

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
AGRICULTURAL EDUCATION					
01005	Exploring Agriculture	7-8	An introductory exploration of agriculture. Learning experiences involving agricultural activities such as experimenting, designing, constructing, evaluating and using tools, machines, materials and other processes that provide opportunities for creativity, problem solving, and leadership development.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 01005-Agriculture Education ◆ 7-12 or 9-12
01006	Natural/Environmental Resources	7-8	To provide an opportunity for students to increase awareness of the close ties among living organisms. This course covers natural and environmental concerns with the interrelationships of living organisms and the world around us.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
ART					
50022	Art	5-6	Two- and three-dimensional activities and a sequential plan for learning the basic theories and vocabulary of art at all grade levels. Art activities may be incorporated into other subject areas.	NDAC 67-19-01-35 (3) ◆ 45 minutes per week	License Code: 50015–Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
02001	Art	5-6	Two and three-dimensional activities and a sequential plan for learning the basic theories and vocabulary of art at all grade levels. Art activities may be incorporated into other subject areas.	NDAC 67-19-01-35 (3) ◆ 45 minutes per week	License Code: 02005-Art ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
02005	Art	7-8	Two and three-dimensional activities and a sequential plan for learning the basic theories and vocabulary of art at all grade levels. Art activities may be incorporated into other subject areas.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 02005-Art ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
BILINGUAL EDUCATION					
24501	Bilingual Education	5-6	This course includes instruction that uses another language other than English in the curriculum in order for students to either develop English language proficiency, proficiency in a home or heritage language, or proficiency in both languages. The curriculum includes goals, objectives and assessments that follow a sequential course of study according to the student's level of proficiency in both languages and uses the target language in a variety of situations, including social interactions and academic content areas.		License Code: 24500-Bilingual Language ◆ K-12

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BILINGUAL EDUCATION - continued					
24505	Bilingual Education	7-8	This course includes instruction that uses another language other than English in the curriculum in order for students to either develop English language proficiency, proficiency in a home or heritage language, or proficiency in both languages. The curriculum includes goals, objectives and assessments that follow a sequential course of study according to the student's level of proficiency in both languages and uses the target language in a variety of situations, including social interactions and academic content areas.		License Code: 24500-Bilingual Language ◆ K-12
BUSINESS EDUCATION					
03001	Keyboarding	5-6	To provide basic touch keyboarding skills. Students learn basic alphabetic, numeric, and symbol keyboarding skills by touch.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	License Code: 03020-Business Ed/General Business ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8 OR 03025-CTE Business Education ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
03002	Computer Literacy	5-6	Development of a basic understanding of computer applications. Note: It is strongly recommended that students complete a keyboarding course prior to taking computer literacy.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	
03005	Computers & Keyboarding I	7-8	The student will develop basic skills in operating the keyboard using the touch system.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
03006	Computers & Keyboarding II	7-8	The student will further develop skills in operating a computerized keyboard by using the touch system to produce mailable business documents. Mailability standards apply to keying, formatting, grammar, punctuation, capitalization, spelling, content, and layout and design. The student will be able to format academic and business reports.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 03020-Business Ed/General Business ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8 OR 03025-CTE Business Education ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
03007	Personal Finance	7-8	The learning experiences will involve business activities such as banking, accounting, money management, and other economic concepts. Students will explore issues of ethics, integrity, and confidentiality as they relate to the business environment.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
03008	Computer Applications ◆ Prerequisite: Keyboarding or equivalent skill	7-8	The main focus of this course is microcomputer operation system functions and commands. Students learn about operating system concepts, disk and file formats, disk and file management, and control and processing programs. Students learn to use utilities to sort, merge, copy, back up, and recover data. They also perform installation and execution of business applications software.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	

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BUSINESS EDUCATION - continued					
03009	Business Ownership & Careers	7-8	The students will be introduced to entrepreneurship, business opportunities and requirements as well as related career information and self-assessment opportunities. Students will explore important entrepreneurship concepts, characteristics of different types of business organizations and opportunities, entrepreneurial career examples, individual career assessment and planning, entrepreneurial projects, and simulations.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 03020-Business Ed/General Business ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8 OR 03025-CTE Business Education ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
CAREER EDUCATION					
20005	Exploring Career Decisions	7-8	This course is designed to provide an orientation to the world of work, including understanding career clusters and exploring various career opportunities. Experiences are designed to introduce students to the technical nature of today's world and the role of productive workers. Activities enable students to increase self-awareness and make wise educational and occupational decisions as they plan for careers. Emphasis is placed on matching and improving students' strengths and interests related to courses in school and their future career plans. The formal career development planning process often begins within this course. The development of a career portfolio is recommended.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	Teaching License
CAREER AND TECHNICAL SUPPLEMENTARY SERVICES					
26009	CTE Special Needs Resource Education	7-8	Career and technical students at risk or CTE students with disabilities who cannot succeed in the general or career and technical education programs without assistance or modifications are eligible for career and technical special needs programming. Persons eligible for career and technical education must be identified by personnel qualified to complete the required assessment. Services in career and technical education include: a) career counseling; b) consultation with career and technical education teachers in making necessary adaptations in content, methods, and equipment; and c) student support in the learning process.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 26000-CTE Resource Educator ◆ 7-12

