

2020-2021 Carlton High School Course Registration Guide



At Carlton High School, we use a full range of educational services to respond to the individual learning needs of students. We are devoted to preparing students for college and career readiness by meeting the social, emotional, and academic needs of every individual learner. We believe in the importance of providing comprehensive and diverse educational opportunities for all students. Carlton High School offers an excellent variety of courses and programs including several college prep, vocational, technological, special education, and arts electives in order to meet the postsecondary goals of all students. If CHS does not formally offer a course within the high school facility, our Academic, Social and Emotional Learning Advisor will work with students to explore other options to meet unique needs. These include:

Minnesota Post-Secondary Enrollment Option (PSEO)-Eligible juniors and seniors at Carlton High School may enroll at a Minnesota post-secondary college on a full or part-time basis. Students may take classes for both secondary and postsecondary credit. Sophomore students may take only one Career and Technical Education Course. The purpose of the program is to promote rigorous educational pursuits and to provide a wider variety of options for students. Interested students should contact the Academic, Social and Emotional Learning Advisor for eligibility requirements. CHS works in partnership with various regional colleges to accommodate the students that qualify and desire participation in PSEO.

Distance Learning / Online Learning- Occasionally, a Carlton High School student has a desire to remain at CHS, but to explore an interest that is outside the curriculum base of ISD 93. The Academic, Social and Emotional Learning Advisor will assist in attempting to locate outside resources that may allow a CHS schedule with a portion of the day in the Media Center connected to a web based accredited online learning provider.

Schedule Changes

Students should make their best effort to accurately choose their classes during the registration process each year. Students looking to adjust schedules should do so prior to the start of each term by meeting with the Academic, Social and Emotional Learning Advisor. Schedule changes beyond this date, may be possible within the first week of each term but only if the rationale fits the criteria listed below. Approval of a class change may occur if there is **space available in the class being requested AND one of the following reasons exists:**

- A prerequisite course was not taken or wasn't passed

- The student is misplaced based on information that reveals a discrepancy between the course rigor and the student's ability
- The desired new course is a required class of the grade level of the student requesting the change
- Physical, mental health or other medical concern, verified by appropriate medical professional's, support the change
- Post-Secondary Enrollment Options Program require the adjustment
- There is an error on the schedule
- A significant change has occurred with the student's future plans which dictate course adjustments

Schedule changes will **NOT** be granted for the following reasons: changing teachers, changing class hours, requesting classes with friends, requesting specific lunch periods, dropping required courses, switching because of outside activities or because of convenience. **No schedule changes will be allowed after more than one week into the quarter or semester.** If a student experiences a life changing event, course changes after the start of the term may be allowed with approval from the Academic, Social and Emotional Learning Advisor.

In order to make it clear for students, parents, and faculty regarding dropping of courses, awarding of credit and grades to be considered in GPA, the following policy will be used: A student may not drop a course more than one week into the start of a grading term. The student must stay in the course until the end of the term/course or he/she will be given a failing grade for the term. Incomplete grades will be issued only in extreme cases. All incomplete grades must be made up within two weeks of the end of a marking period. Grades that are not made up will automatically become failing marks at that time unless prior arrangements are made with the instructor and principal.

Terminology and Definitions

- **Required course:** A course that regular education students must pass in order to graduate from Carlton High School.
- **Elective course:** A course students can choose to take to fulfill total credit graduation requirements.
- **Prerequisite:** A course that students must pass before registering for a higher level course.
- **PSEO (Post Secondary Enrollment Option):** A Minnesota school choice opportunity that allows high school juniors or seniors to earn simultaneous credits in high school and a Minnesota college.
- **CIS (College In the Schools)/Concurrent Enrollment:** Courses taken at CHS and taught by a CHS teacher. Students earn high school credit and college credit with a Minnesota college.
- **Semester:** A semester is 1/2 of the school year or two terms (approximately 18 weeks).
- **Term (quarter):** A term is 1/4 of the school year or a quarter. It is approximately 45 days or 9 weeks in length.

