10402	2	STEM
10403	3	STEM
10404	4	STEM
10405	5	STEM
10406	6	STEM
11016	7	STEM-Mathematics 7
11017	8	STEM-Mathematics 8
13016	7	STEM-Science 7
13017	8	STEM-Science 8
18100	PK-K	Health
18101	1	Health
18102	2	Health
18103	3	Health
18104	4	Health
18105	5	Health
18106	6	Health
18005	7-8	Health

11101	1	Remedial Math
11102	2	Remedial Math
11103	3	Remedial Math
11104	4	Remedial Math
11105	5	Remedial Math
11106	6	Remedial Math
11006	7-8	Remedial Math
11301	1	Mathematics
11302	2	Mathematics
11303	3	Mathematics
11304	4	Mathematics
11305	5	Mathematics
11306	6	Mathematics
11011	6	Transition Mathematics
11004	7	Mathematics 7
11005	8	Mathematics 8
11007	7-8	Mathematics Proficiency Dev.
11008	7-8	Prealgebra
11009	7-8	Algebra I
11015	7-8	Transition Mathematics
08100	PK-K	Physical Education
08101	1	Physical Education
08102	2	Physical Education
08103	3	Physical Education
08104	4	Physical Education
08105	5	Physical Education
08106	6	Physical Education
08006	7-8	Physical Education
08008	7	Physical Education
08009	8	Physical Education
08200	PK-K	Adaptive Physical Education
08201	1	Adaptive Physical Education
08202	2	Adaptive Physical Education

08203	3	Adaptive Physical Education
08204	4	Adaptive Physical Education
08205	5	Adaptive Physical Education
08206	6	Adaptive Physical Education
08007	7-8	Adaptive Physical Education
13301	1	Science
13302	2	Science
13303	3	Science
13304	4	Science
13305	5	Science
13306	6	Science
13006	7-8	Life Science
13008	7-8	Earth Science
13005	7	Science 7
13010	8	Science 8
15101	1	North Dakota Studies
15102	2	North Dakota Studies
15103	3	North Dakota Studies
15104	4	North Dakota Studies
15105	5	North Dakota Studies
15106	6	North Dakota Studies
15006	7-8	North Dakota Studies
15007	7-8	Geography
15008	7-8	US History
15311	1	Social Studies
15302	2	Social Studies
15303	3	Social Studies
15304	4	Social Studies
15305	5	Social Studies
15306	6	Social Studies
03100	PK-K	Keyboarding
03101	1	Keyboarding
03102	2	Keyboarding

03103	3	Keyboarding
03104	4	Keyboarding
03105	5	Keyboarding
03106	6	Keyboarding
03200	PK-K	Computer Literacy
03201	1	Computer Literacy
03202	2	Computer Literacy
03203	3	Computer Literacy
03204	4	Computer Literacy
03205	5	Computer Literacy
03206	6	Computer Literacy
03005	7-8	Computers & Keyboarding I
03006	7-8	Computers & Keyboarding II
03008	7-8	Computer Applications

Middle School: ENGLISH MAJOR EQUIVALENCY

Lic Code	License Description	Grade Level	Course #	Level	Course Description
50117	MS English	5-8	05008	7-8	Remedial Reading
			05105	5	Remedial Reading
			05106	6	Remedial Reading
			05315	5	Reading
			05316	6	Reading
			05007	7	Reading
			05009	8	Reading
			05305	5	Language Arts
			05306	6	Language Arts
			05005	7	Language Arts
			05006	8	Language Arts

Middle School: SOCIAL STUDIES MAJOR EQUIVALENCY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50217	MS Social Studies	5-8	15105	5	ND Studies
			15106	6	ND Studies
			15006	7-8	ND Studies
			15305	5	Social Studies
			15306	6	Social Studies
			15005	7	Social Studies 7
			15009	8	Social Studies 8
			15007	7-8	Geography
			15008	7-8	US History

Middle School: MATHEMATICS MAJOR EQUIVALENCY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50317	MS Math	5-8	11004	7	Mathematics 7
			11005	8	Mathematics 8
			11305	5	Mathematics
			11306	6	Mathematics
			11007	7-8	Mathematics Prof. Dev.
			11008	7-8	Prealgebra
			11009	7-8	Algebra
			11011	6	Transition Mathematics
			11015	7-8	Transition Mathematics
			11016	7	STEM-Mathematics 7
			11017	8	STEM-Mathematics 8
			11105	5	Remedial Math
			11106	6	Remedial Math
			11006	7-8	Remedial Math

Middle School: SCIENCE MAJOR EQUIVALENCY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50417	MS Science	5-8	13305	5	Science
			13306	6	Science
			13005	7	Science 7
			13010	8	Science 8
			13006	7-8	Life Science
			13008	7-8	Earth Science
			13016	7	STEM Science 7
			13017	8	STEM Science 8
			18105	5	Health
			18106	6	Health
			18005	7-8	Health

AGRICULTURE EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
01005	Agriculture Education	5-12			
		9-12	01004	5-6	Exploring Agriculture 5-6
			01005	7-8	Exploring Agriculture
			01006	7-8	Natural/Environmental Resources
			01011	9-12	Introduction to Agriculture
			01012	9-12	Foundations of Agriculture
			01021	9-12	Agriscience Technology I*
			01022	9-12	Agriscience Technology II*
			01023	9-12	Agriscience Technology III*
			01025	9-12	Agriscience Technology IV*
			01034	10-12	Agriculture Sales and Service
			01035	10-12	Agricultural Business Management
			01043	9-12	Agricultural Mechanics Technology I
			01044	9-12	Agricultural Mechanics Technology II
			01045	9-12	Agricultural Mechanics Technology III
			01046	10-12	Agri Welding/Fabrication 10-12

01047	10-12	Advanced Ag Welding and Fabrication 10-12
01053	9-12	Botany/Horticultural Science I*
01054	9-12	Botany/Horticultural Science II*
01061	10-12	Livestock Production
01062	10-12	Equine Science
01063	9-12	Natural/Environmental Resources
01066	9-12	Small Animal Care
01067	11-12	Veterinary Science
01068	10-12	Agricultural Processing
01069	10-12	World Agricultural Science and Technology*
01073	10-12	Agriculture III
01074	10-12	Agriculture IV
01079	9-12	Intro to Agriculture Communication
01990	9-12	Individual Agricultural Studies
01993	9-12	Community Development
01995	9-12	Supervised Agricultural Experience Program
01999	11-12	Cooperative Work Experience
01080	9-12	CASE Intro to AFNR
01081	9-12	CASE Principles of Ag. Science-Animal
01082	9-12	CASE Principles of Ag. Science-Plant

*Cannot be used as science credit, if taught by agricultural major.

ALGEBRA I

Lic Code	License Description	Grade Level	Course #	Level	Course Description
11011	Algebra I	5-12	11008	7-8	Prealgebra
			11009	7-8	Algebra I
			11030	9-12	Prealgebra
			11031	8, 9-12	Algebra I
			11035	8, 9-12	Algebra I Semester I
			11036	8, 9-12	Algebra I Semester 2
			11111	9-12	General Mathematics I

11145 9-12
ART EDUCATION

Consumer Mathematics

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
02005	Art	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8	02100	PK-K	Art
			02101	1	Art
			02102	2	Art
			02103	3	Art
			02104	4	Art
			02105	5	Art
			02106	6	Art
			02005	7-8	Art
			02006	7	Art
			02007	8	Art
			02011	9-12	Art History
			02020	9-12	Art
			02021	9-12	Art, Fundamentals of
			02022	9-12	Color and Design
			02024	9-12	Crafts
			02025	9-12	Drawing
			02026	9-12	Painting
			02028	9-12	Printmaking
			02029	9-12	Sculpture
			02050	9-12	Commercial Art
			02060	9-12	Photography
			05068	9-12	TV/Cinema Production
			05069	10-12	Intro to Film Studies
			05070	10-12	Intro to Film Studies II
			02580	10-12	AP Art History©

02581	10-12	AP Studio Art©
02582	10-12	AP Studio Art 2-D Design Portfolio©
02583	10-12	AP Studio Art 3-D Design Portfolio©
02584	10-12	AP Studio Art General Portfolio©

BUSINESS EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
03020	Business Ed/General Business or	K-8 1-8 5-12			
03025	Business-Vocational Education	K-8 1-8 5-12 K-12 9-12			
			03100	PK-K	Keyboarding
			03101	1	Keyboarding
			03102	2	Keyboarding
			03103	3	Keyboarding
			03104	4	Keyboarding
			03105	5	Keyboarding
			03106	6	Keyboarding
			03200	PK-K	Computer Literacy
			03201	1	Computer Literacy
			03202	2	Computer Literacy
			03203	3	Computer Literacy
			03204	4	Computer Literacy
			03205	5	Computer Literacy
			03206	6	Computer Literacy
			03005	7-8	Computers and Keyboarding I
			03006	7-8	Computers and Keyboarding II
			03007	7-8	Personal Finance

03008	7-8	Computer Applications
03009	7-8	Business Ownership and Careers
14010	9-12	Accounting I
14011	9-12	Accounting II
14012	10-12	Accounting III
14013	10-12	Accounting IV
14014	11-12	Forensic Accounting
14015	10-12	Entrepreneurial Accounting
14016	9-12	Business Finance
14022	9-12	Web Design
14024	9-12	Business Computer Applications
14025	9-12	Spreadsheets
14026	9-12	Database
14028	9-12	Communication Technologies
14060	9-12	Business Communications*
14079	10-12	Business Technology and Procedures
14090	9-12	Business Law
14094	9-12	Keyboarding
14095	9-12	Financial Literacy
14096	9-12	Word Processing
14098	9-12	Desktop Publishing
14099	9-12	Multimedia I
14100	9-12	Multimedia II
14111	9-12	Entrepreneurship
14151	9-12	Economics (CTE)
14230	9-12	Business Fundamentals
14231	9-12	Management I
14232	9-12	Management II
14233	10-12	Global Management
14234	10-12	Operations Management
14501	9-12	AP Business with Personal Finance
14999	11-12	Cooperative Work Experience

High School for Business Endorsements

04311	5-12	04311	9	HSB-Leadership for Business
04312		04312	9-12	HSB-Wealth Management
04313		04313	9-12	HSB-Principles of Business
04314		04314	9-12	HSB-Business Economics
04315		04315	10-12	HSB-Principles of Marketing
04316		04316	10-12	HSB-Principles of Finance
04317		04317	11-12	HSB-Principles of Management
04318		04318	12	HSB-Business Strategies

COMPUTER SCIENCE EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
23000	Computer Science	5-12			
		9-12			
			03100	PK-K	Keyboarding
			03101	1	Keyboarding
			03102	2	Keyboarding
			03103	3	Keyboarding
			03104	4	Keyboarding
			03105	5	Keyboarding
			03106	6	Keyboarding
			03200	K	Computer Literacy
			03201	1	Computer Literacy
			03202	2	Computer Literacy
			03203	3	Computer Literacy
			03204	4	Computer Literacy
			03205	5	Computer Literacy
			03206	6	Computer Literacy
			03005	7-8	Computers & Keyboarding I
			03006	7-8	Computers & Keyboarding II

