### LICENSE CODE P/K-12 COURSES

#### 2024-2025

#### **EARLY CHILDHOOD EDUCATION**

		EARLI CIII		EDUCAI	1011
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

12202	2	Sajanaa
13302	2 3	Science Science
13303	3 K	
15300		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
03100	1	Keyboarding
03101	2	Keyboarding
05102	<i>L</i>	Reyboarding

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 EDUCATION (Endorsement)**

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Lic Code	License Description	Grade Level	Course #	Level	Course Description
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
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# **ELEMENTARY EDUCATION**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
50015	Elementary Educatio				
		1-8			
			00097		Student Performance Strategist
			05008		Remedial Reading
			05101		Remedial Reading
			05102		Remedial Reading
			05103		Remedial Reading
			05104		Remedial Reading
			05105		Remedial Reading
			05106	6	Remedial Reading
			05301	1	Language Arts
			05302		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		Art
			02104		Art
			02105		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	· ·
08201	1	Adaptive Physical Education
08202	2	Adaptive Physical Education
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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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	<b>Transition Mathematics</b>
			11015	7-8	<b>Transition Mathematics</b>
			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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

Lic Code	License Description Grade Level	Course #	Level Course Description
01005	Agriculture Education 5-12		
	9-12	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
		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

<sup>\*</sup>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	Consumer Mathematics

### **ART EDUCATION**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

	DOM LOS ED COMMON						
Lic Cod	e License Description	Grade Level	Course #	Level	Course Description		
03020	Business Ed/General Business or	K-8					
		1-8					
		5-12					
03025	<b>Business-Vocational Education</b>	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 14015 14016 14022 14024 14025 14026 14026 14096 14096 14096 14096 14096 14111 14151 14230 14231 14232 14233 14234 14999	5 5 5 5 5 6 3 9 9 1 1 1 1 2 3 4	10-12 9-12 9-12 9-12 9-12 9-12 9-12 9-12 9	Forensic Accounting Entrepreneurial Accounting Business Finance Web Design Business Computer Applications Spreadsheets Database Communication Technologies Business Communications* Business Technology and Procedures Business Law Keyboarding Financial Literacy Word Processing Desktop Publishing Multimedia I Multimedia II Entrepreneurship Economics (CTE) Business Fundamentals Management I Management II Global Management Operations Management Cooperative Work Experience
High School for Business Endorsements 04311 04312 04313 04314	5-12	04311 04312 04313 04314	9 9-12 9-12 9-12		HSB-Leadership for Business HSB-Wealth Management HSB-Principles of Business HSB-Business Economics

04315	04315	10-12	HSB-Principles of Marketing
04316	04316	10-12	HSB-Principles of Finance
04317	04317	11-12	<b>HSB-Principles of Management</b>
04318	04318	12	<b>HSB-Business Strategies</b>

#### **COMPUTER SCIENCE EDUCATION**

		COMITOTER SCIE	TICE EDU	CAIR	<b>31</b> 1
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	
			23100	9-12	Cybersecurity
			23580		AP Computer Science A©
			23582		AP Computer Science Principles

#### **COMPUTER SCIENCE & MATH EDUCATION**

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

#### **COMPUTER SCIENCE & MATH EDUCATION**

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

#### **DRIVER'S EDUCATION**

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Lic Code	License Description	Grade Level	Course #	Level	Course Description		
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		English 10
			05073		English 11
			05074		English 12
			05075	9-12	English (GED)
			05076		Business English
			05077	12	Advanced English
			05078	12	College Learning Lab-English12
			05111	9-12	Applied Communication
			05580		AP English Literature & Compositions©
			05581		AP English Literature & Compositions©
			05096		Formal Logic
			05097		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)
<b>Additional 6</b>	SH in Journalism:				
05025	Journalism	5-12	05081	9-12	Journalism
		9-12	05082	10-12	Advanced Journalism
<b>Additional 6</b>	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**

		English. KEMD	III d LDCC		
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
05025	Journalism	5-12			_
		9-12	05081	9-12	Journalism
			05082	10-12	Advanced Journalism