Academics
CHS Graduation Requirements

GENERAL REQUIREMENTS

- Credits earned in grades 9-10-11-12 are used for determining graduation.
- A minimum of 24 credits are required for graduation
- A minimum of 6 credits are required each year.
- A minimum of 3 credits are required each semester.

<u>MINIMUM REQUIREMENTS – CREDITS</u>	
ENGLISH:	4 credits – 1 credit each year English 9 English 10 English 11 English 12
SOCIAL STUDIES:	4 credits – 1 credit each year Early American History Modern American History World History or Western Civilization (CIS) Government and Econ & Social 12 or Government and Econ & General Psychology (CIS)
MATHEMATICS:	3.5 credits Algebra II Geometry Probability and Statistics (.5) Pre-Calculus Or Integrated Math
SCIENCE:	3 credits Physical Science Biology Physics or Chemistry (high school or CIS).
PHYSICAL EDUCATION	1 credit (9th-12th)
HEALTH 10	.5 credit
BUSINESS EDUCATION	.5 Credit: Business & Careers
Art/ The Arts (Band, Visual Arts, Music)	1 Credit (9th-12th)

ELECTIVES: 6.5 credits in grades 9-12

Total Credits: 24

Language Arts

1010 & 1011	English 9 (Required for Graduation)	9	1 Credit-Full Year
<p>The English 9 curriculum is designed to meet the standards of Minnesota Common Core. Throughout this year-long course, students gain the knowledge and skills necessary for becoming critical readers, writers, and communicators as they prepare for higher-level English courses. English 9 is centered on a number of anchor texts as well as supplementary material posted on the course online base (Schoology). English 9 is a discussion and activity-based class, delivered both in-person and online.</p>			
1015 & 1016	English 10 (Required for Graduation)	10	1 Credit-Full Year
<p>The English 10 curriculum is designed to meet the standards of Minnesota Common Core. Throughout this year-long course, students gain the knowledge and skills necessary for becoming critical readers, writers, and communicators as they prepare for higher-level English courses. English 10 is centered on a number of anchor texts as well as supplementary material posted on the course online base (Schoology). English 10 is a discussion and activity-based class, delivered both in-person and online.</p>			
1020 & 1021	English 11 (Required for Graduation)	11	1 Credit-Full Year
<p>The English 11 curriculum is designed to meet the standards of Minnesota Common Core. Throughout this year-long course, students gain the knowledge and skills necessary for becoming critical readers, writers, and communicators as they prepare for higher-level English courses. English 11 is centered on a number of anchor texts as well as supplementary material posted on the course online base (Schoology). English 11 is a discussion and activity-based class, delivered both in-person and online.</p>			
1025 & 1026	English 12 (Required for Graduation)	12	1.0 Credit-Semester
<p>The English 12 curriculum is designed to meet the standards of the Minnesota Common Core. Throughout this semester-long course, students gain the knowledge and skills necessary for becoming critical readers and writers as they prepare for college-level English courses and writing skills for the workplace, students will develop the writing skills necessary for college success (researching, writing for work, and high-stakes writing). English 12 is centered on eight anchor texts (two per quarter) as well as supplementary material posted on the course online base (Schoology). English 12 is a discussion and activity-based class, delivered both in-person and online.</p>			