03008	7-8	Computer Applications
23011	9-12	Computer Science Applications
23012	9-12	Computer Science Programming
23015	10-12	Computer Advanced Programming
23100	9-12	Cybersecurity
23580	10-12	AP Computer Science A©
23582	10-12	AP Computer Science Principles
23583	9-12	AP Cybersecurity

COMPUTER SCIENCE & MATH EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
23013	Computer Science & Math	5-12			
		9-12	23013	5-12	Integrated Math for Computer Science/Information Technology (Computer Science)

COMPUTER SCIENCE & MATH EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
11041	Computer Science & Math	5-12			
		9-12	11041	5-12	Integrated Math for Computer Science/Information Technology (Math)

DRIVER'S EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
21005	Driver Education	5-12			
		9-12			
			21012	9-12	Driver Ed Classroom
			21013	9-12	Driver Ed: Behind the Wheel
			21014	9-12	Two-Phase Program: Classroom and Behind the Wheel

21015	9-12	Three-Phase Program: Classroom, Behind the Wheel and Simulation
21016	9-12	Three-Phase Program: Classroom, Behind the Wheel and Multi-car driving range
21018	9-12	Four-Phase Program: Classroom, Behind the Wheel, Simulation, and Multi-car driving range

ENGLISH EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
05020	English	5-12			
		9-12	05305	5	Language Arts
			05306	6	Language Arts
			05005	7	Language Arts 7
			05006	8	Language Arts 8
			05105	5	Remedial Reading
			05106	6	Remedial Reading
			05008	7-8	Remedial Reading
			05015	9-12	Remedial Reading
			05315	5	Reading
			05316	6	Reading
			05007	7	Reading 7
			05009	8	Reading 8
			05011	9-12	Developmental Reading
			05012	9-12	English Intervention
			05022	9-12	Grammar
			05024	11-12	History of the English Language
			05030	10-12	Humanities (English)
			05031	10-12	American Literature
			05033	10-12	Modern Literature
			05034	10-12	English Literature

05035	10-12	World Literature
05036	10-12	Biography
05038	10-12	Poetry
05039	9-12	Fiction
05040	9-12	Composition
05041	10-12	Advanced Composition
05042	10-12	Creative Writing
05043	9-12	Mythology
05044	11-12	Secondary Writing Center
05071	9-12	English 9
05072	10-12	English 10
05073	11-12	English 11
05074	11-12	English 12
05075	9-12	English (GED)
05076	11-12	Business English
05077	12	Advanced English
05078	12	College Learning Lab-English12
05111	9-12	Applied Communication
05580	10-12	AP English Language & Compositions©
05581	10-12	AP English Literature & Compositions©
05096	9-12	Formal Logic
05097	11-12	Secondary Writing Center
05582	10	AP Seminar: English

Additional 6 SH in Drama:

05015	Drama	5-12
-------	-------	------

05307	7	Drama 7
05308	8	Drama 8
05309	7-8	Drama 7-8
05037	9-12	Drama (Literature)
05061	9-12	Theatre Arts
05063	9-12	Advanced Theatre Arts
05064	9-12	Drama—Literature (FA)

Additional 6 SH in Journalism:

05025	Journalism	5-12	05081	9-12	Journalism
		9-12	05082	10-12	Advanced Journalism

Additional 6 SH in Speech:

05045	Speech	5-12	05091	9-12	Speech I
		9-12	05092	10-12	Speech II
			05093	10-12	Oral Interpretation
			05094	9-12	Beginning Debate
			05095	10-12	Advanced Debate
			05098	11-12	Semantics
			05099	9-12	Mass Media

English: READING EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
05007	Reading	K-8			
		1-8			
		K-12			
		5-12			
		9-12	05100	PK-K	Remedial Reading
			05101	1	Remedial Reading
			05102	2	Remedial Reading
			05103	3	Remedial Reading
			05104	4	Remedial Reading
			05105	5	Remedial Reading
			05106	6	Remedial Reading
			05008	7-8	Remedial Reading
			05015	9-12	Remedial Reading
			05310	K	Reading K
			05311	1	Reading 1
			05312	2	Reading 2
			05313	3	Reading 3
			05314	4	Reading 4

05315	5	Reading 5
05316	6	Reading 6
05007	7	Reading 7
05009	8	Reading 8
05011	9-12	Developmental Reading

English: DRAMA

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
05015	Drama	5-12			
		9-12	05307	7	Drama
			05308	8	Drama
			05309	7-8	Drama 7-8
			05037	9-12	Drama (Literature)
			05061	9-12	Theatre Arts
			05063	9-12	Advanced Theatre Arts
			05064	9-12	Drama –Literature (FA)

English: JOURNALISM

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
05025	Journalism	5-12			
		9-12	05081	9-12	Journalism
			05082	10-12	Advanced Journalism

English: SPEECH

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Degree</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
05045	Speech	5-12				
		9-12				
				05091	9-12	Speech I
				05092	10-12	Speech II

05093	10-12	Oral Interpretation
05094	9-12	Beginning Debate
05095	10-12	Advanced Debate
05098	11-12	Semantics
05099	9-12	Mass Media

English: ENGLISH LANGUAGE LEARNER

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
24000	ELL	K-12 1-8 5-8 5-12			
			24001	PK-6	English as a Second Language
			24005	7-8	English as a Second Language
			24010	9-12	English as a Second Language

English: BILINGUAL LANGUAGE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
24500	Bilingual Language	K-12			
			24501	PK-6	Bilingual Education
			24505	7-8	Bilingual Education
			24510	9-12	Bilingual Education

FAMILY CONSUMER SCIENCE EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
09025	Home Ec	5-12 9-12			
09035	Voc Home Economics	5-12			

09040

Family Consumer
Science

9-12

5-12

9-12

09204	5-6	Family and Consumer Sciences
18105	5	Health
18106	6	Health
18005	7-8	Health
09006	7-8	Family and Consumer Sciences
09022	9-12	Family and Consumer Sciences I
09023	10-12	Family and Consumer Sciences II
09024	11-12	Family and Consumer Sciences III
09025	9-12	Independent Living
09026	9-12	Child Development
09027	9-12	Clothing and Textiles I
09028	9-12	Consumer and Resource Management
09029	9-12	Clothing and Textiles II
09030	9-12	Fashion and Textile Trends
09037	9-12	Current Topics in Textiles and Apparel
09041	9-12	CTE Teaching Professional
09042	9-12	CTE Educational Methodology
09129	9-12	Individual and Family Health
09130	9-12	Parenting
09131	9-12	Nutrition and Food Grade Level I
09132	9-12	Family Living
09133	9-12	Housing and Living Environments
09135	9-12	Nutrition and Food Grade Level II
09136	9-12	Cultures and Cuisine
09137	9-12	Nutrition and Fitness
09138	9-12	Food Science and Technology
09140	9-12	Individual Family & Consumer Sci Studies
09211	10-12	Early Childhood Care and Education Serv
09212	11-12	Clothing and Textile Services
09213	10-12	Food Service/Culinary Arts

09214	10-12	Child Development Association Credential
09250	10-12	Occupational Exploration
09299	11-12	Cooperative Work Experience

Foreign Language: CHINESE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06260	Chinese	K-12	06108	7-8	Chinese
			06261	8, 9-12	Chinese I
			06262	9-12	Chinese II
			06263	9-12	Chinese III
			06264	9-12	Chinese IV
			06587	10-12	AP Chinese
			06010	K-3	Language Exploration

Foreign Language: FRENCH

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06010	French	K-12			
		1-12			
		5-12			
		9-12			
		5-8			
		1-8			
		K-8			
			06103	PK-6	French
			06003	7-8	French
			06281	8, 9-12	French I
			06282	9-12	French II
			06283	9-12	French III
			06284	9-12	French IV
			06285	9-12	French V
			06580	10-12	AP French Languages©
			06581	10-12	AP French Literature©

06010 K-3 Language Exploration

Foreign Language: GERMAN

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06015	German	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		5-8			
		1-8	06104	PK-6	German
			06004	7-8	German
			06291	8, 9-12	German I
			06292	9-12	German II
			06293	9-12	German III
			06294	9-12	German IV
			06295	9-12	German V
			06586	10-12	AP German Language©
			06010	K-3	Language Exploration

Foreign Language: LATIN

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06025	Latin	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		5-8			
		1-8	06106	1-6	Latin
			06006	7-8	Latin

06151	8, 9-12 Latin I
06152	9-12 Latin II
06153	9-12 Latin III
06154	9-12 Latin IV
06582	10-12 AP Latin Literature©
06583	10-12 AP Latin: Vergil©
06010	K-3 Language Exploration

Foreign Language: RUSSIAN

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06037	Russian	K-12	06310	9-12	Russian I
			06311	9-12	Russian II
			06312	9-12	Russian III
			06010	K-3	Language Exploration

Foreign Language: AMERICAN SIGN LANGUAGE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06040	American Sign Language	K-12			
		7-12			
		9-12			
		5-12	06101	6	Sign Language Grade 6
			06102	7-8	Sign Language Grade 7-8
			06315	9-12	ASL I
			06316	9-12	ASL II
			06317	9-12	ASL III
			06318	9-12	ASL IV
			06010	K-3	Language Exploration

Foreign Language: SPANISH

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06035	Spanish	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8			
		5-8			
			06107	PK-6	Spanish
			06007	7-8	Spanish
			06211	8, 9-12	Spanish I
			06212	9-12	Spanish II
			06213	9-12	Spanish III
			06214	9-12	Spanish IV
			06215	9-12	Spanish V
			06216	9-10	Spanish for Heritage Learners I
			06217	11-12	Spanish for Heritage Learners II
			06584	10-12	AP Spanish Language©
			06585	10-12	AP Spanish Literature©
			06010	K-3	Language Exploration

Foreign Language: JAPANESE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
06230	Japanese	K-12	06231	9-12	Japanese I
			06232	9-12	Japanese II
			06588	10-12	AP Japanese
			06010	K-3	Language Exploration

GEOMETRY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
11012	Geometry	5-12	11119	9-12	Applied Geometry
			11120	9-12	Geometry
			11121	11-12	Analytic Geometry
			11122	10-12	Informal Geometry

HEALTH EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
18015	Health	5-12			
		9-12	18100	PK-K	Health
			18101	1	Health
			18102	2	Health
			18103	3	Health
			18104	4	Health
			18105	5	Health
			18106	6	Health
			18005	7-8	Health
			08010	9-12	Health
			08015	10-12	Family Living
			08051	9-12	Sports Physiology
			08052	10-12	Human Anatomy (PE)*

*Must be taught by science teacher for science credit.

