

Chokio-Alberta

Public Schools



Registration Book

Grades 9-12

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Registration Guide

Chokio-Alberta High School

The process of registering for classes is one, which should be taken seriously. The decisions that will be made here will affect your preparation for post-secondary education and also for your role as an employee and a citizen. When registering, you should consider future career plans, don't hesitate to get advice from your parents and teachers. You should take the classes that you anticipate could be of the most benefit to you in the future. Remember that they are free in high school; afterwards you will have to pay – often quite a lot.

General Guidelines

- Each student should take advantage of the educational opportunities offered at C-A High School. This includes taking a minimum of 6 classes per day, and preferably 7. It also includes being involved in the Co-Curricular program to the greatest extent possible.
- Students must pass all required classes or re-take them.
- Regular attendance is an important part of being a student, and is a significant predictor of successful learning. Students with excessive absences often find that they cannot pass their classes. Teachers are encouraged to consider participation in class as part of their grading criteria.

Notice of Non-Discrimination

Chokio-Alberta Public School District does not discriminate on the basis of race, color, creed, religion, national origin, sex, age, marital status, status with regard to public assistance, sexual orientation, or disability in its programs and activities. The following persons have been designated to handle inquiries regarding the non-discrimination policies:

Section 504 Coordinator:		Alternate Section 504 Coordinator:
Name:	Tate Jerome, Principal	Dr. David Baukol, Supt
Office Address:	PO Box 68 Chokio MN 56221	PO Box 68 Chokio MN 56221
Office Phone Number:	320-324-7131	320-324-7131
Title IX Coordinator:		Alternate Title IX Coordinator:
Name:	Dr. David Baukol, Supt	Tate Jerome, Principal
Office Address:	PO Box 68 Chokio MN 56221	PO Box 68 Chokio MN 56221
Office Phone Number:	320-324-7131	320-324-7131

Graduation Requirements

The Chokio-Alberta High School currently has a seven-period day in grades 7-12. A student in grades 7-9 is required to take six classes per day and then may either take a seventh class or a study hall. The Sophomores, Juniors and seniors are required to take six classes per day and then may take one of the following: a seventh class, a study hall, or participate in the YES program (Youth Education Services).

1. Local Credit Requirements – 24 credits need to graduate
(1 credit equals 4 quarters of schooling)

English/Language Arts	Each year, grades 9-12	4 credits
Social Studies	Grades 9, 10, and 12	3 credits
Economics	Grade 11 – 1 semester	.5 credits
Mathematics	Grade 9 plus 4 semesters 10-12	3 credits
Science	Grades 9 and 10 plus 2 semesters 11-12	3 credits
Phy Ed and Health	Grades 9 and 10	1 credit
Art/Band/Choir	Grades 9-12	1 credit
Electives	Grades 9-12	8.5 credits

PLEASE NOTE: A STUDENT IS PERMITTED TO DROP AND ADD CLASSES ONLY DURING THE FIRST 5 DAYS OF EACH SEMESTER.

SOCIAL STUDIES

0000 Classes

GEOGRAPHY

Course Number: 0203

1 semester – 9th gr

This course will reintroduce the regions of the world previously studied in Global Studies. Students will understand geospatial skills as well as the interpreting the data from each geospatial map and graph. In each region, there will be a focus on the human and cultural geography. There will be an emphasis on human and environment interactions.

EARLY WORLD HISTORY

Course Number: 0902

1 semester - 9th gr

The students in this class will start with the basic understanding of civilization life dating back to 200,000 BCE. Throughout the course, they will use timelines and mapping skills to further their understanding. The focus will be on history and geography of the major civilizations, specifically early humans, western Asia and Egypt, India and China, Ancient Greece and Rome with the rise of Christianity. Students will be expected to analyze these cultures and compare and contrast them with other cultures throughout the world.

AMERICAN HISTORY 10

U.S. History: Civil War to Present Day

Course Number: 0302

This class will focus on the recent history of the United States with a strong emphasis in citizenship and government. There will also be an emphasis in economics and geography. The students will learn about people, issues and significant events from the Civil War to present day. They will examine the U.S. involvement in wars and the relationships with those countries. Students will also study Supreme Court decisions for their lasting impact on the American culture, people and government. They will create and use detailed maps of places in the U.S. and conduct a historical inquiry on a topic in our nation's history. The final project in this class will be a yearlong research project on any topic of history. There will be several deadlines throughout the year that will be met and a final presentation of their research will be open to the public in the spring.

ECONOMICS

Course Number: 9965
1 Semester -- 11th gr

This course will give students the opportunity to study how people coordinate their wants and desires, when faced with the problem of scarcity. They will be introduced to the economic systems of the world and the effect of globalization. There will be an in-depth understanding of the law of supply and demand in an ever changing world. The concepts of microeconomics and macroeconomics will be introduced along with the concepts of personal finance.