Math

1130	College Algebra	12	.5 Credit-Semester
<p>3 College Credits. The real numbers, first degree equations and inequalities with word problem applications and linear graphs. Second degree equations and inequalities in one and two variables with the quadratic formula and graphs. Relations, functions, absolute value, and variation. Exponential and logarithmic functions with applications. Polynomial equations and complex numbers. Systems of equations and inequalities. (Prerequisite: MATH 0030 OR placement by Accuplacer OR permission of instructor) (Meets MnTC goal area 4).</p>			
1115 & 1116	Geometry (Required for Graduation)	9	1 Credit-Full Year
<p>This course is designed to articulate the importance of geometric applications in the real-world. It will study two and three dimensional figures, including transformations and right angle trigonometry. Inductive and Deductive reasoning will be used in problem-solving situations and while writing proofs to solve properties of geometric figures. Students who complete Geometry should move on to Algebra 2.</p>			
1110 & 1111	Algebra 2 (Required for Graduation)	10	1 Credit-Full Year
<p>This course is designed to build on algebraic and geometric concepts. It develops advanced algebra skills such as systems of equations, advanced polynomials, imaginary and complex numbers, quadratics, and concepts and includes the study of trigonometric functions. It also introduces matrices and their properties. The content of this course are important for students' success on both the ACT and college mathematics entrance exams. Students who complete Algebra II should take Pre-Calculus next.</p>			
1137 & 1138	Integrated Math	11-12	1 Credit-Full Year
<p>This class will be divided into two parts. The first half will be an extension of what has previously been learned in Geometry and Algebra 2 with a focus on real-life situations. The second half will be using this knowledge to create mathematical models through various projects and presentations. This class will be focused on broadening the proficiency of the material needed for the Minnesota State Mathematical Standards.</p>			
2172 or 2173	Probability & Stats (Required for Graduation)	10-12	.5 Credit-Semester
<p>The data collection, designing a study and set theory, measures of central tendency, representing data, scatterplots, trend lines and regression, introduction to probability, experimental and theoretical probability, permutations and combinations, independent and dependent events, standard deviation, binomial distribution, and normal distributions</p>			

1132	Short Course Calculus	11-12	.75 Credit-Semester
<p>A brief survey of calculus including some integration, review of real numbers, graphing, functions, and inequalities, derivatives, limits, and continuity; differentiation techniques including chain rule and implicit differentiation; applications of the derivative to maximum and minimum including cost, revenue, and profit functions, definite and indefinite integral with applications to the physical, social, and behavioral sciences; as well as logarithms and exponential functions with applications of growth, decay, and populations</p>			
Science			
1215 & 1216	Biology (Required for Graduation)	10	1 Credit-Full Year
<p>Biology is a required year long science course that focuses on the study of life. In the first semester students will learn and show understanding of ecology, the relationships between organisms and their environment, microscope basics, and molecular biology including chemical makeup of the body, cell functions, and DNA and DNA technologies. The second semester will include information about genetics, Earth history, speciation, and evolution. If time permitted, students will have a laboratory time on the basics of dissection.</p> <p>Students will be using tools such as interactive hands on and virtual labs, various group projects, field trips, article and case study analysis, textbook readings, lecture presentations. This is delivered by lecture and then assignments. There is a formative assessment after each chapter.</p>			
1220 & 1221	Chemistry	11-12	1 Credit-Full Year
<p>This course will investigate the fundamental principles of chemistry. The topics of the course will include: Scientific Method, Numbers/SigFigs/Scientific Notation, Matter, Atomic Theory, Electron Diagrams/Orbitals, Periodic Table, Chemical Reactions, Ions/Ionic Bonds, Covalent Bonds/Lewis Structures, Equations & Balancing, and Stoichiometry.</p>			
1230	College Chemistry	11-12	1 Credit-Full Year (4 College Credits)
<p>This is an in-depth study of the principles of chemistry with emphasis on atomic structure, molecular structure, periodic relationships, chemical nomenclature, stoichiometry, chemical bonding, the mole concept, and chemical reactions.</p>			
1255 & 1256	Physics	11-12	1 Credit Full Year
<p>Students will learn about the laws of motion and be able to apply the necessary Newtonian mathematical formulas to calculate regularly occurring motion such as velocity, acceleration, and friction. They will conduct experiments in the physical "field" and be able to translate any data and/or knowledge into an understandable report. They will learn energy and is conservation and be able to explain various outcomes</p>			