MARKETING EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
04005	Distributive Education	5-12 9-12			
04006	Vocational Marketing Education	5-12 9-12			
			04080	9-12	Principles of Marketing
			04081	9-12	Principles of Finance
			04110	9-10	Principles of Entrepreneurship
			04111	10-12	Entrepreneurship
			04210	10-12	Marketing I
			04215	11-12	Marketing II
			04223	11-12	Management
			04235	9-12	Social Media Marketing
			04239	9-10	Principles of Spt & Ent. Marketing
			04240	10-12	Sports and Entertainment Marketing
			04290	10-12	School Based Enterprise
			04310	11-12	International Marketing
			04999	11-12	Cooperative Work Experience
			04245	9-12	Hospitality & Tourism Marketing
High School for Business Endorsements					
04311		5-12	04311	9	HSB-Leadership for Business
04312			04312	9-12	HSB-Wealth Management
04313			04313	10-12	HSB-Principles of Business
04314			04314	10-12	HSB-Business Economics
04315			04315	10-12	HSB-Principles of Marketing
04316			04316	10-12	HSB-Principles of Finance
04317			04317	11-12	HSB-Principles of Management

04318

04318

11-12 HSB-Business Strategies

MATHEMATICS EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
11010	Mathematics	5-12			
		9-12			
		K-8			
		1-8			
			11305	5	Mathematics
			11306	6	Mathematics
			11011	6	Transition Mathematics
			10405	5	STEM
			10406	6	STEM
			11004	7	Mathematics 7
			11005	8	Mathematics 8
			11007	7-8	Mathematics Proficiency Development
			11008	7-8	Prealgebra
			11009	7-8	Algebra I
			11015	7-8	Transition Mathematics
			11016	7	STEM-Mathematics 7
			11017	8	STEM-Mathematics 8
			11105	5	Remedial Math
			11106	6	Remedial Math
			11006	7-8	Remedial Math
			11010	9-12	Remedial Math
			11115	9-12	Mathematics (GED)
			11119	9-12	Applied Geometry
			11029	9-12	Mathematics Intervention
			11030	9-12	Prealgebra
			11031	8, 9-12	Algebra I
			11032	9-12	Algebra II
			11033	11-12	Discrete Mathematics
			11034	11-12	College Algebra

11035	8, 9-12 Algebra I Semester 1
11036	8, 9-12 Algebra I Semester 2
11037	11-12 Linear Algebra
11038	11-12 Linear Programming
11039	11-12 Abstract Algebra
11042	9-12 Advanced JAVA Programming (Math)
11061	11-12 Calculus
11111	9-12 General Mathematics I
11112	10-12 Particular Topics in Foundation Math
11118	12 College Learning Lab-Math 12
11120	9-12 Geometry
11121	11-12 Analytic Geometry
11122	10-12 Informal Geometry
11145	9-12 Consumer Mathematics
11150	11-12 Probability and Statistics
11051	9-12 Integrated Mathematics I
11052	9-12 Integrated Mathematics II
11053	9-12 Integrated Mathematics III
11160	10-12 Trigonometry
11161	11-12 Trig/Anal. Geom.
11162	11-12 Geometry/Trigonometry/Advanced Algebra
11170	9-12 STEM Seminar
11181	11-12 Precalculus
11190	9-12 Applied Mathematics
11191	9-12 Occupationally Applied Math
11580	10-12 AP Statistics©
11581	10-12 AP Calculus AB©
11582	10-12 AP Calculus BC©

Music: COMPOSITE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
12010	Music	K-12			
		1-12			
		9-12			
		5-12			
		K-8			
		1-8			
			12100	PK-K	General Classroom Music
			12101	1	General Classroom Music
			12102	2	General Classroom Music
			12103	3	General Classroom Music
			12104	4	General Classroom Music
			12105	5	General Classroom Music
			12106	6	General Classroom Music
			12002	1-6	Instrumental Music
			12003	PK-6	Supervised Instrumental Lessons
			12004	PK-6	Vocal Music
			12005	7-8	General Classroom Music
			12006	7-8	Instrumental Music
			12007	7-8	Vocal Music
			12008	7-8	Supervised Instrumental Lessons
			12009	7	General Classroom Music 7
			12010	8	General Classroom Music 8
			12020	9-12	Music History and Appreciation
			12030	9-12	Music Theory
			12039	9-12	Supervised Ind. Study: Musicology
			12040	9-12	Vocal Music (Chorus)
			12048	9-12	Voice Classes
			12049	9-12	Supervised Ind. Study: Vocal Music
			12051	9-12	Instrumental Music (Band)
			12052	9-12	Instrumental Music (Orchestra)
			12057	9-12	Strings

12058	9-12	Instrument Classes
12059	9-12	Supervised Ind. Study: Instrumental Music
12580	10-12	AP Music Theory©

Music: INSTRUMENTAL

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
12005	Music	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8			
		5-8			
			12100	PK-K	General Classroom Music
			12101	1	General Classroom Music
			12102	2	General Classroom Music
			12103	3	General Classroom Music
			12104	4	General Classroom Music
			12105	5	General Classroom Music
			12106	6	General Classroom Music
			12002	1-6	Instrumental Music
			12003	PK-6	Supervised Instrumental Lessons
			12005	7-8	General Classroom Music
			12006	7-8	Instrumental Music
			12008	7-8	Supervised Instrumental Lessons
			12009	7	General Classroom Music 7
			12010	8	General Classroom Music 8
			12020	9-12	Music History and Appreciation
			12030	9-12	Music Theory
			12039	9-12	Supervised Individual Study: Musicology
			12051	9-12	Instrumental Music (Band)
			12052	9-12	Instrumental Music (Orchestra)
			12057	9-12	Strings

12058	9-12	Instrument Classes
12059	9-12	Supervised Ind. Study: Instrumental Music
12580	10-12	AP Music Theory©

Music: VOCAL

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
12015	Vocal Music	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8	12100	PK-K	General Classroom Music
			12101	1	General Classroom Music
			12102	2	General Classroom Music
			12103	3	General Classroom Music
			12104	4	General Classroom Music
			12105	5	General Classroom Music
			12106	6	General Classroom Music
			12004	1-6	Vocal Music
			12005	7-8	General Classroom Music
			12007	7-8	Vocal Music
			12009	7	General Classroom Music 7
			12010	8	General Classroom Music 8
			12020	9-12	Music History and Appreciation
			12030	9-12	Music Theory
			12039	9-12	Supervised Individual Study: Musicology
			12040	9-12	Vocal Music (Chorus)
			12048	9-12	Voice Classes
			12049	9-12	Supervised Individual Study: Vocal Music
			12580	10-12	AP Music Theory©

PHYSICAL EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
08020	Health, Physical Ed & Recreation	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8			
08025	Physical Education	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8			
08027	Health & Physical Education	K-12			
		1-12			
		5-12			
		9-12			
		K-8			
		1-8			
			18100	PK-K	Health
			18101	1	Health
			18102	2	Health
			18103	3	Health
			18104	4	Health
			18105	5	Health
			18106	6	Health
			08010	9-12	Health

08020	9-12	Substance Abuse Prevention (PE)
08100	PK-K	Physical Education
08101	1	Physical Education
08102	2	Physical Education
08103	3	Physical Education
08104	4	Physical Education
08105	5	Physical Education
08106	6	Physical Education
08200	PK-K	Adaptive Physical Education
08201	1	Adaptive Physical Education
08202	2	Adaptive Physical Education
08203	3	Adaptive Physical Education
08204	4	Adaptive Physical Education
08205	5	Adaptive Physical Education
08206	6	Adaptive Physical Education
18005	7-8	Health
08006	7-8	Physical Education
08007	7-8	Adaptive Physical Education
08008	7	Physical Education 7
08009	8	Physical Education 8
18010	9-12	Health
08015	10-12	Family Living
08030	9-12	General Physical Education
08031	9-12	Adaptive Physical Education
08032	9-12	Swimming and Water Safety
08034	9-12	Dance I (PE)
08035	10-12	Dance II (PE)
08036	9-12	Individual and Dual Sports
08038	9-12	Gymnastics
08040	9-12	Weight Training
08041	10-12	Spec. Sports-PE
08042	9-12	PE Equivalent
08043	9-12	Lifetime Fitness

08044	9-12	Fitness/Conditioning Activities
08045	9-12	Intro to Coaching
08046	9-12	Sports Officiating
08051	9-12	Sports Physiology*
08052	10-12	Human Anatomy*(PE)
08055	9-12	Dance I (Fine Arts)
08056	10-12	Dance II (Fine Arts)

*Must be a science major for science credit.

Science: BIOLOGY

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13010	Biology	5-12			
		9-12	13305	5	Science
			13306	6	Science
			10405	5	STEM
			10406	6	STEM
			18105	5	Health
			18106	6	Health
			13005	7	Science 7
			13010	8	Science 8
			13006	7-8	Life Science
			18005	7-8	Health
			13016	7	STEM Science 7
			13017	8	STEM Science 8
			13020	9-12	Biology
			13021	10-12	Human Anatomy (Science)
			13022	10-12	Physiology
			13023	9-12	Health
			13024	9-12	Botany/Hortic Science I
			13025	9-12	Botany/Hortic Science II
			13026	9-12	Ornithology (Birds)
			13027	9-12	Entomology (Insects)

13028	9-12	Real World Biology
13029	10-12	Advanced Biology
13033	11-12	Microbiology
13034	9-12	Applied Biology/Chemistry
13052	9-12	Biotechnology
13110	9-12	Ecology
13150	9-12	STEM Seminar (Science)
13580	10-12	AP Biology©
13099	9-12	Science (GED)

Science: CHEMISTRY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
13020	Chemistry	5-12			
		9-12	13031	9-12	Chemistry
			13032	10-12	Advanced Chemistry
			13034	9-12	Applied Biology/Chemistry
			13581	10-12	AP Chemistry©
			13150	9-12	STEM Seminar (Science)
			13099	9-12	Science (GED)

Science: COMPOSITE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
13047	General Science/ Composite Science				
		5-12	13305	5	Science
		9-12	13306	6	Science
			10405	5	STEM
			10406	6	STEM
			18105	5	Health
			18106	6	Health
			13005	7	Science 7

13010	8	Science 8
13016	7	STEM Science 7
13017	8	STEM Science 8
13150	9-12	STEM Seminar (Science)
13099	9-12	Science (GED)

Must hold a composite science degree and meet the semester hour requirements in the following areas:
Biology/Life, Earth/Geology, Chemistry, Physics, and Physical Science.

Science: EARTH SCIENCE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13035	Earth Science	5-12			
		9-12			
			13305	5	Science
			13306	6	Science
			10405	5	STEM
			10406	6	STEM
			13005	7	Science 7
			13010	8	Science 8
			13008	7-8	Earth Science
			13016	7	STEM Science 7
			13017	8	STEM Science 8
			13061	9-12	Astronomy
			13062	9-12	Geology
			13063	9-12	Earth Science (Secondary)
			13064	9-12	Meteorology
			13074	9-12	Oceanography
			15043	9-12	Aerospace
			13150	9-12	STEM Seminar (Science)
			13099	9-12	Science (GED)

Science: ENVIRONMENTAL SCIENCE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13025	Environmental	11-12	13065	11-12	Environmental Science
			13582	10-12	AP Environmental Science©

Science: FORENSIC SCIENCE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13036	Forensic	11-12	13036	11-12	Forensic Science

Science: PHYSICAL SCIENCE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13045	Physical Science	5-12			
		9-12	13030	9-12	Physical Science
			13150	9-12	STEM Seminar (Science)
			13099	9-12	Science (GED)

Science: PHYSICS

Lic Code	License Description	Grade Level	Course #	Level	Course Description
13050	Physics	5-12			
		9-12	13042	9-12	Physics
			13044	11-12	Applied Physics
			13045	10-12	Principles of Technology
			13584	10-12	AP Physics C©: Electricity & Magnetism
			13585	10-12	AP Physics C©: Mechanics
			13586	10-12	AP Physics 1: Algebra-Based
			13587	10-12	AP Physics 2: Algebra-Based
			13150	9-12	STEM Seminar (Science)
			13099	9-12	Science (GED)

Social Studies: COMPOSITE

Lic Code	License Description	Grade Level	Course #	Level	Course Description
15035	Social Studies/Social Science	5-12			
		9-12			
			15305	5	Social Studies
			15306	6	Social Studies
			15105	5	ND Studies
			15106	6	ND Studies
			15006	7-8	North Dakota Studies
			15005	7	Social Studies 7
			15009	8	Social Studies 8
			15011	10-12	Humanities (Social Studies)
			15020	9-12	World Area Studies
			15021	9-12	World People Studies
			15086	10	Early U.S. History
			15087	11	Modern U.S. History
			15125	11-12	Introduction to Philosophy
			15200	11-12	Contemporary Issues
			15201	9-12	Problems of Democracy
			15251	9-12	Orientation to Social Science
			15401	9-12	North Dakota Studies
			15591	10-12	AP African American Studies
			06815	9-12	Tribal History
			06816	9-12	Tribal Government
			06817	9-12	Tribal Studies
			06818	9-12	Tribal Culture
			15040	9-12	Social Studies (GED)

Must hold a composite social studies degree and meet the semester hour requirements in the following areas: geography (8), history (8), government/political science (8), and economics (8).