# **English: SPEECH**

Lic Code	License Description	Grade Level	Degree	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
24500	Bilingual Language	K-12			
24300	Diffigual Language	IX-12	24501	PK-6	Bilingual Education
			24505	7-8	Bilingual Education
			24510	9-12	Bilingual Education

#### **FAMILY CONSUMER SCIENCE EDUCATION**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
09025	Home Ec	5-12			-
		9-12			
09035	Voc Home Economics	5-12			
		9-12			
09040	Family Consumer				
	Science	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	ProStart I
09215	10-12	ProStart II
09250	10-12	Occupational Exploration
09299	11-12	Cooperative Work Experience
		<del>-</del>

# Foreign Language: CHINESE

Lic Code	License Description	Grade Level	Course #	Level Course Description
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

### Foreign Language: FRENCH

		1 01 01811 120118	1 of orgin Europeugov 1 1tEr (C11				
Lic Code	License Description	Grade Level	Course #	Level Course Description			
06010	French	K-12		<del>-</del>			
		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©			

#### Foreign Language: GERMAN

		1 VI VIGII Euriguagev GEIRVIIII (				
Lic Code	License Description	Grade Level	Course #	Level Course Description		
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		

### Foreign Language: GREEK

Lic Code	License Description	Grade Level	Course #	Level Course Description
06020	Greek	K-12		•
		5-12		
		9-12	06109	7-8 Greek
			06221	8, 9-12 Greek I
			06222	9-12 Greek II

Foreign Lang	guage:	LA	TIN
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			0 0	-
Lic Code	License Description	Grade Level	Course #	Level Course Description
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©
				C

# Foreign Language: RUSSIAN

Lic Code	License Description	Grade Level	Course #	Level	Course Description
06037	Russian	K-12	06310	9-12	Russian I
			06311	9-12	Russian II
			06312	9-12	Russian III

# Foreign Language: AMERICAN SIGN LANGUAGE

Lic Code	License Description	Grade Level	Course #	Leve	l Course Description
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

# Foreign Language: SPANISH

			,	
Lic Code	License Description	Grade Level	Course #	Level Course Description
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©

# LANGUAGE: JAPANESE

Lic Code	License Description	Grade Level	Course #	Level Course Description
06230	Japanese	K-12	06231	9-12 Japanese I
	-		06232	9-12 Japanese II
			06588	10-12 AP Japanese

### LANGUAGE: 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

### **HEALTH EDUCATION**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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)*

<sup>\*</sup>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			<u>*</u>
		9-12			
04006	Vocational Marketing Educa	ation			
	<u> </u>	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
TT: 1 G 1 1					
•	for Business Endorsements	5 10	0.4211	0	Hop I I I' C D '
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
11010	Mathematics	5-12			<del>-</del>
		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	0.12	Draglachra
11030		Prealgebra 2 Algebra I
11031	9-12	
11032		Discrete Mathematics
11033		
		College Algebra
11035		2 Algebra I Semester 1
11036		2 Algebra I Semester 2
11037		Linear Algebra
11038		Linear Programming
11039		Abstract Algebra
11042	9-12	$\mathcal{E}$
11061		Calculus
11111		General Mathematics I
11112		Particular Topics in Foundation Math
11118	12	College Learning Lab-Math 12
11120	9-12	<b>3</b>
11121		Analytic Geometry
11122	10-12	Informal Geometry
11145	9-12	Consumer Mathematics
11150	11-12	<b>-</b>
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	
11181	11-12	Precalculus
11190	9-12	Applied Mathematics
11191	9-12	11
11580	10-12	AP Statistics©
11581		AP Calculus AB©
11582		AP Calculus BC©
-100-		

### **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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
12005	Music	K-12			<del>-</del>
		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**

		widsic.	VOCIL		
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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		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			
00027	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

00020	0.12	Cubatanas Abusa Dususation (DE)
08020	9-12	Substance Abuse Prevention (PE)
08100	PK-K	Physical Education
08101	1	Physical Education
08102	2 3	Physical Education
08103		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)

<sup>\*</sup>Must be a science major for science credit.