1245	College Physics	11-12	1 Credit-Full Year (4 College Credits)
<p>An algebra-based general physics course designed for pre-professional and non engineering majors. Concepts in mechanics, electricity, magnetism, heat, light, sound, and modern physics will be explored through extensive laboratory activities. (Meets MnTC goal area 3).</p>			
1240 or 1241	Zoology	9-12	.5 Credit -Semester
<p>Zoology is a one semester elective science course on the study of animals. The course starts with a teaching of basic knowledge of animal classification and functions before it dives into different aspects of each phylum of the animal kingdoms. Phylums include Porifera (sponges), Cnidaria (jellyfish, coral, sea anemones), round, segmented, and flatworms, Molluscs (Squid, octopi, clams, oysters), Echinoderms (starfish, sea cucumbers, sea urchins), Arthropods (insects, crustaceans, and arachnids), and Chordata (fish, amphibians, birds, reptiles, and mammals).</p> <p>Students will use a variety of tools including online research, articles, field trips, interactive real world research labs, constructing animal models, and creating presentations. Class information is delivered by lecture and then assignments. There is a formative assessment after each chapter. It is recommended that students have a basic understanding of Life Science and Biology before taking this course.</p>			
1235 or 1236	Environmental Science	9-12	.5 Credit-Semester
<p>In this course students will learn about the ecosystem interactions with a focus on the Great Lakes region, human effects on the environment, wastes produced, how energies and power are used and they will explore career opportunities in the field of environmental science. Students will be going outside to the forest and Silver Creek as well as out of school for field trips.</p>			
1227 & 1228	Anatomy & Physiology	11-12	1 Credit-Full Year
<p>Anatomy and physiology is a course that will enable students to develop an understanding of the relationships between the structures and functions of the human body. Students will also learn the mechanisms for maintaining homeostasis within the human body. This course will involve laboratory activities, projects, dissections, textbook material, models, diagrams, journal writings, and clinical studies.</p>			
1210 & 1211	Physical Science (Required for Graduation)	9	1 Credit-Full Year
<p>This course is designed to give students an overview of what is considered physical science. First semester will be focused on principles of Chemistry and second semester will be focused on principles of Physics. In physical science, students will apply a more mathematical approach to scientific concepts. This includes solving basic equations, representing data graphically, identifying experimental error, and coming to</p>			

conclusions based on analysis. In chemistry we will cover measurement, matter, atoms, bonding and reactions. During the physics portion of the class we will cover motion, forces, work, machines, energy and power.

Social Studies

1310 & 1311

**Early American
History/Government**

9

1 Credit-Full Year

This required course traces the history of the United States from before the arrival of the first Europeans through the end of World War I. The class introduces themes of balance between unity and diversity, the shaping of democracy, the search for opportunity, and the influence of geographical factors. It will examine European, Native American, and African interaction in Colonial America, the American Revolution, the New Nation, the Constitution, the War of 1812, the “great experiment” of democracy, the West, slavery, the Civil War, Reconstruction, Industrialization and The first World War.

The course also includes an emphasis on civics education through an in depth study of our nation’s founding documents, including the democratic principles of liberty, individual rights, justice, equality, the rule of law, limited government, common good, popular sovereignty, majority rule, and minority rights. Students will learn the requirements to become a citizen of the United States and what rights and responsibilities come with being a citizen. Information on how the United States political system and the voting process work will also be provided. In this hotly contested election year, student understanding of the role of government and our system of elections has never been more important.

1320 & 1321

**World History
(Required For Graduation)**

11

1 Credit-Full Year

This course surveys world history from Creation to the 21st Century. It discusses civilizations from around the world, but primarily Western Civilization. A special emphasis is placed on key events, key ideas, key persons, and everyday life in various time periods of world history. The student will read a significant number of original documents and speeches while studying the narrative of lessons.

1325

Social 12

12

.5 Credit-Semester

Minnesota Economic situation, United States Economic situation. World Economic situation. We will break down the United States in general and the state of Minnesota into regions and how they relate to the current economic situation. We will study the World’s economic regions as well. We will also bring in some geography of Minnesota and the World.