Social Studies: ECONOMICS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15010	Economics	5-12			
		9-12	15011	10-12	Humanities (Social Studies)
			15020	9-12	World Area Studies
			15021	9-12	World People Studies
			15050	9-12	Consumer Education
			15060	9-12	Economics
			15069	9-12	Cooperative Marketing
			15200	11-12	Contemporary Issues
			15201	9-12	Problems of Democracy
			15580	10-12	AP Macroeconomics©
			15581	10-12	AP Microeconomics©
			15590	10-12	AP Economics©
			15040	9-12	Social Studies (GED)

Social Studies: GEOGRAPHY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15015	Geography	5-12			
		9-12	15305	5	Social Studies
			15306	6	Social Studies
			15105	5	ND Studies
			15106	6	ND Studies
			15006	7-8	North Dakota Studies
			15007	7-8	Geography
			15011	10-12	Humanities (Social Studies)
			15020	9-12	World Area Studies
			15021	9-12	World People Studies
			15200	11-12	Contemporary Issues

15201	9-12	Problems of Democracy
15070	9-12	Geography
15401	9-12	North Dakota Studies
15587	10-12	AP Human Geography©
15040	9-12	Social Studies (GED)

Social Studies: GOVERNMENT

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15007	Government	5-12			
		9-12			
			15006	7-8	North Dakota Studies
			15011	10-12	Humanities (Social Studies)
			15020	9-12	World Area Studies
			15021	9-12	World People Studies
			15030	9-12	Citizenship
			15110	9-12	Political Science
			15111	9-12	American Government
			15114	9-12	International Relations
			15118	9-12	Law and Justice in North Dakota
			15200	11-12	Contemporary Issues
			15201	9-12	Problems of Democracy
			15251	9-12	Orientation to Social Science
			15401	9-12	North Dakota Studies
			15582	10-12	AP Comparative Government & Politics©
			15583	10-12	AP United States Government & Politics©
			15589	10-12	AP Government©
			15040	9-12	Social Studies (GED)

Social Studies: HISTORY

Lic Code	License Description	Grade Level	Course #	Level	Course Description
15020	History	5-12			
		9-12	15305	5	Social Studies
			15306	6	Social Studies
			15105	5	ND Studies
			15106	6	ND Studies
			15005	7	Social Studies 7
			15006	7-8	North Dakota Studies
			15008	7-8	US History
			15009	8	Social Studies 8
			15010	9-12	Anthropology
			15011	10-12	Humanities
			15012	9-12	Archaeology
			15020	9-12	World Area Studies
			15021	9-12	World People Studies
			15201	9-12	Problems of Democracy
			15083	9-12	Women: Past and Present
			15085	9-12	U.S. History
			15086	10	Early U.S. History
			15087	11	Modern U.S. History
			15089	9-12	World History
			15200	11-12	Contemporary Issues
			15401	9-12	North Dakota Studies
			15584	10-12	AP European History©
			15585	10-12	AP US History©
			15586	10-12	AP World History©
			15600	11-12	ND Boys/Girls State Leadership
			15040	9-12	Social Studies (GED)

Social Studies: PSYCHOLOGY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15030	Psychology	5-12			
		9-12	15120	9-12	Psychology
			15200	11-12	Contemporary Issues
			15588	10-12	AP Psychology©
			15011	10-12	Humanities
			15040	9-12	Social Studies (GED)

Social Studies: SOCIOLOGY

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15040	Sociology	5-12			
		9-12			
			15130	9-12	Sociology
			15131	9-12	Particular Topics in Sociology
			15200	11-12	Contemporary Issues
			15301	9-12	Marriage and the Family
			15011	10-12	Humanities
			15040	9-12	Social Studies (GED)

MILITARY SCIENCE

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
15044	Military Science	5-12	15043	9-12	Aerospace
			15044	9-12	Junior Reserve Officers' Training Corps I (JROTC)
15052	Intro to Military Careers	9-12	15052	9-12	Intro to Military Careers
15053	ASVAB Essentials: Skills for Military Success	9-12	15053	9-12	ASVAB Essentials: Skills for Military Success

15054	Military Health and Fitness	9-12	15054	9-12	Military Health and Fitness
15055	Career Foundations in Military Leadership	11-12	15055	11-12	Career Foundations in Military Leadership
15056	Military Leadership Capstone: Skills for Success	11-12	15045	11-12	Military Leadership Capstone: Skills for Success

NATIVE AMERICAN STUDIES

Lic Code	License Description	Grade Level	Course #	Level	Course Description
15046	Native American	K-12			
		1-12			
		9-12			
		5-12			
		K-8			
		1-8			
		5-8	06002	PK-6	Native Language
			06005	7-8	Native Language
			06811	9-12	Native Language I
			06812	9-12	Native Language II
			06813	9-12	Native Language III
			06814	9-12	Native Language IV
			06815	9-12	Tribal History
			06816	9-12	Tribal Government
			06817	9-12	Tribal Studies
			06818	9-12	Tribal Culture
			06010	K-3	Language Exploration

TECHNOLOGY & ENGINEERING EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
10005	Industrial Arts	5-12			
		9-12			
10007	Technology Education	5-12			
		9-12			
10010	Industrial Technology	5-12			
		9-12			
			10003	5-6	Technology Innovation
			10004	5-6	Design, Technology, & Engineering
			10006	7-8	Applying Technology
			10007	7-8	Invention and Innovation
			10008	7-8	Technological Systems
			10104	6	Exploring Technology
			10105	7-8	Exploring Technology
			10091	11-12	Individual Technical Problems
			10093	9-12	Applying Technology
			10094	9-12	Foundations of Technology
			10095	9-12	Impacts of Technology
			10096	9-12	Technology and Society
			10110	9-12	Production Technology
			10111	9-12	Construction Technology
			10121	9-12	Manufacturing Technology
			10251	9-12	Communication Technology
			10259	9-12	Design/Drafting
			10260	9-12	3-D Modeling and Design
			10331	9-12	Energy and Transportation Technology
			10338	9-12	ProBase Advanced Design Applications
			10339	9-12	ProBase Adv. Technological Applications
			10405	5	STEM
			10406	6	STEM

10410	9-12	Technological Design
10411	9-12	Robotics Engineering
10415	11-12	Engineering Design
10510	9-12	Invention and Innovation
10515	9-12	Technological Systems
10610	9-12	STEM Seminar (Tech Ed)
10999	11-12	Cooperative Work Experience

TECHNOLOGY & ENGINEERING EDUCATION - PROVISIONAL

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
10003	Technology & Engineering	5-12	10003	5-6	Technology Innovation
			10004	5-6	Design, Technology, & Engineering
			10104	6	Exploring Technology
			10006	7-8	Applying Technology
			10007	7-8	Invention and Innovation
			10008	7-8	Technological Systems
			10105	7-8	Exploring Technology
			10094	9-12	Foundations of Technology
			10096	9-12	Technology and Society
			10338	9-12	ProBase Advanced Design Applications
			10339	9-12	ProBase Adv. Technological Applications
			10405	5	STEM
			10406	6	STEM
			10410	9-12	Technological Design
			10411	9-12	Robotics Engineering
			10415	11-12	Engineering Design
			10510	9-12	Invention and Innovation
			10515	9-12	Technological Systems

TECHNOLOGY & ENGINEERING EDUCATIONALTERNATE ACCESS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
10009	Technology & Engineering	5-12	10003	5-6	Technology Innovation

10004	5-6	Design, Technology, & Engineering
10104	6	Exploring Technology
10006	7-8	Applying Technology
10007	7-8	Invention and Innovation
10008	7-8	Technological Systems
10105	7-8	Exploring Technology
10094	9-12	Foundations of Technology
10096	9-12	Technology and Society
10338	9-12	ProBase Advanced Design Applications
10339	9-12	ProBase Adv. Technological Applications
10410	9-12	Technological Design
10411	9-12	Robotics Engineering
10415	11-12	Engineering Design
10510	9-12	Invention and Innovation
10515	9-12	Technological Systems
10710	9-12	Biomedical Technology
10999	11-12	Cooperative Work Experience

Project LEAD the WAY Endorsements - CTE

10103	PLTW GTT Foundation	Endorse	10103	6	PLTW:GTT Foundations
10108	GTT Foundation 7-12	Endorse	10108	7-12	PLTW: GTT Foundations
			10103	6	PLTW: GTT Foundations
10109	GTT Specialization 7-12	Endorse	10109	7-12	PLTW: GTT Specialization
10201	PLTW Intro to Computer Science	Endorse	10201	7-12	PLTW: Intro to Computer Science
10511	Intro to Engineering Design7-12	Endorse	10511	7-12	PLTW: Introduction to Engineering Design
10512	PLTW Digital Electronics 7-12	Endorse	10512	7-12	PLTW Digital Electronics
10513	PLTW Prin. Of Engineering 7-12	Endorse	10513	7-12	PLTW Prin. Of Engineering
10514	PLTW Civil Eng. & Arch7-12	Endorse	10514	7-12	PLTW Civil Engineering & Architecture
10517	PLTW Computer Inter. Man. 7-12	Endorse	10517	7-12	PLTW Computer Integrated Manufacturing
10518	PLTW Environmental Sustainability	Endorse	10518	9-12	PLTW Environmental Sustainability
10519	PLTW Engineering Design & Development	Endorse	10519	9-12	PLTW Engineering Design & Development

10520	PLTW Engineering Essentials	Endorse	10520	9-12	PLTW Engineering Essentials
10730	PLTW Prin. Biomedical Science	Endorse	10730	9-12	PLTW Prin. Biomedical Science
10732	PLTW Human Body Systems	Endorse	10732	9-12	PLTW Human Body Systems
10734	PLTW Medical Interventions	Endorse	10734	9-12	PLTW Medical Interventions
10736	PLTW Biomedical Innovation	Endorse	10736	10-12	PLTW Biomedical Innovation
18010	PLTW Computer Science Essentials	Endorse	18010	9-12	PLTW Computer Science Essentials
10815	PLTW Computer Science Principles	Endorse	10815	9-12	PLTW Computer Science Principles
10820	PLTW Cybersecurity	Endorse	10820	9-12	PLTW Cybersecurity

THEOLOGY EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
50040	Theology	9-12	60001	K-3	Religious Education
			60002	4-8	Religious Education
			60010	9-12	Religious Foundations
			60011	9-12	Comparative Religion
			60012	9-12	Eastern Religions
			60013	9-12	Western Religions
			60014	9-12	Scriptures
			60015	9-12	Old Testament
			60016	9-12	New Testament
			60017	9-12	Bible History
			60018	9-12	Christology
			60019	9-12	Religious Figures
			60020	9-12	Liturgy and Prayer
			60021	9-12	Prayer and Spirituality
			60022	9-12	Religious Ethics and Morality
			60023	9-12	Justice, Peace, and Faith
			60024	9-12	Faith and Lifestyle
			60025	9-12	Ministry
			60026	9-12	Religious Education and Theology—Aide
			60027	9-12	Religious Ed. and Theology—Ind. Study
			60028	9-12	Religious Ed. And Theology—Work Exp.