#### **Science: BIOLOGY**

		Science.	DIOLOGI		
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
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

		Deletice. 1			
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**

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**

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**

		Social Statics	• 001/11 05		
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
			15201	9-12	Problems of Democracy
			15251	9-12	Orientation to Social Science
			15401	9-12	North Dakota 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**

Lic Code	License Description	Grade Level	Course #	Level Course Description
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
	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)
	9-12	15020 15021 15050 15060 15069 15201 15580 15581	15020 9-12 15021 9-12 15050 9-12 15060 9-12 15069 9-12 15201 9-12 15580 10-12 15581 10-12 15590 10-12

## **Social Studies: GEOGRAPHY**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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
			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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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
			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 &
			13363	10-12	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
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
15030	Psychology	5-12			_
		9-12	15120	9-12	Psychology
			15588	10-12	AP Psychology©
			15011	10-12	Humanities
			15040	9-12	Social Studies (GED)

### **Social Studies: SOCIOLOGY**

Lic Code	License Description	Grade Level	Course #	Level	Course Description			
15040	Sociology	5-12						
		9-12						
			15130	9-12	Sociology			
			15131	9-12	Particular Topics in Sociology			
			15301	9-12	Marriage and the Family			
			15011	10-12	Humanities			
			15040	9-12	Social Studies (GED)			
	MILITARY SCIENCE							

Lic Code	License Description	Grade Level	Course #	Level	Course Description
15044	Military Science	5-12	15043	9-12	Aerospace
			15044	9-12	Junior Reserve Officers' Training Corps I
					(JROTC)

## TECHNOLOGY & ENGINEERING EDUCATION

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

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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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

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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 &	Endorse	10519	9-12	PLTW Engineering Design & Development
	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

01080	CASE- Intro to AFNR Endo	orse 01080	9-12	CASE- Intro to AFNR
01081	CASE- Principles of Ag Sci- Animal Endo	orse 01081		CASE- Principles of Ag Sci - Animal
01082	CASE- Principles of Ag Sci- Plant Endo	orse 01082		CASE- Principles of Ag Sci - Plant
01083	CASE -Agricultural Power & Tech Endo	orse 01083		CASE- Agricultural Power & Tech
01084	CASE -Natural Resources & Ecology Endo	orse 01084	9-12	CASE- Natural Resources & Ecology
01085	CASE- Animal & Plant Biotechnology Endo	orse 01085	9-12	CASE- Animal & Plant Biotechnology
01086		orse 01086		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

## **CTE: VOCATIONAL HEALTH CAREERS**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	<b>Emergency Medical Services Foundation</b>
			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	M P ID I	0.12	07040	10.12	M I' ID I
07040 07045	Medical Records Emergency Medical	9-12	07040	10-12	Medical Records

	Services	9-12	07044 07045 07033 07035 07036 07046 07950 37080 07999	10-12 10-12 10-12 10-12 10-12 11-12 9-12	Emergency Medical Services Foundation Emergency Medical Services Health Science I Health Science II Medical Terminology Advanced EMS Capstone Health Sciences Career Cluster—Health Careers Health Education Supervised Occupational Experience
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 07950 07999	11-12	Firefighting Capstone Health Sciences Health Education Supervised Occupational Experience
07200	Law Enforcement	9-12	07200 07201 07950 07999		Law Enforcement I Law Enforcement II Capstone Health Sciences Health Education Supervised Occupational Experience

# CTE: TRADE, INDUSTRY& TECHNICAL CAREERS (Separate license for each course.)

Lic Code	License Description	Grade Level	Course #	Level	Course Description
17006	T & I	7-8	17006	7-8	Technical Studies