1330

**Government & Economics
(Required for Graduation)**

12

.5 Credit-Semester

A one quarter introduction to the basic tools of micro- and macroeconomic analysis. Microeconomics deals with consumers, firms, markets and income distribution. Macroeconomics

deals with national income, employment, inflation and money. This class will also include a short unit on personal finance.

1340

Western Civilization I (CIS)

11

1.0 Credit-Semester

This course surveys world history from Creation to the 21st Century. It discusses civilizations from around the world, but focuses on Western Civilization. A special emphasis is placed on key events, key ideas, key persons, and everyday life in various time periods of world history. The student will read a significant number of original documents and speeches while studying the narrative of lessons.

1341

Western Civilization II (CIS)

11

1.0 Credit-Semester

This course surveys world history from Creation to the 21st Century. It discusses civilizations from around the world, but focuses on Western Civilization. A special emphasis is placed on key events, key ideas, key persons, and everyday life in various time periods of world history. The student will read a significant number of original documents and speeches while studying the narrative of lessons.

1335

College Psychology (CIS)

12

1.0 Credit-Semester

The purpose of this course is to introduce the student to the content, terminology, methodology, and application of the psychology. This survey course contains an introduction followed by multiple units based on the physiological, cognitive, behavioral, and affective domains of psychology.

1355 or 1356

Current Events

9-12

.5 Credit-Semester

The events and issues of modern society have a dramatic effect on people living in the modern world. In order to better understand the world and the society we live in an understanding of current events and issues and how these events and issues affect society and individuals is needed. Through analysis and discussion of current issues and events a deeper knowledge of the world and society itself will be gained.

The goal of a current events course is for the student to become aware of the major issues of the day and to have an in-depth understanding and appreciation of current events. The focus of the class will be issues that affect the student as a resident of the World, the U.S., Missouri, and Milan. The class will follow daily news events and will be expected to understand the social, political and economic issues on a daily basis. Each week, the class will focus on the historical development of a current issue. The topic may start as news of the Middle East but will then trace the conflict between Israel and her neighbors. The objectives of this course are: to make the connection between current events and history, to enhance the student's understanding of world events, to encourage students to be informed citizens, and to help them to make intelligent decisions as they take their place in history.

1315 & 1316	Modern American History (Required for Graduation)	10	1 Credit-Full Year
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This required course traces the history of the United States from the 1920's through the present.

The course also includes an emphasis on civics education through an in depth study of our nation's founding documents, including the democratic principles of liberty, individual rights, justice, equality, the rule of law, limited government, common good, popular sovereignty, majority rule, and minority rights. Students will learn the requirements to become a citizen of the United States and what rights and responsibilities come with being a citizen. Information on how the United States political system and the voting process work will also be provided. In this hotly contested election year, student understanding of the role of government and our system of elections has never been more important.

Art

1608	Art Explorations	9	.5 Credit-1 Semester
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Art Explorations will explore a variety of art processes through various approaches and media. The goal is for students to establish a personal connection to what they are creating and the vocabulary to talk about it. We will examine "WHY" of art and build awareness of the connection between input and outcome. Emphasis will be placed on the PROCESS of creative problem solving. The focus of this course is to build upon foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.

The course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.

1635 or 1636	Ceramics	9-12	.5 Credit-1 Semester
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This course focuses on beginner and mid level aspects of pottery. These include pinch pots, coil pots, slab building, wheel throwing, and sculpture. The focus of this course is to build upon foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.

The course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.

1620 or 1621	Drawing	9-12	.5 Credit-1 Semester
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This course focuses on the beginner and mid level aspects of Drawing. These include shading/value, proportions, perspective, and texture. The focus of this course is to build upon these foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.

This course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.