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Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
CAREER AND TECHNICAL SUPPLEMENTARY SERVICES -continued					
28009	CTE Special Needs Basic Skills Education	7-8	<p>Career and technical students at risk or CTE students with disabilities who cannot succeed in the general or career and technical education programs without assistance or modifications are eligible for career and technical special needs programming.</p> <p>Persons eligible for career and technical education must be identified by personnel qualified to complete the required assessment.</p> <p>Services in career and technical education include: a) career counseling; b) consultation with career and technical education teachers in making necessary adaptations in content, methods, and equipment; and c) student support in the learning process.</p>	<p>NDAC 67-19-01-34 (2)(b)</p> <p>◆ may be counted as part of the minimum 200 minutes per week of additional courses</p>	<p>License Code: 28000-CTE Basic Skills Educator ◆ 7-12</p>
29009	CTE Mentorship Education	7-8	<p>Career and technical students at risk or CTE students with disabilities who cannot succeed in the general or career and technical education programs without assistance are eligible to receive services to help them succeed.</p> <p>Services in career and technical education include student support in the learning process.</p>	<p>NDAC 67-19-01-34 (2)(b)</p> <p>◆ may be counted as part of the minimum 200 minutes per week of additional courses</p>	<p>License Code: 29000-CTE Teacher/Student Mentor ◆ 7-12</p>
COMPUTER EDUCATION					
50232	Computer Literacy	5-6	<p>The student will develop a basic understanding of computer applications. Note: It is strongly recommended that students complete a keyboarding course prior to taking computer literacy.</p>	<p>NDAC 67-19-01-35 (3)</p> <p>◆ counts as part of unallocated time</p>	<p>License Code: 50015–Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8</p>
23001	Computer Literacy	5-6	<p>The student will develop a basic understanding of computer applications. Note: It is strongly recommended that students complete a keyboarding course prior to taking computer literacy.</p>	<p>NDAC 67-19-01-35 (3)</p> <p>◆ counts as part of unallocated time</p>	<p>License Code: 23000-Computer Science ◆ 7-12 or 9-12</p>
23002	Keyboarding	5-6	<p>To provide basic touch keyboarding skills. Students learn basic alphabetic, numeric, and symbol keyboarding skills by touch.</p>	<p>NDAC 67-19-01-35 (3)</p> <p>◆ counts as part of unallocated time</p>	

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COMPUTER EDUCATION - continued					
23005	Computers & Keyboarding I	7-8	The student will develop basic skills in operating the keyboard using the touch system.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 23000-Computer Science ◆ 7-12 or 9-12
23006	Computers & Keyboarding II	7-8	The student will further develop skills in operating a computerized keyboard by using the touch system to produce mailable business documents. Mailability standards apply to keying, formatting, grammar, punctuation, capitalization, spelling, content, and layout and design. The student will be able to format academic and business reports.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
ENGLISH AS A SECOND LANGUAGE					
24001	English as a Second Language	5-6	This course includes a standards-based curriculum with goals, objectives and assessments. The goals and objectives follow a sequential course of study according to the student's level of English language proficiency and addresses the use of English in a variety of situations, including social interactions and academic content areas.		License Code: 24000- ELL ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, or 1-8
24005	English as a Second Language	7-8	This course includes a standards-based curriculum with goals, objectives and assessments. The goals and objectives follow a sequential course of study according to the student's level of English language proficiency and addresses the use of English in a variety of situations, including social interactions and academic content areas.		License Code: 24000--ELL ◆ K-12, 1-12, 7-12, 9-12, 5-8, 1-8, or K-8