17015	T & I	9-12	17015 17016 17017 17018	9-12 9-12 9-12 9-12	Technical Studies I Technical Studies II Technical Studies III Technical Studies IV
17031	T & I Auto Collision Technology	9-12	17029 17030 17031 17950 17999 37170	11-12 11-12	Foundations of Automotive Auto Collison Technology I Auto Collison Technology II T & I Capstone Co-op Work Experience Career Cluster — Transportation, Distribution & Logistics
17032	T & I Automotive Technology	9-12	17029 17032 17036 17037 17038 17039 17950 17999 37170	10-12 11-12 10-12 11-12 11-12	Foundations of Automotive Automotive Technology I Automotive Technology Summer Academy Automotive Technology II Automotive General Service Technology I Automotive General Service Technology II T & I Capstone Co-op Work Experience Career Cluster — Transportation, Distribution & Logistics
17035	T & I Parts, Merchandising & Mgm	ıt 9-12	17035 17950 17999	11-12	Parts, Merchandising & Management T & I Capstone Co-op Work Experience
17040	T&I Diesel Technology	9-12	17040 17041 17950 17999	11-12 11-12	Diesel Technology I Diesel Technology II T & I Capstone Co-op Work Experience

				37170	9-12	Career Cluster – Transportation, Distribution & Logistics
17045	T&I	Intro to CDL	9-12	17045 17950 17999 37170	11-12	Commercial Driving Licensing (CDL) T & I Capstone Co-op Work Experience Career Cluster – Transportation, Distribution & Logistics
17050	T & I	Culinary Arts	9-12	17050 17051 17950 17999	11-12 11-12	Culinary Arts I Culinary Arts II T & I Capstone Co-op Work Experience
17073	Т&І	Commercial Art	9-12	17072 17073 17950 17999 37030	11-12 11-12	Commercial Art I Commercial Art II T & I Capstone Co-op Work Experience Career Cluster – Arts, A/V Technology, & Communication
17080	Т&І	Photography	9-12	17080 17950 17999 37030	11-12	Photography T & I Capstone Co-op Work Experience Career Cluster – Arts, A/V Technology, & Communication
17100	Т&І	Construction Tech. I & II	10-12	17100 17101 17102	10-12	Building Trades I Building Trades Summer Ac. Special Topics – Building Trades

			17104 17105 17117 17950 17999 37020	11-12 11-12 11-12	Woodworking Building Trades Foundation Building Trades II T & I Capstone Cooperative Work Experience Career Cluster – Architecture & Construction
17110	T & I Facilities Maintenance	9-12	17105 17110 17118 17950 17999 37020	10-12 11-12 11-12 11-12	Building Trades Foundation Facilities Maintenance I Facilities Maintenance II T & I Capstone Cooperative Work Experience Career Cluster – Architecture & Construction
17112	T & I HVAC	9-12	17105 17112 17950 17999 37020	10-12 11-12	Building Trades Foundation Heating, Ventilating, & Air Conditioning T & I Capstone Cooperative Work Experience Career Cluster – Architecture & Construction
17113	T & I Automated Manufacturing	9-12	17113 17950 17999 37140	11-12 11-12	Automated Manufacturing T & I Capstone Cooperative Work Experience Career Cluster – Manufacturing
17115	T & I Sheet Metal Technology	9-12	17115 17950 17999 37020	11-12	Sheet Metal Technology T & I Capstone Cooperative Work Experience Career Cluster – Architecture & Construction
17120	T & I Residential Plumbing	9-12	17105 17120 17950	10-12	Building Trades Foundation Residential Plumbing T & I Capstone