60029	9-12	Religious Ed. and Theology-Other
60030	9-12	Formal and Material Logic
60031	9-12	Basic Questions of Philosophy
60032	9-12	Theological Anthropology
60033	9-12	Catholic Studies Through Literature

CTE: AGRICULTURAL EDUCATION: CASE ENDORSEMENTS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
01080	CASE- Intro to AFNR	Endorse	01080	9-12	CASE- Intro to AFNR
01081	CASE- Principles of Ag Sci- Animal	Endorse	01081	9-12	CASE- Principles of Ag Sci - Animal
01082	CASE- Principles of Ag Sci- Plant	Endorse	01082	9-12	CASE- Principles of Ag Sci - Plant
01083	CASE -Agricultural Power & Tech	Endorse	01083	9-12	CASE- Agricultural Power & Tech
01084	CASE -Natural Resources & Ecology	Endorse	01084	9-12	CASE- Natural Resources & Ecology
01085	CASE- Animal & Plant Biotechnology	Endorse	01085	9-12	CASE- Animal & Plant Biotechnology
01086	CASE- Food Science & Safety	Endorse	01086	9-12	CASE- Food Science & Safety
01087	CASE- Agricultural Business Found.	Endorse	01087	9-12	CASE- Agricultural Business Foundations
01088	CASE- Environmental Science Issues	Endorse	01088	9-12	CASE- Environmental Science Issues
01089	CASE- Ag Equipment Maint & Tech	Endorse	01089	9-12	CASE- Ag Equipment Maint & Tech
01090	CASE- Ag Robotics & Automation	Endorse	01090	9-12	CASE- Agriculture Robotics & Automation Tech

CTE: VOCATIONAL HEALTH CAREERS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
07020	Sign Language	9-12	07021	10-12	Sign Language I
			07022	10-12	Sign Language II
			07023	11-12	Sign Language III
			07024	11-12	Sign Language IV
			07025	11-12	Sign Language Cooperative Education
			37080	9-12	Career Cluster—Health Careers
			07950	11-12	Capstone Health Sciences
			07999	11-12	Health Education Supervised Co-op

07033	Health Sciences	9-12	07031	9-12	Nurse Assistant Foundation
			07032	10-12	Nurse Assistant
			07033	10-12	Health Science I
			07034	10-12	Prevention Care of Athletic Injuries
			07035	11-12	Health Science II
			07036	10-12	Medical Terminology
			07038	11-12	Intro to Nursing
			07044	10-12	Emergency Medical Services Foundation
			07045	10-12	Emergency Medical Services
			07999	11-12	Health Education Supervised Occupational Experience
			37080	9-12	Career Cluster—Health Careers
			07950	11-12	Capstone Health Sciences
07040	Medical Records	9-12	07040	10-12	Medical Records
07045	Emergency Medical Services	9-12	07044	10-12	Emergency Medical Services Foundation
			07045	10-12	Emergency Medical Services
			07033	10-12	Health Science I
			07035	10-12	Health Science II
			07036	10-12	Medical Terminology
			07046	10-12	Advanced EMS
			07950	11-12	Capstone Health Sciences
			37080	9-12	Career Cluster—Health Careers
			07951	11-12	Capstone – Public Safety
			07998	11-12	Public Safety Supervised Occupational Exp.
			07999	11-12	Health Education Supervised Occupational Experience
			37090	9-12	Public Safety

07046	Advanced EMS	9-12	07046	10-12	Advanced EMS
07050	Medical Diagnostic Tech Intro	9-12	07050	9-12	Medical Diagnostic Technology Introduction
07075	Pharmacy Technician	9-12	07075	11-12	Pharmacy Technician
07100	Firefighting	11-12	07100	11-12	Firefighting
			07950	11-12	Capstone Health Sciences
			07951	11-12	Capstone – Public Safety
			07998	11-12	Public Safety Supervised Occ. Experience
			07999	11-12	Health Education Supervised Occupational Experience
			37090	9-12	Public Safety
07200	Law Enforcement	9-12	07200	9-12	Law Enforcement I
			07201	9-12	Law Enforcement II
			07950	11-12	Capstone Health Sciences
			07951	11-12	Capstone – Public Safety
			07998	11-12	Public Safety Supervised Occ. Experience
			07999	11-12	Health Education Supervised Occupational Experience
			37090	9-12	Public Safety
07205	Criminal Justice	9-12	07205	9-12	Criminal Justice

CTE: TRADE, INDUSTRY& TECHNICAL CAREERS

(Separate license for each course.)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
17006	T & I	7-8	17006	7-8	Technical Studies
17015	T & I	9-12	17015	9-12	Technical Studies I

			17016	9-12	Technical Studies II
			17017	9-12	Technical Studies III
			17018	9-12	Technical Studies IV
17031	T & I Auto Collision Technology	9-12	17029	9-12	Foundations of Automotive
			17030	10-12	Auto Collison Technology I
			17031	11-12	Auto Collison Technology II
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17032	T & I Automotive Technology	9-12	17029	9-12	Foundations of Automotive
			17032	10-12	Automotive Technology I
			17036	10-12	Automotive Technology Summer Academy
			17037	11-12	Automotive Technology II
			17038	10-12	Automotive General Service Technology I
			17039	11-12	Automotive General Service Technology II
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17040	T&I Diesel Technology	9-12	17040	10-12	Diesel Technology I
			17041	11-12	Diesel Technology II
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17045	T&I Intro to CDL	9-12	17045	10-12	Commercial Driving Licensing (CDL)
			17950	11-12	T & I Capstone

			17999	11-12	Co-op Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17050	T & I Culinary Arts	9-12	17050	10-12	Culinary Arts I
			17051	11-12	Culinary Arts II
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
17073	T & I Commercial Art	9-12	17072	10-12	Commercial Art I
			17073	11-12	Commercial Art II
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
17080	T & I Photography	9-12	17080	10-12	Photography
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
17100	T & I Construction Tech. I & II	10-12	17100	10-12	Building Trades I
			17101	10-12	Building Trades Summer Ac.
			17102	10-12	Special Topics – Building Trades
			17104	9-12	Woodworking
			17105	10-12	Building Trades Foundation
			17114	10-12	Woodworking II
			17117	11-12	Building Trades II
			17119	10-12	Finish Carpentry
			17950	11-12	T & I Capstone

			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17110	T & I Facilities Maintenance	9-12	17105	10-12	Building Trades Foundation
			17110	10-12	Facilities Maintenance I
			17118	11-12	Facilities Maintenance II
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17112	T & I HVAC	9-12	17105	10-12	Building Trades Foundation
			17112	10-12	Heating, Ventilating, & Air Conditioning
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17113	T & I Automated Manufacturing	9-12	17113	10-12	Automated Manufacturing
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37140	9-12	Career Cluster – Manufacturing
17120	T & I Residential Plumbing	9-12	17105	10-12	Building Trades Foundation
			17120	10-12	Residential Plumbing
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17125	T & I Electrical Technology	10-12	17125	10-12	Electrical Technology
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17130	T & I Drafting Technology	9-12	17130	9-12	Drafting Technology I

			17131	10-12	Drafting Technology II
			17132	9-12	Computer Aided Drafting
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17140	T & I Television Production	9-12	17140	10-12	Audio/Visual Production
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
17150	T & I Electronics Technology	9-12	17150	10-12	Electronics Technology I
			17151	11-12	Electronics Technology II
			17152	11-12	Electronics Technology III
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37140	9-12	Career Cluster – Manufacturing
17190	T & I Graphic Communications	9-12	17190	10-12	Graphic Communications I
			17191	11-12	Graphic Communications II
			17950	11-12	T & I Capstone
			17072	10-12	Commercial Art I
			17073	11-12	Commercial Art II
			17999	11-12	Cooperative Work Experience
			37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
17200	T & I Heavy Equipment Operations	9-12	17200	10-12	Heavy Equipment Operations
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction

17201	T & I Heavy Equipment Mechanics	9-12	17201	10-12	Heavy Equipment Mechanics
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37020	9-12	Career Cluster – Architecture & Construction
17230	T & I Machine Tooling Technology	9-12	17230	10-12	Machine Tooling Technology
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37140	9-12	Career Cluster – Manufacturing
17236	T & I Welding Technology	9-12	17238	10-12	Virtual Center Welding Technology Summer Academy
			17235	9-12	Foundations of Welding
			17236	10-12	Welding Technology I
			17237	11-12	Welding Technology II
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37140	9-12	Career Cluster – Manufacturing
17310	T & I Rec Small Engine Tech	9-12	17310	10-12	Recreational Small Engine Technology I
			17311	11-12	Recreational Small Engine Technology II
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17400	T & I Petroleum Technology	9-12	17410	10-12	Exploration of Oil Industry Careers
			17413	10-12	Petroleum Industry Skills
			17950	11-12	T & I Capstone
			17999		Cooperative Work Experience
17420	T & I Energy – Operations	9-12	17410	9-12	Exploration of Oil Industry Careers

			17413	9-12	Petroleum Industry Skills
			17421	11-12	Energy Equipment Systems
			17422	12	Energy Print Reading
			17423	12	Energy Industry Science
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
17510	T & I Adv Manufacturing - Industrial Machinery	9-12	17511	10-12	Mechanical Drive Systems
			17512	10-12	Hydraulic Fundamentals
			17950	11-12	T & I Capstone
			17999	11-12	Co-op Work Experience
			37140	9-12	Career Cluster – Manufacturing
17812	T & I Aviation Technology	9-12	17812	10-12	Aviation Technology I
			17813	11-12	Aviation Technology II
			17814	10-12	Unmanned Aircraft Systems
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17814	T & I Unmanned Aircraft Systems	9-12	17814	10-12	Unmanned Aircraft Systems
17820	T & I Aviation Mechanics	9-12	17820	11-12	Aviation Mechanics
			17950	11-12	T & I Capstone
			17999	11-12	Cooperative Work Experience
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17999	T & I Cooperative Work Experience	9-12	17999	11-12	Cooperative Work Experience
			17950	11-12	T & I Capstone