1630 or 1631	Painting	9-12	.5 Credit-1 Semester
<p>This course focuses on the beginner and mid level aspects of Painting. These include shading/value, proportions, perspective, line, shape and texture. The focus of this course is to build upon these foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.</p> <p>This course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.</p>			
1625 or 1626	Sculpture	9-12	.5 Credit-1 Semester
<p>This course focuses on the beginner and mid level aspects of Sculpture. These include proportions, kinetic, relief, natural, and imaginary form. The focus of this course is to build upon these foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.</p> <p>This course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.</p>			
1610	Media and Photography	9-12	.5 Credit-1 Semester
<p>This course focuses on beginner and mid level aspects of Digital photography. These include camera care, manual and auto camera settings, lighting techniques, design and aesthetic techniques, Adobe Photoshop and Illustrator editing. The focus of this course is to build upon foundations to create detailed, creative, and original works as well as to build creativity, problem solving, emotional maturity, critical thinking, and self awareness.</p> <p>The course will be primarily project based with discussions, peer evaluations, lectures, and other forms of evaluation throughout the course.</p>			
1609	High School Art	9-12	.5 Credit/1 Semester
<p>HS Art is designed to provide a foundation for the Elements of Art and Principles of Art as a basis for composition. Students will explore a variety of artists, art processes, and materials such as drawing, painting, printmaking, two & three-dimension design, and digital art. Student artwork will reflect the aesthetics & cultural and historical contexts. Students will have the willingness to get involved in the creative process is a more important requirement than the student's talent or previous experience related to this course</p>			
Business Education			
1470	Business/Careers (Required for Graduation)	11-12	.5 Credit-1 Semester

This course begins by revisiting the career materials students developed in 8th grade Business/Careers and updating them. There is an emphasis on transitioning from school to career throughout this course. We also discuss various facets of the finance industry, including banking, budgeting, credit, insurance, taxes, investments, and money management.

1432	Entrepreneurship	10-12	.5 Credit-1 Semester
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Ever wanted to start your own business? This course is for you! Students develop a business plan and incorporate said plan into a school-based enterprise. All students will develop a plan and promote their business to students and the community. Management philosophies will be studied throughout the course.

1451	Marketing	10-12	.5 Credit-1 Semester
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On average, we see over 3000 advertisements on a daily basis. Marketing permeates our lives, from advertising that we see on a daily basis; all choices we make as consumers, to the need for all of us to communicate with and persuade others in order to accomplish our personal and professional goals. Students conduct a large class fundraiser as part of the course requirements.

1435	Accounting I	11,12	.5 Credit-1 Semester
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Students study the accounting cycle for a proprietorship organized as a service business. The steps in the accounting cycle include analyzing raw financial data, recording the financial transactions that the raw data represents, categorizing the data, and then summarizing the data to produce financial statements. Financial activities touch the lives of everyone. The same accounting cycle activities mentioned above apply to personal finances, thereby helping individuals maintain and understand their own financial situations.

1436	Accounting II	11,12	.5 Credit-1 Semester
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Students study the accounting cycle for a partnership organized as a merchandising business. The steps in the accounting cycle include analyzing raw financial data, recording the financial transactions that the raw data represents, categorizing the data, and then summarizing the data to produce financial statements. Financial activities touch the lives of everyone. The same accounting cycle activities mentioned above apply to personal finances, thereby helping individuals maintain and understand their own financial situations.

1430 or 1431	Desktop Publishing	10-12	.5 Credit-1 Semester
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The course offers students the opportunity to use a variety of computer-based productivity tools to generate digital information through the production of: flyers, newsletters, brochures, greeting cards, magazine covers, CD covers, menus, business cards, logos, ads, etc. Students will be able to analyze the impact of desktop publishing on society by understanding concepts related to persuasiveness, marketing, and point of view.

1440	Computer Applications	10-12	.5 Credit-1 Semester
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In this course, high school students can acquire skills required to create, edit, and publish industry appropriate documents. Areas of study will also include oral and written communications and information research for reporting purposes. Competencies for the co-curricular student organization, Future Business Leaders of America (FBLA), are integral components of both the core employability skills standards and technical skill standards. Students will have the opportunity to gain basic computer skills needed for future education or employment plans.