			17999 37020	<ul> <li>11-12 Cooperative Work Experience</li> <li>9-12 Career Cluster – Architecture &amp; Construction</li> </ul>
17125	T & I Electrical Technology	10-12	17125 17950 17999 37020	<ul> <li>10-12 Electrical Technology</li> <li>11-12 T &amp; I Capstone</li> <li>11-12 Cooperative Work Experience</li> <li>9-12 Career Cluster – Architecture &amp; Construction</li> </ul>
17130	T & I Drafting Technology	9-12	17130 17131 17132 17950 17999 37020	<ul> <li>9-12 Drafting Technology I</li> <li>10-12 Drafting Technology II</li> <li>9-12 Computer Aided Drafting</li> <li>11-12 T &amp; I Capstone</li> <li>11-12 Cooperative Work Experience</li> <li>9-12 Career Cluster – Architecture &amp; Construction</li> </ul>
17140	T & I Television Production	9-12	17140 17950 17999 37030	<ul> <li>10-12 Audio/Visual Production</li> <li>11-12 T &amp; I Capstone</li> <li>11-12 Cooperative Work Experience</li> <li>9-12 Career Cluster – Arts, A/V Technology,</li> <li>&amp; Communication</li> </ul>
17150	T & I Electronics Technology	9-12	17150 17151 17152 17950 17999 37140	<ul> <li>10-12 Electronics Technology I</li> <li>11-12 Electronics Technology II</li> <li>11-12 Electronics Technology III</li> <li>11-12 T &amp; I Capstone</li> <li>11-12 Cooperative Work Experience</li> <li>9-12 Career Cluster – Manufacturing</li> </ul>
17190	T & I Graphic Communications	9-12	17190 17191 17950 17072 17073	<ul> <li>10-12 Graphic Communications I</li> <li>11-12 Graphic Communications II</li> <li>11-12 T &amp; I Capstone</li> <li>10-12 Commercial Art I</li> <li>11-12 Commercial Art II</li> </ul>

			17999 37030	11-12 9-12	Cooperative Work Experience Career Cluster – Arts, A/V Technology, & Communication
17200	T & I Heavy Equipment	9-12	17200	10-12	Heavy Equipment Operations
	Operations		17950	11-12	T & I Capstone
			17999		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 Technolgoy	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		Foundations of Welding
			17236		Welding Technology I
			17237		Welding Technology II
			17950		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		Recreational Small Engine Technology I
			17311		Recreational Small Engine Technology II
			17950		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 17413 17950 17999	10-12	Exploration of Oil Industry Careers Petroleum Industry Skills T & I Capstone Cooperative Work Experience
17812	T & I Aviation Technology	9-12	17812 17813 17814 17950 17999 37170	11-12 10-12 11-12	Aviation Technology I Aviation Technology II Unmanned Aircraft Systems T & I Capstone Cooperative Work Experience Career Cluster — Transportation, Distribution & Logistics
17814	T & I Unmanned Aircraft Systems	9-12	17814	10-12	Unmanned Aircraft Systems
17999	T & I Cooperative Work Experience	9-12	17999 17950		Cooperative Work Experience T & I Capstone

## **CTE: DIVERSIFIED OCCUPATIONS**

#### **Special Needs**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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.)

	(36)	parate endorsem	ent for each o	course.	<i>)</i>
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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 03200 03201 03202 03203 03204 03205 03206 03008 03100 03101 03102 03103	1 2 3 4 5 6 7-8	Introduction to Information Tech Computer Literacy Keyboarding Keyboarding Keyboarding Keyboarding Keyboarding

			03104 03105	4 5	Keyboarding Keyboarding
			03106	6	Keyboarding
			03100	U	Reyboarding
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 03101 03102 03103 03104 03105 03106	PK-K 1 2 3 4 5	Keyboarding Keyboarding Keyboarding Keyboarding Keyboarding Keyboarding Keyboarding Keyboarding
27121	CTE Integrated Mathematics for CS/	TT 9-12	27121	9-12	CTE Integrated Mathematics for CS/IT
27122	CTE Programming Essentials-Visual Basic	s 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	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