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ENGLISH/LANGUAGE ARTS					
50052	Language Arts	5-6	Subject matter and experiences concerned with knowledge, understanding and skills designed to develop competencies in the use of language.	NDAC 67-19-01-35 (3) ◆ 420 minutes per week	License Code: 50015–Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
50054	Reading	5-6	Activities designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning.	NDAC 67-19-01-35 (3) ◆ may be provided in addition to English/Language Arts minimum required time	
05002	Remedial Reading	5-6	Activities designed to improve the oral and silent reading skills, vocabulary development, comprehension, critical reading, speed, and the adjustment of reading techniques to varying needs.	Supplemental instruction -- provided as needed	License Code: 50015–Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Reading credential OR 50017-Middle School AND Reading Credential OR Secondary Degree AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Reading credential
05003	Reading	5-6	Activities designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning.	NDAC 67-19-01-35 (3) ◆ may be provided in addition to English/Language Arts minimum required time	License Code: 05007-Reading ◆ K-6, 1-6, K-8, 1-8, 1-12, or K-12

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Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
ENGLISH/LANGUAGE ARTS - continued					
05203	Reading	5-6	Activities designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning.	NDAC 67-19-01-35 (3) ◆ may be provided in addition to English/Language Arts minimum required time	License Code: 05020-English ◆ 7-12 or 9-12 AND 50117-Middle School English Major Equivalency ◆ 5-8 OR 50117-Middle School English Major Equivalency ◆ 5-8 OR 05007-Reading ◆ K-8 or 1-8 OR 05020-English Composite ◆ 1-8
05204	Language Arts	5-6	Subject matter and experiences concerned with knowledge, understanding and skills designed to develop competencies in the use of language.	NDAC 67-19-01-35 (3) ◆ 420 minutes per week	License Code: 05020-English ◆ 7-12 or 9-12 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 OR 50117-Middle School English Major Equivalency ◆ 5-8

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ENGLISH/LANGUAGE ARTS - continued					
00092	Title I Secondary Generalist	7-8	To instruct students in a secondary setting who have failed to benefit from regular classroom instruction in any content subject where reading is a required skill.	Supplemental instruction -- provided as needed	License Code: 05020-Composite English ◆ 7-12 or 9-12 OR 15035-Composite Social Studies ◆ 7-12 or 9-12 OR 13047-Composite/General Science ◆ 7-12 or 9-12 AND Secondary Generalist credential
50056	Language Arts	7-8	Subject matter and experiences concerned with knowledge, understanding, and skills designed to develop competencies in the use of language.	NDAC 67-19-01-34 (1)(a) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 AND 50117-Middle School English Major Equivalency ◆ 5-8 or 7-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND 50117-Middle School English Major Equivalency ◆ 5-8 or 7-8
50057	Reading	7-8	Activities designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning.	NDAC 67-19-01-34 (1)(a) ◆ may be provided in addition to English/Language Arts minimum required time	
05006	Language Arts	7-8	Subject matter and experiences concerned with knowledge, understanding, and skills designed to develop competencies in the use of language.	NDAC 67-19-01-34 (1)(a) ◆ 200 minutes per week	License Code: 05020-English ◆ 1-8, 7-12 or 9-12 OR 50117-Middle School English Major Equivalency ◆ 5-8 or 7-8

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ENGLISH/LANGUAGE ARTS - continued					
05007	Reading	7-8	Activities designed to develop the skills necessary to perceive and react to patterns of written symbols and translate them into meaning.	NDAC 67-19-01-34 (1)(a) ◆ may be provided in addition to English/Language Arts minimum required time	License Code: 05020-English ◆ 7-12 or 9-12 OR 50117-Middle School English Major Equivalency ◆ 5-8 or 7-8 OR 05007-Reading ◆ K-8, 1-8, 7-12, 1-12, or K-12 OR 05007-Reading ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8
05008	Remedial Reading	7-8	Activities designed to improve the oral and silent reading skills, vocabulary development, comprehension, critical reading, speed, and the adjustment of reading techniques to varying needs.	Supplemental instruction -- provided as needed	License Code: 50015--Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Reading credential OR 50017-Middle School AND Reading Credential OR Secondary degree AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Reading credential