1445 or 1446	Intro to Web Design	10-12	.5 Credit-1 Semester
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This course is designed to introduce high school students to various skills, methods, and techniques related to basic web design, including HTML hand coding, css (cascading style sheets), image optimization, basic animations, rollovers, and Adobe Dreamweaver

Students will be required to utilize a number of learned web design skills as well as real-life aptitudes such as reading, writing, imagination, self-expression, problem solving, attention to detail, work ethic, follow through, and communication skills. The main focus of this class will be production (the actual creation of web pages and web sites); however, attention will also be design (the organization or structure of formal elements in a composition / the combination of details or features of a composition).

1433	Business Law	10-12	.5 Credit-1 Semester
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Come take a tour of the American legal system! Units of study include introduction to the courts, civil and criminal law, contracts, torts and negligence. This course is not designed to make you a full fledged attorney, but will give you a greater understanding of what it means to be a responsible consumer and your rights and responsibilities as an employee, citizen and business owner. This course will not make you a full-fledged attorney, but it will assist you in preparing for the world of work and knowing your rights and responsibilities as an employee, employer or business owner.

1471	Business Technologies	10-12	.5 Credit-1 Semester
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This course is designed to give students a fundamental knowledge of all business technologies in the world today! Units of study include Microsoft Word, Excel, PowerPoint and Access; desktop publishing software such as Adobe InDesign, Photoshop and Illustrator; and computer programming and networking fundamentals necessary for success in the world of business.

Foreign Language

2005 & 2006	Spanish I	9-12	1 Credit-Full Year
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Spanish 1 (first year in high school or first year of exposure to Spanish in a course setting, is a communicative beginning-level Spanish course. Students will begin to develop their Spanish proficiency through interaction in the target language.

2010 & 2011	Spanish II	9-12	1 Credit-Full Year
<p>Students will continue their study of Spanish by further expanding their knowledge of key vocabulary topics and grammar concepts. They begin to comprehend listening and reading passages more fully as they express themselves more meaningfully in both speaking and writing. There is new vocabulary in the themes by use of TPR total physical response to a second language and new grammar concepts as well as speaking and writing activities, cultural presentations and interactive activities. There is a strong emphasis on providing context and conversational examples for the language learning, and understanding common vocabulary terms and phrases. There is more participation in conversations and responding appropriately to conversational prompts, analyzing and comparing cultural practices, products and perspectives of various speaking countries and frequent assessments where their language progression can be monitored. The course is carefully aligned to the national standards set forth by ACTFL.</p>			
	Spanish III	9-12	1 Credit-Full Year
<p>Students will grow in their ability to speak, write, read, and understand Spanish. Students will study vocabulary, grammar and culture while working on these skills. Grammar covered in this course includes preterit, imperfect, and future tenses; regular and irregular forms; direct object and indirect object pronouns; and correct usage. They will also learn about aspects of Hispanic culture throughout the year. Prerequisite: Spanish 2</p>			
	World Cultures	9-12	.5 Credit/Semester
<p>World Cultures seeks to provide an appreciation, understanding, and tolerance toward other people through a study of cultures of the world. World Cultures is a half a credit course offered both semesters at Carlton High School. Students will gain an understanding and appreciation of different cultures and histories from around the world in a fun and informative manner.</p>			
1810 and 1811	High School Band	9-12	.5 Credit/Semester
<p>This high school band course is designed for students who have prior experience in a band class. If not, a willingness to learn fast is a must. Concert band is a year long commitment involving 2 major concerts (winter/spring) and participation in the MN State Solo/Ensemble Contest in March. The band members also perform for various school/community events and athletic games throughout the year. Most of the performances are held outside of the school day.</p> <p>Students enrolled in this course will grow their knowledge and understanding of music through a variety of instrumental music mediums. Emphasis is on the production of quality sound, fundamental music techniques and concepts, and music theory through a collaborative approach, while preparing for the performance of new and standard wind band repertoire.</p>			