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 27299 CTE Special Topics 9-12 27299 9-12 IT Special Topics  27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems  27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux 27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems  27400 CTE Geographic Information System (GIS)	27265	CTE Intro to Networking				
27267 CTE CCNA Routing & Switching Essentials 9-12 27267 9-12 CCNA Routing & Switching Essent 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 27299 CTE Special Topics 9-12 27299 9-12 IT Special Topics 27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems 27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux 27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems 27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (CIS)	21203	C1L into to rectworking	9-12	27265	9-12	Intro to Networking
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 27299 CTE Special Topics 9-12 27299 9-12 IT Special Topics 27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Operating Systems-Linux 9-12 27305 P-12 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 Essentials of Desktop Operating Systems-Linux 9-12 27310 9-12 Essentials of Network Op Systems 27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS)	27266	CTE CCNA Introduction to Networks	9-12	27266	9-12	CCNA Introduction to Networks
CTE CCNA Connecting Networks 9-12 27269 9-12 CCNA Connecting Networks  CTE Introduction to Cybersecurity 5-12 27280 9-12 Introduction to Cybersecurity Introduction Interded Interde	27267	CTE CCNA Routing & Switching Es		27267	9-12	CCNA Routing & Switching Essentials
27280 CTE Introduction to Cybersecurity 5-12 27280 9-12 Introduction to Cybersecurity Introduction to Cybersecurity Introduction to Cybersecurity 27299 CTE Special Topics 9-12 27299 9-12 IT Special Topics 27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems 27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux 27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems 27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS)	27268	CTE CCNA Scaling Networks	9-12	27268	9-12	CCNA Scaling Networks
27299 CTE Special Topics 9-12 27299 9-12 IT Special Topics  27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems 27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux 27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems 27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS)	27269	CTE CCNA Connecting Networks	9-12	27269	9-12	CCNA Connecting Networks
27290 CTE Intro to Artificial Intelligence (AI) 9-12 27290 9-12 Intro to Artificial Intelligence (AI) 27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems 27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux Systems-Linux 27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems 27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (GIS)	27280	CTE Introduction to Cybersecurity	5-12			· · · · · · · · · · · · · · · · · · ·
27300 CTE Windows XP 9-12 27300 9-12 Essentials of Desktop Op. Systems  27305 CTE Essentials of Desktop Operating Systems-Linux 9-12 27305 9-12 CTE Essentials of Desktop Operating Systems-Linux  27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems  27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (CIS)	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  27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems  27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (CIS)	27290	CTE Intro to Artificial Intelligence (AI)	9-12	27290	9-12	Intro to Artificial Intelligence (AI)
9-12 27305 9-12 CTE Essentials of Desktop Operation Systems-Linux  27310 CTE Windows 2003 Server 9-12 27310 9-12 Essentials of Network Op Systems  27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (CIS)	27300	CTE Windows XP	9-12	27300	9-12	Essentials of Desktop Op. Systems
27400 CTE Geographic Information System (GIS) 9-12 27400 9-12 Geographic Information System (C	27305	CTE Essentials of Desktop Operating	= =	27305	9-12	CTE Essentials of Desktop Operating Systems-Linux
9-12 27400 9-12 Geographic Information System (C	27310	CTE Windows 2003 Server	9-12	27310	9-12	Essentials of Network Op Systems
27500 CTE Data Modeling and SQL 9-12 27500 9-12 Data Modeling and SQL	27400	CTE Geographic Information System		27400	9-12	Geographic Information System (GIS)
	27500	CTE Data Modeling and SQL	9-12	27500	9-12	Data Modeling and SQL

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 I I	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 27950		Cooperative Work Experience Capstone – Information Technology Edu.

## CTE: BASIC SKILLS EDUCATORS

#### **Special Needs**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

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

## **CTE: CAREER CLUSTERS**

		CILI CHILDEN	CLCDIL		
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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 Technolo	gv.			
	& 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/				
37061	CTE Health Careers	9-12	37080	9-12	Career Cluster—Health Careers
37080	CTE Health Careers	9-12	37080 07033	9-12	Career Cluster—Health Careers Health Sciences I
			07035	9-12 9-12	Health Sciences II
			07035	9-12 9-12	Medical Terminology
			07950	11-12	
			07999		Health Edu Supervised
			01777	11 12	Occupational Experience
37141	Provisional/				
3/141	CTE Manufacturing	9-12	37140	9-12	Career Cluster – Manufacturing
37140	CTE Manufacturing	9-12	37140	9-12	Career Cluster – Manufacturing

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

## **CTE: CAREER ADVISORS**

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

## **CTE: Work-Based Learning Coordinator**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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.)