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Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
FAMILY AND CONSUMER SCIENCES - continued					
09204	Family & Consumer Sciences	5-6	The study of introductory concepts related to personal development and family life and orientation to the careers that utilize family and consumer sciences knowledge and skills.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	License Code: 50090-Middle School Family & Consumer Science Endorsement ◆ 5-8
09205	Health	5-6	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Health, Physical Education, and Science areas.	NDAC 67-10-01-35 (3) ◆ 80 minutes per week	
09005	Health	7-8	Human growth and development; health promotion and disease prevention; environmental and community health; health-enhancing skills; behaviors and risks; health-related information; health advocacy. Note: Health courses are also coded in Health, Physical Education, and Science areas.	NDAC 67-19-01-34 (1)(f) ◆ 50 minutes per week	License Code: 09025-Home Economics ◆ 7-12 or 9-12 OR 09035-CTE Family & Consumer Sciences ◆ 7-12 or 9-12 OR 09040-Family & Consumer Science ◆ 7-12 or 9-12
09006	Family & Consumer Sciences	7-8	The study of introductory concepts in family and consumer science and orientation related careers.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
HEALTH					
18205	Health	5-6	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Family and Consumer Sciences, Physical Education, and Science areas.	NDAC 67-10-01-35 (3) ◆ 80 minutes per week	License Code: 18015-Health ◆ 7-12, 9-12, or K-12 AND 50180-Middle School Health Endorsement ◆ 5-8
18005	Health	7-8	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Family and Consumer Sciences, Physical Education, and Science areas.	NDAC 67-19-01-34 (1)(f) ◆ 50 minutes per week	License Code: 18015-Health ◆ 7-12, 9-12, or K-12 OR 50180-Middle School Health Endorsement ◆ 5-8

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INFORMATION TECHNOLOGY					
27005	Introduction to Information Technology	7-8	An exploratory level course that provides an exposure to careers and issues in information technology. Students will develop SCAN skills including teamwork, communication, entrepreneurship, and personal management. Students will also gain hands-on experience in three major IT areas including: Hardware and Software: Safety and tools, numbering systems and basic electricity, operating systems, troubleshooting, etc. Networking: LAN fundamentals, peer-to-peer networking, IP Addressing, troubleshooting, etc. Programming/Interactive-media: Visual Basic and HTML basics	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 27005-CTE Information Technology ◆ 7-12
27008	Computer Software Application	7-8	Semester modules in computer applications may include a broad-based overview of office suites or skills leading to high-level competencies in spreadsheets, databases, presentations, desktop publishing, etc. Successful attainment of competencies within each office suite prepares students for industry certification, such as MOUS (Microsoft Office User Specialist).	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 27008- CTE Computer Software Applications ◆ 7-12
LANGUAGES					
06002	Native Language	5-6	Languages for Native Speakers support, reinforce, and expand students' knowledge of their own tongue. The culture, literature, and history of the people may be incorporated.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	License Code: 15046-Native American Studies ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8
06005	Native Language	7-8	Languages for Native Speakers support, reinforce, and expand students' knowledge of their own tongue. The culture, literature, and history of the people may be incorporated.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 15046-Native American Studies ◆ K-12, 1-12, 7-12, 9-12, K-8, 1-8

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LANGUAGES - continued					
06103	French	5-6	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-35 (3) ♦ counts as part of unallocated time	License Code: 06010-French ♦ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
06003	French	7-8	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-34 (2)(b) ♦ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 06010-French ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
06104	German	5-6	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-35 (3) ♦ counts as part of unallocated time	License Code: 06015-German ♦ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
06004	German	7-8	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-34 (2)(b) ♦ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 06015-German ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8

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LANGUAGES - continued					
06106	Latin	5-6	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-35 (3) ♦ counts as part of unallocated time	License Code: 06025-Latin ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8
06006	Latin	7-8	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-34 (2)(b) ♦ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 06025-Latin ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8
06107	Spanish	5-6	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-35 (3) ♦ counts as part of unallocated time	License Code: 06035-Spanish ♦ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 7-8
06007	Spanish	7-8	Foreign language at the middle school level continues to develop cultural awareness and appreciation. Cultural enrichment includes a formal study of the countries where the target language is spoken, their people, and their life styles. Certain aspects of the geography, the history are included. Audio-lingual activities are maintained while the skills of reading and writing are developed, thereby rounding out the four basic skills for learning: listening comprehension, speaking, reading, and writing.	NDAC 67-19-01-34 (2)(b) ♦ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 06035-Spanish ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 7-8

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MATHEMATICS					
50112	Mathematics	5-6	Sets numeration, operations and properties, mathematical sentences, geometry, measurement, graphing and functions, and probability and statistics	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
11204	Mathematics	5-6	Sets numeration, operations and properties, mathematical sentences, geometry, measurement, graphing and functions, and probability and statistics.	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 11010-Mathematics ◆ 7-12 or 9-12 AND 50317-Middle School Mathematics Major Equivalency ◆ 5-8 OR 50317-Middle School Mathematics Major Equivalency ◆ 5-8
11002	Remedial Mathematics	5-6	A supplemental course for students experiencing difficulty in regular classroom instruction in Mathematics.	Supplemental instruction -- provided as needed	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Math Credential OR 50017-Middle School AND Math Credential OR Secondary degree AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Math credential
11003	Title I Mathematics	5-6	A supplemental course for students experiencing difficulty in regular classroom instruction in Mathematics.	Supplemental instruction -- provided as needed	