CTE: DIVERSIFIED OCCUPATIONS

Special Needs

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
25000	CTE Diversified Occupation	9-12	25010	9-12	Diversified Occupations I
			25020	9-12	Diversified Occupations II
			25999	11-12	Cooperative Work Experience

CTE: RESOURCE EDUCATOR

Special Needs

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
26000	CTE Vocational Resource Educator	5-12	26009	7-8	CTE Resource Education
			26010	9-12	CTE Resource Education
			26011	9-12	CTE/Res Ed: Serv. Learning

CTE: T & I Information Technology (Separate endorsement for each course.)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
27005	CTE Info. Tech NT	5-12	27005	7-8	Introduction to Information Tech
27008	CTE Computer Soft	5-12	03008	7-8	Computer Applications
27010	CTE Introduction to Cybersecurity	7-8	27010	7-8	Introduction to Cybersecurity
27030	Computer Gaming and Design	7-8	27030	7-8	Computer Gaming and Design
27101	CTE Information Technology	5-12	27101	9-12	Introduction to Information Tech
			03200	PK-K	Computer Literacy
			03201	1	Computer Literacy
			03202	2	Computer Literacy

			03203	3	Computer Literacy
			03204	4	Computer Literacy
			03205	5	Computer Literacy
			03206	6	Computer Literacy
			03008	7-8	Computer Applications
			03100	PK-K	Keyboarding
			03101	1	Keyboarding
			03102	2	Keyboarding
			03103	3	Keyboarding
			03104	4	Keyboarding
			03105	5	Keyboarding
			03106	6	Keyboarding
27102	CTE Comp. Software	5-12	27102	9-12	Computer Software Applications
			03200	PK-K	Computer Literacy
			03201	1	Computer Literacy
			03202	2	Computer Literacy
			03203	3	Computer Literacy
			03204	4	Computer Literacy
			03205	5	Computer Literacy
			03206	6	Computer Literacy
			03008	7-8	Computer Applications
			03100	PK-K	Keyboarding
			03101	1	Keyboarding
			03102	2	Keyboarding
			03103	3	Keyboarding
			03104	4	Keyboarding
			03105	5	Keyboarding
			03106	6	Keyboarding
27111	CTE Internet of Things Fundamentals	9-12	27111	9-12	Internet of Things (IoT) Fundamentals
27120	CTE Intro to Prog. Languages	5-12	27009	7-8	Intro to Prog. Languages

			27120	9-12	Intro to Prog. Languages
			03200	PK-K	Computer Literacy
			03201	1	Computer Literacy
			03202	2	Computer Literacy
			03203	3	Computer Literacy
			03204	4	Computer Literacy
			03205	5	Computer Literacy
			03206	6	Computer Literacy
			03008	7-8	Computer Applications
			03100	PK-K	Keyboarding
			03101	1	Keyboarding
			03102	2	Keyboarding
			03103	3	Keyboarding
			03104	4	Keyboarding
			03105	5	Keyboarding
			03106	6	Keyboarding
27121	CTE Integrated Mathematics for CS/IT	9-12	27121	9-12	CTE Integrated Mathematics for CS/IT
27122	CTE Programming Essentials-Visual Basics	9-12	27122	9-12	Programming Essentials-Visual Basics
27123	Programming Essential-Python	9-12	27123	9-12	Programming Essential-Python
27124	CTE Programming Essentials-C++	9-12	27124	9-12	CTE Programming Essentials-C++
27125	Fundamentals of JAVA Programming	9-12	27125	9-12	Fundamentals of JAVA Programming
27127	Advanced JAVA Programming	9-12	27127	9-12	Advanced JAVA Programming
27128	Mobile Applications Development	9-12	27128	9-12	Mobile Applications Development

27130	Computer Gaming & Design	9-12	27130	9-12	Computer Gaming & Design
27131	Advanced Gaming & Design	9-12	27131	9-12	Advanced Gaming & Design
27170	Intro to Web Design	9-12	27170	9-12	Introduction to Web Design
27219	CTE Computer Hardware and Operating Systems (A+)	9-12	27219	9-12	CTE Computer Hardware and Operating
27220	CTE IT Essentials 2	9-12	27220	9-12	CTE IT Essentials 2
27265	CTE Intro to Networking	9-12	27265	9-12	Intro to Networking
27266	CTE CCNA Introduction to Networks	9-12	27266	9-12	CCNA Introduction to Networks
27267	CTE CCNA Routing & Switching Essentials	9-12	27267	9-12	CCNA Routing & Switching Essentials
27268	CTE CCNA Scaling Networks	9-12	27268	9-12	CCNA Scaling Networks
27269	CTE CCNA Connecting Networks	9-12	27269	9-12	CCNA Connecting Networks
27280	CTE Introduction to Cybersecurity	5-12	27280	9-12	Introduction to Cybersecurity
			27010	7-8	Introduction to Cybersecurity
			23583	9-12	AP Cybersecurity
27290	CTE Intro to Artificial Intelligence (AI)	9-12	27290	9-12	Intro to Artificial Intelligence (AI)
27299	CTE Special Topics	9-12	27299	9-12	IT Special Topics
27305	CTE Essentials of Desktop Operating Systems-Linux	9-12	27305	9-12	CTE Essentials of Desktop Operating

Systems-Linux

27400	CTE Geographic Information System (GIS)	9-12	27400	9-12	Geographic Information System (GIS)
27510	CTE AP CS Principles	9-12	27510	9-12	CTE AP CS Principles
27520	CTE AP CS A	9-12	27520	9-12	CTE AP CS A
27620	CTE Alternative Energy and Environment I	9-12	27620	11-12	Alternative Energy & Environment I
27621	CTE Alternative Energy and Environment II	9-12	27621	11-12	Alternative Energy & Environment II
27995	IT Internship	9-12	27555	9-12	IT Internship
27999	CTE Cooperative Work Experience	9-12	27999	11-12	Cooperative Work Experience
			27950	11-12	Capstone – Information Technology Edu.

CTE: BASIC SKILLS EDUCATORS

Special Needs

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
28000	CTE Basic Skills Educator	5-12	28009	7-8	CTE Basic Skills Education
			28010	9-12	CTE Basic Skills Education
			28011	9-12	CTBS/Bas. Skills: Service Learning

CTE: TEACHER/STUDENT MENTOR

Special Needs					
<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
29000	CTE Teacher/Student Mentor	5-12			
			29009	7-8	CTE Mentorship Ed.
			29010	9-12	CTE Mentorship Education

CTE: CAREER CLUSTERS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
37021	Provisional/CTE Architecture & Construction	9-12	37020	9-12	Career Cluster – Architecture & Construction
37020	CTE Architecture & Construction	9-12			
			37020	9-12	Career Cluster – Architecture & Construction
			17105	9-12	Foundations of Building Trades
37031	Provisional/CTE Art, A/V Technology, & Communication	9-12	37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
37030	CTE Arts, A/V Technology, & Communication	9-12	37030	9-12	Career Cluster – Arts, A/V Technology, & Communication
37081	Provisional/CTE Health Careers	9-12	37080	9-12	Career Cluster—Health Careers
37080	CTE Health Careers	9-12	37080	9-12	Career Cluster—Health Careers
			07033	9-12	Health Sciences I
			07035	9-12	Health Sciences II
			07036	9-12	Medical Terminology
			07950	11-12	Capstone Health Sciences
			07999	11-12	Health Edu Supervised Occupational Experience

37141	Provisional/ CTE Manufacturing	9-12	37140	9-12	Career Cluster – Manufacturing
37140	CTE Manufacturing	9-12	37140	9-12	Career Cluster – Manufacturing
37171	Provisional/CTE Transportation, Distribution & Logistics	9-12	17235	9-12	Foundations of Welding
37170	CTE Transportation, Distribution & Logistics	9-12	37170	9-12	Career Cluster – Transportation, Distribution & Logistics
			37170	9-12	Career Cluster – Transportation, Distribution & Logistics
			17029	9-12	Foundations of Automotive

CTE: CAREER ADVISORS

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
47000	Career Advisor	5-12	00099	7-12	Career Advisor
			20005	7-8	Exploring Career Decisions
			20060	9-12	Career Management
			20076	9-12	Career Seminar

CTE: Work-Based Learning Coordinator

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
47100	Work-based Learning Coordinator	5-12	01999	11-12	Ag Coop Work Experience
			04999	11-12	Marketing Coop Work Experience
			07999	11-12	Health Ed Supervised Occupational Exp
			09299	11-12	FACS Coop Work Experience
			10999	11-12	Tech Ed Coop Work Experience
			14999	11-12	Business Coop Work Experience
			17999	11-12	T & I Coop Work Experience

20060	9-12	Career Management
20076	9-12	Career Seminar
27999	11-12	CTE Coop Work Experience

SPECIAL EDUCATION
(Special education major only.)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19015	Special Education	K-12	19000	PK-12	Exceptional Children
		9-12	19010	9-12	Educating Exceptional Students
		9-12	19020	9-12	Special Education Field Experience
		K-8	00097	1-3	Student Performance Strategist
		1-8	19816	9-12	AT Accessing Community I
		5-12	19817	9-12	AT Accessing Community II
		5-8	19818	9-12	AT Accessing Community III
			19705	7-8	AT Daily Living
			19828	9-12	AT Daily Living I
			19829	9-12	AT Daily Living II
			19830	9-12	AT Daily Living III
			19847	9-12	AT Daily Living IV
			19848	9-12	AT Daily Living V
			19860	9-12	AT Daily Living
			19861	9-12	AT School & Life
			19824	9-12	AT Health I
			19825	9-12	AT Health II
			19826	9-12	AT Health III
			19823	9-12	AT Health IV
			19827	9-12	AT Health V
			19812	9-12	AT Occupational Ed I

19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	9-12	Secondary Transition Ages 18-21
19250	K-12	Other Health Impaired
19255	K-12	Autism
19301	K-12	Programs for Students with Physical Dis.
00089	K-12	Day Treatment
00094	K-12	Resource Room
19260	K-12	Traumatic Brain Injury
00088	K-12	Co-Teaching

Special Education: GENERAL SPECIAL EDUCATION
With qualifications in middle or secondary English education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19560	Special Education English	5-12			
		5-8			
		9-12	19820	9-12	AT English/Language I
			19821	9-12	AT English/Language II
			19822	9-12	AT English/Language III

19845	9-12	AT English/Language IV
19846	9-12	AT English/Language V

Special Education: GENERAL SPECIAL EDUCATION
With qualifications in middle or secondary science education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19360	Special Education Science	5-12			
		9-12			
		5-8	19849	9-12	AT Science I
			19850	9-12	AT Science II
			19851	9-12	Applied Topics Science III
			19852	9-12	Applied Topics Science IV
			19853	9-12	Applied Topics Science V

Special Education: GENERAL SPECIAL EDUCATION
With qualifications in middle or secondary social studies education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19260	Special Education SS	5-8			
		5-12			
		9-12	19840	9-12	AT Social Studies I
			19841	9-12	AT Social Studies II
			19842	9-12	AT Social Studies III
			19839	9-12	AT Social Studies IV
			19843	9-12	AT Social Studies V

Special Education: GENERAL SPECIAL EDUCATION

With qualifications in middle or secondary math education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19160	Emotionally Disturbed	5-8			
		5-12			
		9-12	19832	9-12	AT Math I
			19833	9-12	AT Math II
			19834	9-12	AT Math III
			19831	9-12	AT Math IV
			19835	9-12	AT Math V

Special Education: EARLY CHILDHOOD SPECIAL EDUCATION CONSULTANT (Special education major only.)