		(Special educa	uon major (	0111y.)	
Lic Code	License Description	Grade Level	Course #	Level	Course Description
19015	Special Education	K-12	19000	PK-12	2 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
			10024	0.12	AT II141. I
			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 19837 19838	9-12 9-12 9-12	
19854 19855 19856 19857	9-12 9-12 9-12 9-12	AT School & Life Skills I AT School & Life Skills II AT School & Life Skills III AT School & Life Skills IV
19710 19250 19255	9-12 K-12 K-12	Secondary Transition Ages 18-21 Other Health Impaired Autism
19301 00089 00094 19260	K-12 K-12 K-12 K-12	Programs for Students with Physical Dis. Day Treatment Resource Room 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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19360	Special Education Science	5-12			<del>-</del>
		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

			· ·		
Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	
19838	9-12	AT Recreation/Leisure III
19854	9-12	AT School & Life Skills I
19855	9-12	
19856	9-12	
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
88000	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.)

Lic Code	License Description	Grade Level	Course #	Level Course Description
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.)

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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 19201	K-12 K-12	Programming for Students with
19250	K-12	ED Programs for Students with Other Health Impairments
19255	K-12	1
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

AT Occupational Ed IV
AT Occupational Ed V
AT Recreation/Leisure I
AT Recreation/Leisure II
AT Recreation/Leisure III
AT School & Life Skills I
AT School & Life Skills II
AT School & Life Skills III
AT School & Life Skills IV
Secondary Transition Ages 18-21
Exceptional Children
Educating Exceptional Students
Special Education Field Experience

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

	The additional major in minute of secondary 211511511 education						
Lic Code	License Description	Grade Level	Course #	Level	Course	e Description	
19540	<b>Emotionally Disturbed</b>	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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

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Lic Code	License Description	Grade Level	Course #	Level	Course Description
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**

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

#### **Special Education: GIFTED EDUCATION**

Lic Code	License Description	Grade Level	Course #	Level Course Description
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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19625	Learning Disabilities	1-8			<del>-</del>
		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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19525	Learning Disabilities	5-12			<del>-</del>
		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

Lic Code	License Description	Grade Level	Course #	Level Course Description
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	License Description		Grade Level	Course #	Level	Course Description
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

Lic Code	License Description		Grade Level	Course #	Level	Course Description
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
			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 00097 19101 19250	K-12 1-3 K-12 K-12	Co-teaching Student Performance Strategist Programming for Students with ID Programs for Students with Other Health Impairments Autism
19260 19301	K-12 K-12	Traumatic Brain Injury 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
19824	9-12 9-12	AT Health II
19826	9-12	
19823	9-12	
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
		<del>-</del>

9-12	AT Recreation/Leisure I
9-12	AT Recreation/Leisure II
9-12	AT Recreation/Leisure III
9-12	AT School & Life Skills I
9-12	AT School & Life Skills II
9-12	AT School & Life Skills III
9-12	AT School & Life Skills IV
9-12	AT Daily Living 9-12
9-12	AT School & Life Skills 9-12
18-21	Secondary Transition Ages 18-21
Pk-12	Exceptional Children
9-12	Educating Exceptional Students
9-12	Special Education Field Experience
	9-12 9-12 9-12 9-12 9-12 9-12 9-12 18-21 Pk-12 9-12

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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19505	ID	5-12			<del>-</del>
		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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19305	ID	5-12			<u>-</u>
		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