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
MATHEMATICS – continued					
50115	Mathematics	7-8	Expansion of the topics studied in grades 1-6.	NDAC 67-19-01-34 (1)(b) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 AND 50317-Middle School Mathematics Major Equivalency ◆ 5-8 or 7-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND 50317-Middle School Mathematics Major Equivalency ◆ 5-8 or 7-8
11005	Mathematics	7-8	Expansion of the topics studied in grades 1-6.	NDAC 67-19-01-34 (1)(b) ◆ 200 minutes per week	License Code: 11010-Mathematics ◆ 7-12 or 9-12 OR 50317-Middle School Mathematics Major Equivalency ◆ 5-8 or 7-8

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
MATHEMATICS – continued					
11006	Remedial Mathematics	7-8	A supplemental course for students experiencing difficulty in regular classroom instruction in Mathematics.	Supplemental instruction -- provided as needed	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8 AND 50017-Middle School AND Math Credential OR Secondary degree AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND Math credential
11008	Prealgebra	7-8	Students should understand the concepts of variable, expression and equations; represent situations and number patterns with tables, graphs, verbal rules, and equations and explore the interrelationships of these representations. Students should be able to apply algebra methods to solve a variety of real world and mathematical problems.	NDAC 67-19-01-34 (1)(b) ◆ 200 minutes per week	License Code: 11010-Mathematics ◆ 7-12 or 9-12 OR 50317-Middle School Mathematics Major Equivalency ◆ 5-8 or 7-8
11009	Algebra	7-8	Number theory, graphs, positive and negative numbers, mathematical sentences, polynomials, and linear equations with one and two variables.	NDAC 67-19-01-34 (1)(b) ◆ 200 minutes per week	

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
MUSIC					
50122	General Music (Classroom)	5-6	The sequential study of the elements of music at all grade levels to impart the skills and knowledge necessary for the understanding, appreciation, creation, performance, and enjoyment of music	NDAC 67-19-01-35 (3) ◆ 90 minutes per week	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
12001	General Music (Classroom)	5-6	The sequential study of the elements of music at all grade levels to impart the skills and knowledge necessary for the understanding, appreciation, creation, performance, and enjoyment of music.	NDAC 67-19-01-35 (3) ◆ 90 minutes per week	License Code: 12005-Instrumental Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8 OR 12010-Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8 OR 12015-Vocal Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8
12002	Instrumental Music	5-6	The study of music to develop skills and knowledge necessary for performing with a musical instrument in a group and/or individual setting.	NDAC 67-19-01-35 (3) ◆ 90 minutes per week; may be counted as part of music time	License Code: 12005-Instrumental Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
12003	Supervised Instrumental Lessons	5-6	Supervised individual and/or small group instrumental music lessons.		OR 12010-Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
12004	Vocal Music	5-6	The study of vocal repertoire and the development of vocal skills through solo and choral performance to provide for instruction in a variety of situations such as choir, chorus, and/or glee club.	NDAC 67-19-01-35 (3) ◆ 90 minutes per week; may be counted a part of music time	License Code: 12015-Vocal Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8 OR 12010-Music ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, 1-8, or 5-8
50125	General Music (Classroom)	7-8	The sequential study of the elements of music at all grade levels to impart the skills and knowledge necessary for the understanding, appreciation, creation, performance, and enjoyment of music.	NDAC 67-19-01-34 (2)(a) ◆ 100 minutes per week in grade 7, or ◆ 100 minutes per week in grade 8; or ◆ 50 minutes per week in grade 7 and 50 minutes per week in grade 8.	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required
MUSIC – continued					
12005	General Music (Classroom)	7-8	The sequential study of the elements of music at all grade levels to impart the skills and knowledge necessary for the understanding, appreciation, creation, performance, and enjoyment of music.	NDAC 67-19-01-34 (2)(a) ♦ 100 minutes per week in grade 7, or ♦ 100 minutes per week in grade 8; or ♦ 50 minutes per week in grade 7 and 50 minutes per week in grade 8.	License Code: 12005-Instrumental Music ♦ K-12, 1-12, 7-12, 9-12 K-8, 1-8, or 5-8 OR 12010-Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8 OR 12015-Vocal Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8
12006	Instrumental Music	7-8	The study of music to develop the skills and knowledge necessary for performing with a musical instrument in a group and/or individual setting.	NDAC 67-19-01-34 (2)(a) ♦ 100 minutes per week in grade 7, or ♦ 100 minutes per week in grade 8; or ♦ 50 minutes per week in grade 7 and 50 minutes per week in grade 8.	License Code: 12005-Instrumental Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8 OR 12010-Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
12007	Vocal Music	7-8	The study of vocal repertoire and the development of vocal skills through solo and choral performance to provide for instruction in a variety of situations such as choir, chorus, and/or glee club.	NDAC 67-19-01-34 (2)(a) ♦ 100 minutes per week in grade 7, or ♦ 100 minutes per week in grade 8; or ♦ 50 minutes per week in grade 7 and 50 minutes per week in grade 8.	License Code: 12015-Vocal Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8 OR 12010-Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8
12008	Supervised Instrumental Lessons	7-8	Supervised individual and/or small group instrumental music lessons.		License Code: 12005-Instrumental Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8 OR 12010-Music ♦ K-12, 1-12, 7-12, 9-12, K-8, 1-8, or 5-8