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19937	ECSE Consultant Restricted	B-3	00042	B-3	ECSE Consult
			19000	PK-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: EARLY CHILDHOOD SPECIAL EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19037	ECSE	B-3	19150	B-3	Early Childhood SE
			00042	B-3	ECSE Consult
			19000	PK-12	Exceptional Children
			19010	9-12	Educating Exceptional Students
			19020	9-12	Special Education Field Experience
			00097	1-3	Student Performance Strategist
			19816	9-12	AT Accessing Community I
			19817	9-12	AT Accessing Community II
			19818	9-12	AT Accessing Community III
			19705	7-8	AT Daily Living
			19828	9-12	AT Daily Living I

19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19860	9-12	AT Daily Living
19861	9-12	AT School & Life
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	9-12	Secondary Transition Ages 18-21
19250	K-12	Other Health Impaired
19255	K-12	Autism
19301	K-12	Programs for Students with Physical Dis.
00089	K-12	Day Treatment
00094	K-12	Resource Room

19260	K-12	Traumatic Brain Injury
00088	K-12	Co-Teaching

Special Education: EARLY CHILDHOOD RESTRICTED SPECIAL EDUCATION

(Issued to special educators who did not have the early childhood major or endorsement but have taken the Praxis II test so they could meet the requirement of NCLB/IDEA 04.)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50937	ECRSE	B-3			
			19150	B-3	Early Childhood SE
			19000	Pk-12	Exceptional Children
			00042	B-3	ECSE Consult
			00097	1-3	Student Performance Strategist

Special Education: ELEMENTARY RESTRICTED SPECIAL EDUCATION

(Issued to special educators who did not have the elementary major or endorsement but have completed the Praxis tests so they could meet the requirement of NCLB/IDEA 04.)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50915	ERSE	1-6			
		1-8			
		K-6			
		K-8			
			00036	K-12	ID/ Consultant K-12
			19101	K-12	Programming for Students with ID
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: EMOTIONALLY DISTURBED

With double major in elementary education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19640	Emotionally Disturbed	1-8			

K-8	00097	1-3	Student Performance Strategist
	00038	K-12	Consult ED
	00088	K-12	Co-teaching
	00089	K-12	Day Treatment Program
	00094	K-12	Resource Room
	19201	K-12	Programming for Students with ED
	19250	K-12	Programs for Students with Other Health Impairments
	19255	K-12	Autism
	19260	K-12	Traumatic Brain Injury
	19301	K-12	Programs for Students with Physical Disabilities
	19816	9-12	AT Accessing Community I
	19817	9-12	AT Accessing Community II
	19818	9-12	AT Accessing Community III
	19705	7-8	AT Daily Living
	19828	9-12	AT Daily Living I
	19829	9-12	AT Daily Living II
	19830	9-12	AT Daily Living III
	19847	9-12	AT Daily Living IV
	19848	9-12	AT Daily Living V
	19860	9-12	AT Daily Living 9-12
	19861	9-12	AT in School & Life Skills 9-12
	19824	9-12	AT Health I
	19825	9-12	AT Health II
	19826	9-12	AT Health III
	19823	9-12	AT Health IV
	19827	9-12	AT Health V

19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	9-12	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children
19010	9-12	Educating Exceptional Students
19020	9-12	Special Education Field Experience

Special Education: EMOTIONALLY DISTURBED
With double major in middle or secondary English education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19540	Emotionally Disturbed	5-12			
		5-8			
		9-12	19820	9-12	AT English/Language I
			19821	9-12	AT English/Language II
			19822	9-12	AT English/Language III
			19845	9-12	AT English/Language IV
			19846	9-12	AT English/Language V
			00097	1-3	Student Performance Strategist
			19000	Pk-12	Exceptional Children

00088	K-12	Co-Teaching
19858	9-12	AT English/Language Arts

Special Education: EMOTIONALLY DISTURBED
With double major in middle or secondary science education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19340	Emotionally Disturbed	5-12			
		9-12			
		5-8	19849	9-12	AT Science I
			19850	9-12	AT Science II
			19851	9-12	Applied Topics Science III
			19852	9-12	Applied Topics Science IV
			19853	9-12	Applied Topics Science V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: EMOTIONALLY DISTURBED
With double major in middle or secondary social studies education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19240	Emotionally Disturbed	5-8			
		5-12			
		9-12	19840	9-12	AT Social Studies I
			19841	9-12	AT Social Studies II
			19842	9-12	AT Social Studies III
			19839	9-12	AT Social Studies IV
			19843	9-12	AT Social Studies V
			00097	1-3	Student Performance Strategist
			19000	Pk-12	Exceptional Children

Special Education: EMOTIONALLY DISTURBED

With double major in middle or secondary math education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19140	Emotionally Disturbed	5-8			
		5-12			
		9-12	19832	9-12	AT Math I
			19833	9-12	AT Math II
			19834	9-12	AT Math III
			19831	9-12	AT Math IV
			19835	9-12	AT Math V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: EMOTIONALLY DISTURBED

With double major in any other middle or secondary education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19440	Emotionally Disturbed	5-8			
		5-12			
		9-12	00038	K-12	Consult ED
		K-12	00088	K-12	Co-teaching
			00089	K-12	Day Treatment Program
			19201	K-12	Programming for Students with ED
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities
			19816	9-12	AT Accessing Community I
			19817	9-12	AT Accessing Community II

19818	9-12	AT Accessing Community III
19705	7-8	AT Daily Living
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	18-21	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children
00097	1-3	Student Performance Strategist

Special Education: RESTRICTED EMOTIONAL DISTURBED

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19740	RED	K-12	00089	K-12	Day Treatment
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: GIFTED EDUCATION

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19060	Gifted Education	K-12	19601	K-12	Levels of Service
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: LEARNING DISABILITIES

With double major in elementary education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19625	Learning Disabilities	1-8			
		K-8	00094	K-12	SE Resource Room
			00037	K-12	Consult LD
			00088	K-12	Co-teaching
			00089	K-12	Day Treatment Program
			00097	1-3	Student Performance Strategist
			19104	K-12	Special Education Supplemental
			19110	K-12	Programming for Students with LD
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities

19816	9-12	AT Accessing Community I
19817	9-12	AT Accessing Community II
19818	9-12	AT Accessing Community III
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19860	9-12	AT Daily Living 9-12
19861	9-12	AT School & Life Skills 9-12

19710	18-21	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children
19010	9-12	Educating Exceptional Students
19020	9-12	Special Education Field Experience

Special Education: LEARNING DISABILITIES
With double major in middle or secondary English education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19525	Learning Disabilities	5-12			
		5-8			
		9-12	19104	K-12	Special Education Supplemental
			19820	9-12	AT English/Language I
			19821	9-12	AT English/Language II
			19822	9-12	AT English/Language III
			19845	9-12	AT English/Language IV
			19846	9-12	AT English/Language V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist
			19858	9-12	AT English/Language Arts

Special Education: LEARNING DISABILITIES
With double major in middle or secondary science education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19325	Learning Disabilities	5-12			
		9-12			
		5-8	00097	1-3	Student Performance Strategist
			19104	K-12	Special Education Supplemental
			19849	9-12	AT Science I
			19850	9-12	AT Science II
			19851	9-12	Applied Topics Science III

19852	9-12	Applied Topics Science IV
19853	9-12	Applied Topics Science V
19000	Pk-12	Exceptional Children

Special Education: LEARNING DISABILITIES

With double major in middle or secondary social studies education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19225	Learning Disabilities	5-8			
		5-12			
		9-12	19104	K-12	Special Education Supplemental
			19840	9-12	AT Social Studies I
			19841	9-12	AT Social Studies II
			19842	9-12	AT Social Studies III
			19839	9-12	AT Social Studies IV
			19843	9-12	AT Social Studies V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: LEARNING DISABILITIES

With double major in middle or secondary math education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19125	Learning Disabilities	5-8			
		5-12			
		9-12	19104	K-12	Special Education Supplemental
			19832	9-12	AT Math I
			19833	9-12	AT Math II
			19834	9-12	AT Math III
			19831	9-12	AT Math IV
			19835	9-12	AT Math V
			19000	Pk-12	Exceptional Children

00097	1-3	Student Performance Strategist
19859	9-12	AT Math

Special Education: LEARNING DISABILITIES

With double major in any other middle or secondary education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19425	Learning Disabilities	5-8			
		5-12			
		9-12			
		K-12	00097	1-3	Student Performance Strategist
			00037	K-12	Consult LD
			00094	K-12	Resource Room
			00088	K-12	Co-teaching
			00089	K-12	Day Treatment Program
			19104	K-12	Special Education Supplemental
			19110	K-12	Programming for Students with LD
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities
			19816	9-12	AT Accessing Community I
			19817	9-12	AT Accessing Community II
			19818	9-12	AT Accessing Community III
			19705	7-8	AT Daily Living
			19828	9-12	AT Daily Living I
			19829	9-12	AT Daily Living II
			19830	9-12	AT Daily Living III
			19847	9-12	AT Daily Living IV

19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	18-21	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children

Special Education: Intellectual Disabilities
With double major in elementary education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19605	ID/Elementary	K-8			
		1-8	00036	K-12	ID/Consult
			00094	K-12	Resource Room
			00088	K-12	Co-teaching

00097	1-3	Student Performance Strategist
19101	K-12	Programming for Students with ID
19250	K-12	Programs for Students with Other Health Impairments
19255	K-12	Autism
19260	K-12	Traumatic Brain Injury
19301	K-12	Programs for Students with Physical Disabilities
19816	9-12	AT Accessing Community I
19817	9-12	AT Accessing Community II
19818	9-12	AT Accessing Community III
19705	7-8	AT Daily Living
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V

19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19860	9-12	AT Daily Living 9-12
19861	9-12	AT School & Life Skills 9-12
19710	18-21	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children
19010	9-12	Educating Exceptional Students
19020	9-12	Special Education Field Experience

Special Education: Intellectual Disabilities
With double major in middle or secondary English education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19505	ID	5-12			
		5-8			
		9-12	19820	9-12	AT English/Language I
			19821	9-12	AT English/Language II
			19822	9-12	AT English/Language III
			19845	9-12	AT English/Language IV
			19846	9-12	AT English/Language V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist
			19858	9-12	AT English/Language Arts

Special Education: Intellectual Disabilities
With double major in middle or secondary science education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19305	ID	5-12			
		9-12			
		5-8	19849	9-12	AT Science I
			19850	9-12	AT Science II
			19851	9-12	Applied Topics Science III
			19852	9-12	Applied Topics Science IV
			19853	9-12	Applied Topics Science V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: Intellectual Disabilities
With double major in middle or secondary social studies education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19205	ID	5-8			
		7-12			
		9-12	19840	9-12	AT Social Studies I
			19841	9-12	AT Social Studies II
			19842	9-12	AT Social Studies III
			19839	9-12	AT Social Studies IV
			19843	9-12	AT Social Studies V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: Intellectual Disabilities
With double major in middle or secondary math education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19105	ID	5-8			
		5-12			
		9-12	19832	9-12	AT Math I
			19833	9-12	AT Math II
			19834	9-12	AT Math III
			19831	9-12	AT Math IV
			19835	9-12	AT Math V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist
			19859	9-12	AT Math

Special Education: Intellectual Disabilities
With double major in any other middle or secondary education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19405	ID	5-8			
		5-12			
		9-12	00036	K-12	ID Consult
		K-12	00094	K-12	Resource Room
			00097	1-3	Student Performance Strategist
			00088	K-12	Co-teaching
			19101	K-12	Programming for Students with ID
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities

19816	9-12	AT Accessing Community I
19817	9-12	AT Accessing Community II
19818	9-12	AT Accessing Community III
19705	7-8	AT Daily Living
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	18-21	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children

Special Education: Intellectual Disabilities CONSULTANT

(License issued to candidate with only special education major.)