Lie Code	License Description	<b>u</b>	Cando I aval	Carrage #	T arra1	Course Description
Lic Code	License Description		Grade Level	Course #	Levei	Course Description
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 #		Course Description
19405	ID	5-8			<del></del>
		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 19817 19818 19705 19828 19829 19830 19847 19848	9-12 9-12 9-12 7-8 9-12 9-12 9-12 9-12	AT Accessing Community I AT Accessing Community II AT Accessing Community III AT Daily Living AT Daily Living I AT Daily Living II AT Daily Living III AT Daily Living IV AT Daily Living V
19824 19825 19826 19823 19827 19812 19813 19814 19811	9-12 9-12 9-12 9-12 9-12 9-12 9-12 9-12	AT Health I AT Health II AT Health III AT Health IV AT Health V  AT Occupational Ed I AT Occupational Ed II AT Occupational Ed III AT Occupational Ed IV
19815 19836 19837 19838 19854 19855 19856 19857 19710 19000	9-12 9-12 9-12 9-12 9-12 9-12 9-12 18-21 Pk-12	AT Occupational Ed V  AT Recreation/Leisure I AT Recreation/Leisure II AT Recreation/Leisure III AT School & Life Skills I AT School & Life Skills II AT School & Life Skills III AT School & Life Skills IV  Secondary Transition Ages 18-21 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	<b>Intellectual Disabilities Restricted</b>	K-12	00036	ID	Consultant K-12
			19000	Pk-12	Exceptional Children
			00097	1-3	Student Performance Strategist

#### **Special Education: 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

	•	riii ububie majoi i	n elementai	y cuuc	auvii
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
	19825 19826 19823 19827 19812 19813 19814 19811 19815 19836 19837 19838 19854 19855 19856 19857 19860 19861	19825       9-12         19826       9-12         19823       9-12         19827       9-12         19812       9-12         19813       9-12         19814       9-12         19815       9-12         19836       9-12         19838       9-12         19854       9-12         19855       9-12         19856       9-12         19860       9-12         19861       9-12         19710       9-12

## Special Education: STRATEGIST With double major in middle or secondary English education

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19555	Strategist	9-12			-
	G	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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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

K-12 Day Treatment Program

### 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			_
	G	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 License Description Grade Level Course # Level Course Description Lic Code 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 Student Performance Strategist 1-3

00089

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.

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19900	Elementary ED	1-8			
	·	K-8	19910		Alt. Assessed Core Topics in English/Language I
			19911		Alt. Assessed Core Topics in English/Language II
			19912		Alt. Assessed Core Topics in English/Language III
			19913		Alt. Assessed Core Topics in English/Language IV
			19914		Alt. Assessed Core Topics in English/Language V
			19920		Alt. Assessed Core Topics in Math I
			19921		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	I
		Math V
19930	9-12	I
		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**

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

#### **Special Education: RESOURCE ROOM**

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

#### **Special Education: SCHOOL PSYCHOLOGISTS (Specialist Degree)**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
50080	School Psychologist	K-12	00035	K-12	School Psychologist

<sup>\*</sup>Requires completion of a specialist degree in school psychology from a national association of school psychology-accredited institution.

#### **Special Education: SCHOOL PSYCHOLOGIST INTERN**

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

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

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	<b>Educating Exceptional Students</b>
			19020	9-12	Special Education Field Experience

#### Special Education: EDUCATION OF DEAF AND HARD OF HEARING CONSULTANT

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

#### Special Education: VISUALLY IMPAIRED WITH DOUBLE MAJOR

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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	<b>Educating Exceptional Students</b>
			19020	9-12	Special Education Field Experience

#### **Special Education: VISUALLY IMPAIRED EDUCATION CONSULTANT**

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

#### **Special Education: AUDIOLOGY (Masters)**

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

#### **Special Education: SPEECH LANGUAGE PATHOGY (Masters)**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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)**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
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)**

Lic Code	License Description	Grade Level	Course #	Level	Course Description
19845	Behavior Intervention Specialist	K-12			

#### **Special Education: EDUCATIONAL DIAGNOSTICIAN**

Lic Code	License Description	Grade Level	Course #	Level Course Description
50083	Educational Diagnostician	K-12		-

#### **ADVANCED PROGRAMS FOR EDUCATORS:**

Lic Code	License Description	Course # Description
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	