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
PHYSICAL EDUCATION					
50082	Physical Education	5-6	Movement experiences in body mechanics, fitness routine activities, rhythmic activities, apparatus, stunts, tumbling, simple game activities and relays, and sports skills and activities	NDAC 67-19-01-35 (3) ◆ 90 minutes per week	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
50084	Health	5-6	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention	NDAC 67-19-01-35 (3) ◆ 80 minutes per week	
08001	Health	5-6	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Health, Family and Consumer Sciences, and Science areas.	NDAC 67-19-01-35 (3) ◆ 80 minutes per week	License Code: 08020-Health, Physical Education & Recreation ◆ K-12, 1-12, 7-12, 9-12, 10-12, K-6, 1-6, K-8, or 1-8 OR 08025-Physical Education ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, or 1-8 OR 08027-Health & Physical Education ◆ K-12, 1-12, 7-12, 9-12, K-6, 1-6, K-8, or 1-8
08002	Physical Education	5-6	Movement experiences in body mechanics, fitness routine activities, rhythmic activities, apparatus, stunts, tumbling, simple game activities and relays, and sports skills and activities.	NDAC 67-19-01-35 (3) ◆ 90 minutes per week	
08004	Adaptive Physical Education	5-6	Physical development activities for handicapped students. Restricted students should be included in the physical education program. The instructor should encourage students to participate in activities which are within their capabilities. All students should be able to participate in such limited activities as table games, darts, shuffle board, cards, Ping-Pong, and other adapted games. Students should be taught activities that can be done at home. Other activities possible in a restricted program include archery, badminton, croquet, golf, handball, hiking, horseshoes, swimming, and some team games.	NDAC 67-19-01-35 (3) ◆ 90 minutes per week	
50085	Health	7-8	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Health, Family and Consumer Sciences, and Science areas.	NDAC 67-19-01-34 (1)(f) ◆ 50 minutes per week	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8
50086	Physical Education	7-8	An extension of the concepts introduced in level K-6 which include movement experiences and body mechanics, fitness routine activities, rhythmic activities, apparatus, stunts, tumbling, simple game activities and relays, and sports skills and activities.	NDAC 67-19-01-34 (1)(e) ◆ 80 minutes per week	

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
PHYSICAL EDUCATION-continued					
08005	Health	7-8	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Health, Family and Consumer Sciences, and Science areas.	NDAC 67-19-01-34 (1)(f) ◆ 50 minutes per week	License Code: 08020-Health, Physical Education & Recreation ◆ K-12, 1-12, 7-12, 9-12, 10-12, K-8, or 1-8 OR 08025-Physical Education ◆ K-12, 1-12, 7-12, 9-12, 10-12, K-8, or 1-8 OR 08027-Health & Physical Education ◆ K-12, 1-12, 7-12, 9-12, 10-12, K-8, or 1-8
08006	Physical Education	7-8	An extension of the concepts introduced in level K-6 which include movement experiences and body mechanics, fitness routine activities, rhythmic activities, apparatus, stunts, tumbling, simple game activities and relays, and sports skills and activities.	NDAC 67-19-01-34 (1)(e) ◆ 80 minutes per week	
08007	Adaptive Physical Education	7-8	Physical development activities for handicapped students. Restricted students should be included in the physical education program. The instructor should encourage students to participate in activities which are within their capabilities. All students should be able to participate in such limited activities as table games, darts, shuffle board, cards, Ping-Pong, and other adapted games. Students should be taught activities that can be done at home. Other activities possible in a restricted program include archery, badminton, croquet, golf, handball, hiking, horseshoes, swimming, and some team games.	NDAC 67-19-01-34 (1)(e) ◆ 80 minutes per week	
SCIENCE					
50132	Science	5-6	Studies should include life, earth, and physical science. Concentration on processes, investigations and the environment	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
13204	Science	5-6	Studies should include life, earth, and physical science. Concentration on processes, investigations and the environment.	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8
13205	Health	5-6	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Family and Consumer Sciences, Health, and Physical Education areas.	NDAC 67-19-01-35 (3) ◆ 80 minutes per week	