1813 and 1815	Buckets, Cans, Cups and More	9-12	.5 Credit/Semester
Need Description			
PE/Health			
1509 &1510	Physical Education HS	9-12	.5 Credit/ Semester
Touch Football, Soccer, Fitness testing, Speedball, Ultimate Handball, Badminton, Volleyball, Weight Room, Basketball, Floor Hockey, Recreation Games, Yoga, Softball, Disc Golf, Golf, Pickleball, Lacrosse, Cross Country Skiing/Snowshoeing and Biking.			
1535	Health	10/11	.5 Credit-1 Semester
This Health course is held for one semester during sophomore or junior year. The content is primarily concerned with those behaviors that contribute directly to optimal health while reducing the risk of disease. At the conclusion of this course, students will have a better understanding of major health concepts, a sense of responsibility for one's health, and the necessary skills to implement desirable health behaviors and attitudes			
1520 or 1531	Personal Fitness	9-12	.5 Credit/1 Semester
Provides instruction in methods to attain a healthy level of physical fitness. Covers how to develop a lifetime fitness program based on a personal fitness assessment and stresses strength, muscular endurance, flexibility, body composition and cardiovascular endurance. Includes fitness principles, nutrition, fad diets, weight control, stress management, adherence strategies and consumer information; promotes self-awareness and responsibly for fitness.			

Industrial Arts

1720

Industrial Arts

9-12

.5 Credit/ Semester

Industrial Arts 9-12 is a semester long course. In this class students will learn basic woodworking skills and techniques. They will focus on tool usage and their safe operation. Students choose a project they wish to build. These projects can range from smaller items like tables up to larger items such as fish houses or deer stands. **Materials for individual projects must be purchased and obtained by the student.** The teacher is not responsible for student materials.

1711 or 1730

Building Trades

9-12

.5 Credit/Semester

Building Trades is a year long course divided in two semesters. Students meet for one or two hours each day during the school year. During each semester students in the class build structures such as storage sheds, wood sheds, chicken coops, and enclosed deer stands. In addition, each student will be required to always have a smaller indoor woodworking project that they are working on. **Materials for individual projects must be purchased and obtained by the student.** The teacher is not responsible for student materials.

COLLEGE IN THE SCHOOLS-STUDENT ELIGIBILITY

Only Grade 11 and Grade 12 students can earn college credits

The Minnesota State Colleges and Universities (MNSCU) Board Policy has determined these guidelines. All students who intend to enroll for college credit through FDLTCC must meet the following requirements:

1. A Grade 12 student is eligible and may be considered for enrollment if the student has a minimum GPA of 2.5 or greater and meets or exceeds the 50th percentile in class rank.
2. A Grade 11 Student is eligible and may be considered for enrollment if the student has a minimum overall GPA of 3.0 or greater and meets or exceeds the 66th percentile for class rank.
3. The ACCUPLACER test shall be administered by college staff to high school students seeking to enroll. If the scores for any high school student indicate a lack of preparation for college level work, enrollment will not be approved. These tests are mandatory for all students seeking Fond du Lac Tribal and Community College credit.

**COLLEGE IN THE SCHOOLS
COURSE NUMBERS & CREDITS
2020-2021**

All College In the Schools questions should be directed to the current College In the Schools Coordinator, Amanda Radtke (ext 163). Courses are offered through Fond du Lac Tribal and Community College. Certain courses may not be offered for college credit due to budget or other restrictions. Information on individual courses will be available Fall of 2019.

COLLEGE COURSE	FDL COURSE #	CHS COURSE #	COLLEGE CREDIT	CHS CREDIT
General Chemistry*	CHEM 1101	1230	5	1.25
Intro to Physics*	PHYS 1001	1231	4	1
College Algebra	MATH 1010	1130	3	.75
Calculus Short Course	MATH 1020	1132	3	.75
General Psychology	PSYC 2001	1335	3	.75
History of Western Civilization I	HIST 1010	1340	4	1
History of Western Civilization II	HIST 1011	1341	4	1

*** Year Long Course**

If a student drops any college courses past the college's designated date (please refer to Fond du Lac Tribal and Community College's website), they will earn a "W" on their college transcript.