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19006	Intellectual Disabilities Restricted	K-12	00036	ID	Consultant K-12
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: STRATEGIST

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19055	Strategist	K-12	00036	K-12	Consult ID
			00037	K-12	Consult LD
			00038	K-12	Consult ED
			00094	K-12	Resource Room
			00088	K-12	Co-teaching
			00089	K-12	Day Treatment Program
			00097	1-3	Student Performance Strategist
			19201	K-12	Programming for Students with ED
			19101	K-12	Programming for Students with ID
			19110	K-12	Programming for Students with LD
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities
			19816	9-12	AT Accessing Community I
			19817	9-12	AT Accessing Community II
			19818	9-12	AT Accessing Community III

19705	9-12	AT Daily Living
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19860	9-12	AT Daily Living 9-12
19861	9-12	AT School and Life Skills
19710	9-12	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children
19010	9-12	Educating Exceptional Students
19020	9-12	Special Education Field Experience

Special Education: STRATEGIST
With double major in elementary education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19655	Strategist	1-8			
		K-8	00036	K-12	Consult ID
			00037	K-12	Consult LD
			00038	K-12	Consult ED
			00094	K-12	Resource Room
			00088	K-12	Co-teaching
			00089	K-12	Day Treatment Program
			00097	1-3	Student Performance Strategist
			19201	K-12	Programming for Students with ED
			19101	K-12	Programming for Students with ID
			19110	K-12	Programming for Students with LD
			19250	K-12	Programs for Students with Other Health Impairments
			19255	K-12	Autism
			19260	K-12	Traumatic Brain Injury
			19301	K-12	Programs for Students with Physical Disabilities
			19816	9-12	AT Accessing Community I
			19817	9-12	AT Accessing Community II
			19818	9-12	AT Accessing Community III
			19705	9-12	AT Daily Living
			19828	9-12	AT Daily Living I
			19829	9-12	AT Daily Living II
			19830	9-12	AT Daily Living III
			19847	9-12	AT Daily Living IV
			19848	9-12	AT Daily Living V

19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V
19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19860	9-12	AT Daily Living 9-12
19861	9-12	AT School and Life Skills
19710	9-12	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children

Special Education: STRATEGIST

With double major in middle or secondary English education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19555	Strategist	9-12			
		5-8			
		5-12	19820	9-12	AT English/Language I
			19821	9-12	AT English/Language II

19822	9-12	AT English/Language III
19845	9-12	AT English/Language IV
19846	9-12	AT English/Language V
19858	9-12	AT English/Language Arts
19000	Pk-12	Exceptional Children
00097	1-3	Student Performance Strategist

Special Education: STRATEGIST

With double major in middle or secondary science education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19355	Strategist	9-12			
		5-8			
		5-12	19849	9-12	AT Science I
			19850	9-12	AT Science II
			19851	9-12	Applied Topics Science III
			19852	9-12	Applied Topics Science IV
			19853	9-12	Applied Topics Science V
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: STRATEGIST

With double major in middle or secondary social science education

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19255	Strategist	5-8			
		9-12			
		5-12	19840	9-12	AT Social Studies I
			19841	9-12	AT Social Studies II
			19842	9-12	AT Social Studies III
			19839	9-12	AT Social Studies IV
			19843	9-12	AT Social Studies V

19000	Pk-12	Exceptional Children
00097	1-3	Student Performance Strategist

Special Education: STRATEGIST

With double major in middle or secondary math education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19155	Strategist	9-12			
		5-8			
		5-12	19832	9-12	AT Math I
			19833	9-12	AT Math II
			19834	9-12	AT Math III
			19831	9-12	AT Math IV
			19835	9-12	AT Math V
			19859	9-12	AT Math
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

Special Education: STRATEGIST

With double major in any other middle or secondary education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19455	Strategist	9-12			
		5-8			
		K-12			
		5-12	00036	K-12	Consult ID
			00037	K-12	Consult LD
			00038	K-12	Consult ED
			00094	K-12	Resource Room
			00088	K-12	Co-teaching
			00097	1-3	Student Performance Strategist
			00089	K-12	Day Treatment Program

19101	K-12	Programming for Students with ID
19201	K-12	Programming for Students with ED
19110	K-12	Programming for Students with LD
19250	K-12	Programs for Students with Other Health Impairments
19255	K-12	Autism
19260	K-12	Traumatic Brain Injury
19301	K-12	Programs for Students with Physical Disabilities
19816	9-12	AT Accessing Community I
19817	9-12	AT Accessing Community II
19818	9-12	AT Accessing Community III
19705	7-8	AT Daily Living
19828	9-12	AT Daily Living I
19829	9-12	AT Daily Living II
19830	9-12	AT Daily Living III
19847	9-12	AT Daily Living IV
19848	9-12	AT Daily Living V
19824	9-12	AT Health I
19825	9-12	AT Health II
19826	9-12	AT Health III
19823	9-12	AT Health IV
19827	9-12	AT Health V
19812	9-12	AT Occupational Ed I
19813	9-12	AT Occupational Ed II
19814	9-12	AT Occupational Ed III
19811	9-12	AT Occupational Ed IV
19815	9-12	AT Occupational Ed V

19836	9-12	AT Recreation/Leisure I
19837	9-12	AT Recreation/Leisure II
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	AT School & Life Skills II
19856	9-12	AT School & Life Skills III
19857	9-12	AT School & Life Skills IV
19710	9-12	Secondary Transition Ages 18-21
19000	Pk-12	Exceptional Children

Special Education: Alternate Assessed **With double major in elementary education**

To be used in conjunction with elementary/special education double majors 19640, 19625, 19655, and 19605.

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19900	Elementary ED	1-8			
		K-8	19910	9-12	Alt. Assessed Core Topics in English/Language I
			19911	9-12	Alt. Assessed Core Topics in English/Language II
			19912	9-12	Alt. Assessed Core Topics in English/Language III
			19913	9-12	Alt. Assessed Core Topics in English/Language IV
			19914	9-12	Alt. Assessed Core Topics in English/Language V
			19920	9-12	Alt. Assessed Core Topics in Math I
			19921	9-12	Alt. Assessed Core Topics in Math II

19922	9-12	Alt. Assessed Core Topics in Math III
19923	9-12	Alt. Assessed Core Topics in Math IV
19924	9-12	Alt. Assessed Core Topics in Math V
19930	9-12	Alt. Assessed Core Topics in Science I
19931	9-12	Alt. Assessed Core Topics in Science II
19932	9-12	Alt. Assessed Core Topics in Science III
19933	9-12	Alt. Assessed Core Topics in Science IV
19934	9-12	Alt. Assessed Core Topics in Science V
19940	9-12	Alt. Assessed Core Topics in Social Studies I
19941	9-12	Alt. Assessed Core Topics in Social Studies II
19942	9-12	Alt. Assessed Core Topics in Social Studies III
19943	9-12	Alt. Assessed Core Topics in Social Studies IV
19944	9-12	Alt. Assessed Core Topics in Social Studies V

Special Education: PHYSICAL AND HEALTH DISABILITIES

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19065	Physical & Health Disabilities	K-12	19301	K-12	Programs for Students with Physical Disabilities

Special Education: RESOURCE ROOM

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19094	Resource Room	K-12	00089	7-12	Day Treatment
			19000	Pk-12	Exceptional Children

Special Education: SCHOOL PSYCHOLOGISTS (Specialist Degree)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50080	School Psychologist	K-12	00035	K-12	School Psychologist

**Requires completion of a specialist degree in school psychology from a national association of school psychology-accredited institution.*

Special Education: SCHOOL PSYCHOLOGIST INTERN

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50079	School Psychologist Intern	K-12	00035	K-12	School Psychologist

Special Education: EDUCATION OF DEAF AND HARD OF HEARING WITH DOUBLE MAJOR

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19020	Deaf Education	K-12	19223	K-12	Programs for Students with Hearing Impairments
			00041	K-12	Consult
			19000	Pk-12	Exceptional Children
			19010	9-12	Educating Exceptional Students
			19020	9-12	Special Education Field Experience

Special Education: EDUCATION OF DEAF AND HARD OF HEARING CONSULTANT

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19920	Hearing Imp. Restricted	K-12	00041	K-12	HI Consult
			19000	Pk-12	Exceptional Children

Special Education: VISUALLY IMPAIRED WITH DOUBLE MAJOR

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19045	Visually Impaired	K-12	19245	K-12	Programs for Students with VI
			19246	K-12	VI Expanded Core Curriculum I
			19244	K-12	VI Expanded Core Curriculum II
			19247	K-12	VI Expanded Core Curriculum III
			19248	K-12	VI Expanded Core Curriculum IV
			19249	K-12	VI Expanded Core Curriculum V
			19000	Pk-12	Exceptional Children
			19010	9-12	Educating Exceptional Students
			19020	9-12	Special Education Field Experience

Special Education: VISUALLY IMPAIRED EDUCATION CONSULTANT

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19945	VI Consultant	K-12	00039	K-12	VI Consult
			19000	Pk-12	Exceptional Children

Special Education: AUDIOLOGY (Masters)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19012	Audiology	K-12	19223	K-12	Programs for Students With Hearing Impairments

Special Education: SPEECH LANGUAGE PATHOLOGY (Masters)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19007	Speech Language Pathology	K-12	19212	K-12	Programs for Students With Speech/Language Impairments
			19844	9-12	Alternative Language Systems

Special Education: SPEECH PATHOLOGY & AUDIOLOGY (Masters)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19010	Speech Pathology & Audiology	K-12	19212	K-12	Programs for Students With Speech/Language Impairments
			19844	9-12	Alternative Language Systems

Special Education: BEHAVIOR INTERVENTION SPECIALISTS (ENDORSEMENT ONLY)

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
19845	Behavior Intervention Specialist	K-12			

Special Education: EDUCATIONAL DIAGNOSTICIAN

<u>Lic Code</u>	<u>License Description</u>	<u>Grade Level</u>	<u>Course #</u>	<u>Level</u>	<u>Course Description</u>
50083	Educational Diagnostician	K-12			

ADVANCED PROGRAMS FOR EDUCATORS:

<u>Lic Code</u>	<u>License Description</u>	<u>Course #</u>	<u>Description</u>
50020	Guidance/Counseling		DPI Credential needed to get additional Course Code
50045	Educational Leadership		DPI Credential needed to get additional Course Code
50065	Library		DPI Credential needed to get additional Course Code
50081	Advanced Professional Education Program		
50085	Curriculum & Instruction		