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
SCIENCE - continued					
50136	Life Science	7-8	The study of plants and animals. Agriculture, health, and conservation of the environment should be included.	NDAC 67-19-01-34 (1)(c) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 AND 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8
50138	Earth Science	7-8	Astronomy, meteorology, ecology, geology and paleontology, and experimental activities.	NDAC 67-19-01-34 (1)(c) ◆ 200 minutes per week	
13006	Life Science	7-8	The study of plants and animals. Agriculture, health, and conservation of the environment should be included.	NDAC 67-19-01-34 (1)(c) ◆ 200 minutes per week	License Code: 13010-Biology ◆ 7-12, 9-12, or 7-8 OR 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8
13008	Earth Science	7-8	Astronomy, meteorology, ecology, geology and paleontology, and experimental activities.	NDAC 67-19-01-34 (1)(c) ◆ 200 minutes per week	License Code: 13035-Earth Science ◆ 7-12, 9-12 OR 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8
13009	Health	7-8	Community health, consumer health, disease control, family living, mental health, personal health, safety, and accident prevention. Note: Health courses are also coded in Family and Consumer Sciences, Health, and Physical Education areas.	NDAC 67-19-01-34 (1)(f) ◆ 50 minutes per week	License Code: 13010-Biology ◆ 7-12, 9-12, or 7-8 OR 50417-Middle School Science Major Equivalency ◆ 5-8 or 7-8

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
SOCIAL STUDIES					
50152	Social Studies	5-6	Concepts and generalizations relating to anthropology, economics, geography, history, political science, psychology, and sociology. The content is adjusted to the level of the student.	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 50015-Elementary Educ. ◆ K-6, 1-6, K-8, or 1-8
50154	North Dakota Studies	5-6	Concepts and generalizations relating to anthropology, economics, geography, history, political science, psychology, and sociology of North Dakota	NDAC 67-19-01-35 (3) ◆ may be counted as part of social studies time	
15204	Social Studies	5-6	Concepts and generalizations relating to anthropology, economics, geography, history, political science, psychology, and sociology. The content is adjusted to the level of the student.	NDAC 67-19-01-35 (3) ◆ 200 minutes per week	License Code: 15035-Composite Social Studies ◆ 7-12 or 9-12 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 OR 50217-Middle School Social Studies Major Equivalency ◆ 5-8
50156	North Dakota Studies	7-8	Concepts and generalizations relative to anthropology, economics, geography, history, political science, psychology, and sociology of North Dakota.	NDAC 67-19-01-34 (1)(d) ◆ may be counted as part of social studies time Note: Required in grade 8 (NDCC 15.1-21-01)	License Code: 50015-Elementary Educ. ◆ K-8 or 1-8 AND 50217-Middle School Social Studies Major Equivalency ◆ 5-8 or 7-8 OR 50015-Elementary Educ. ◆ K-6 or 1-6 AND 50017-Middle School Pedagogical Endorsement ◆ 5-8 AND 50217-Middle School Social Studies Major Equivalency ◆ 5-8 or 7-8
50157	Geography	7-8	To identify and explain the importance of the five themes of geography: location, place, human environmental interactions, movement, and regions to social study issues.	NDAC 67-19-01-34 (1)(d) ◆ 200 minutes per week	
50158	U.S. History	7-8	To understand and to articulate the contributions and/or importance of individuals who have made a significant difference in history. Also, to know and understand the significance of the Declaration of Independence, the Constitution, and the Bill of Rights.	NDAC 67-19-01-34 (1)(d) ◆ 200 minutes per week	

**MIDDLE LEVEL/JUNIOR HIGH SCHOOL COURSE CODES
GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
SOCIAL STUDIES - continued					
15006	North Dakota Studies	7-8	Concepts and generalizations relative to anthropology, economics, geography, history, political science, psychology, and sociology of North Dakota.	NDAC 67-19-01-34 (1)(d) ◆ may be counted as part of social studies time Note: Required in grade 8 (NDCC 15.1-21-01)	License Code: 15007-Government/Political Science ◆ 7-12 or 9-12 OR 15015-Geography ◆ 7-12 or 9-12 OR 15020-History ◆ 7-12 or 9-12 OR 15035-Composite Social Studies ◆ 7-12 or 9-12 OR 50217-Middle School Social Studies Major Equivalency ◆ 5-8 or 7-8
15007	Geography	7-8	To identify and explain the importance of the five themes of geography: location, place, human environmental interactions, movement, and regions to social study issues.	NDAC 67-19-01-34 (1)(d) ◆ 200 minutes per week	License Code: 15015-Geography ◆ 7-12 or 9-12 OR 50217-Middle School Social Studies Major Equivalency ◆ 5-8 or 7-8
15008	U.S. History	7-8	To understand and to articulate the contributions and/or importance of individuals who have made a significant difference in history. Also, to know and understand the significance of the Declaration of Independence, the Constitution, and the Bill of Rights.	NDAC 67-19-01-34 (1)(d) ◆ 200 minutes per week	License Code: 15020-History ◆ 7-12 or 9-12 OR 50217-Middle School Social Studies Major Equivalency ◆ 5-8 or 7-8

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GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
TECHNOLOGY EDUCATION					
10003	Technology Innovation	5-6	This is an activity-based course that focuses on innovation and provides tools and methods to empower students to use technology.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	License Code: 10005-Industrial Arts ◆ 7-12 or 9-12 OR 10007-Technology Education ◆ 7-12 or 9-12 OR 10010-Industrial Technology ◆ 7-12 or 9-12 AND 10006-Middle School Technology Education Endorsement ◆ 5-8
10004	Design, Technology & Engineering	5-6	This is an activity-based course that involves the design process while providing an introduction to tools and methods that will expand the range of activities possible through the use of technology.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	
10204	Design, Technology & Engineering	5-6	This is an activity-based course that involves the design process while providing an introduction to tools and methods that will expand the range of activities possible through the use of technology.	NDAC 67-19-01-35 (3) ◆ counts as part of unallocated time	
10006	Applying Technology	7-8	This is an activity-based course addressing all 20 of the Standards for Technological Literacy using primarily a modular classroom environment.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 10005-Industrial Arts ◆ 7-12 or 9-12 OR 10007-Technology Education ◆ 7-12 or 9-12 OR 10010-Industrial Technology ◆ 7-12 or 9-12
10007	Invention & Innovation	7-8	Students participate in engineering design activities to understand how criteria, constraints, and processes affect designs. Brainstorming, visualizing, modeling, constructing, testing and refining designs will be studied. This is a recommended course for all middle school programs. A state recommended course guide is available.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	
10008	Technological Systems	7-8	Students participate in technological systems; their design, development and connections with other systems. They create, test and evaluate systems, such as transportation, information and biotechnology systems. This is a recommended course for all middle school programs. A state recommended course guide is available.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	

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GRADES 5-8**

Course Code	Course Name	Grade Levels	Description	Applicable Accreditation Standard*	License/credential Required**
TECHNOLOGY EDUCATION - continued					
10105	Exploring Technology	7-8	Students develop an understanding of the progression and scope of technology through exploratory experiences. Through group and individual activities, students experience ways in which technological knowledge and processes contribute to effective designs and solutions to technological problems. This is a recommended course for all middle school programs. A state recommended course guide is available.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	License Code: 10005-Industrial Arts ◆ 7-12 or 9-12 OR 10007-Technology Education ◆ 7-12 or 9-12 OR 10010-Industrial Technology ◆ 7-12 or 9-12
TRADE AND INDUSTRIAL EDUCATION					
17006	Technical Studies	7-8	Technical Studies is a comprehensive, integrated, experience-based course in which students learn about technology – its evolution, systems, techniques, utilization, and social and cultural significance. It develops “technological literacy” by dealing with the ways in which ingenuity, process, materials, devices, science, and mathematics are applied for solving problems to meet our needs and desires.	NDAC 67-19-01-34 (2)(b) ◆ may be counted as part of the minimum 200 minutes per week of additional courses	Endorsement Code: 17006-Technical Studies ◆ 7-8

* Accreditation Rules can be found at <http://www.legis.nd.gov/information/acdata/pdf/67-19-01.pdf>.

** Please refer to the second page of the teacher’s North Dakota Educator’s Professional license to verify which subject areas a teacher is qualified to teach. Licenses and endorsements are obtained on a teaching license from the Education Standards and Practices Board (ESPB). Credentials are obtained from the Department of Public Instruction (DPI) and are issued to individuals holding a current teaching license.