AMERICAN GOVERNMENT

Course Number: 0501
1 semester – 12th gr

This semester course will focus on the history of the American government system. The class will begin with the creation of democracy, Articles of Confederation and the U.S. Constitution. The students will understand the differences and similarities between the three branches of government. There will be specific units on the Presidency and bureaucracy, the Legislative Branch and the Judicial System. The students will be exposed to the rise of political parties and the ideologies of those parties. The rights and responsibilities of American citizens and active participation in government will close out the course.

WORLD HISTORY

Course Number: 0802
1 semester – 12th gr

The course will continue into the new pattern of civilization starting at 400 A.D. The students will use a variety of tools such as maps, timelines, and graphs in order to interpret the world at this time period. The use of trade and the impact on globalization will be at the center of this course. The emphasis for this course will include the following areas of study: Islam, early African civilizations, the Asian world and the emergence of Europe as a world power. The students will be able to relate the information from these cultures to the rise of the United States as a world power.

SOCIOLOGY

Course Number: 0503
1 semester - Elective

Sociology will provide an introduction to the structure of society and our place in society. The students will learn about the sociological perspective and the use of scientific research. They will understand how culture and socialization contribute to the personality of a group and the changes that occur over time. The class will be devoted to a number of current issues and will focus on the following areas: crime, family, deviance and conformity, social institutions, social inequality, and social change.

SCIENCE

1000 Classes

MODERN PHYSICAL SCIENCE

Course Number: 1204 (Mod Phys Sci)

(Required for grades 9 or 10)

Modern Physical Science is an introduction to the basic concepts of Chemistry and Physics. Topics covered include an introduction to matter (atoms and molecules), chemical reactions, motion, forces, energy, light, heat, electricity, and magnetism. The course includes experiments, activities, and projects. Connections to students' daily lives are identified throughout. Student evaluation is based on book assignments, quizzes/tests, lab activities/projects, and daily attendance/participation.

BIOLOGY

Course Number: 1303

(Required for grades 9 or 10)

Biology is a course that expands on topics introduced in Life Science. Topics covered include: cells and cell processes, genetics and heredity, evolution, kingdoms of life and classification, and the interactions of living and non-living things. Student assessment is based on book assignments and worksheets, quizzes/tests, lab activities/projects, and daily attendance/participation.

SCIENCE ELECTIVES

(2 semesters in either Chemistry or Physics are required)

CHEMISTRY

Open to grades 11-12

Course Number: 1902 Prerequisite: Algebra I

Students interested in attending college are strongly encouraged to take Chemistry. Topics covered include atomic and molecular structure, the periodic table, chemical reactions and equations, moles and stoichiometry, phases of matter, acid/base chemistry, light, and organic chemistry. Experimentation and reporting are important parts of the course and will be evaluated along with quizzes/tests, assignments, and daily attendance/participation.

PHYSICS

Open to grades 11-12

Course Number: 1501

Prerequisites: Algebra I & Geometry

Co requisites Recommended: Algebra II or other higher math

Students planning to attend college or technical school with an interest in electricity, mechanics, computers, engineering, etc. are strongly encouraged to take Physics. Topics of study include; 1- and 2-dimensional motion, forces and laws of motion, work and energy, circular motion and gravitation, fluid mechanics, electrical energy, currents, circuits, and magnetism. Activities to illustrate practical applications are used throughout. Student evaluation is based on worksheets and book assignments, tests, lab activities, and daily attendance and participation.

HUMAN ANATOMY AND PHYSIOLOGY

Course Number: 1900

Open to Grades 11 & 12

Prerequisites: Biology

Students planning on a post-secondary career in a medical related field are encouraged to take Anatomy and Physiology. Topics covered include; organization of the body from cells to organ systems, bones and the skeletal system, muscles and the muscular system, nervous system, circulatory system, and other body systems. Student evaluation is based on book assignments and worksheets, quizzes/tests, and daily attendance/participation.

ENVIRONMENTAL SCIENCE

Course Number: 1100

Open to Grades 11 & 12

Prerequisites: Biology

Students planning on a post-secondary career in an agriculture or conservation related field are encouraged to take Environmental Science. Areas of discussion include; ecosystems, biodiversity, climate, water resources, environmental quality, and food, soil, and pest management. Student assessment is based on assignments, quizzes/tests, projects, and daily attendance and participation.

MATHEMATICS

2000 Classes

VOCATIONAL MATH

Course Number: 1105

Open to grades 11-12

Students who have completed Algebra I, Geometry, and/or Algebra II with a grade of B- or higher are encouraged to continue with the Alg II/College Algebra sequence.

Vocational Math provides the practical mathematics skills needed in a wide variety of trade and technical areas. The study emphasizes careful, complete explanations and actual, real-world applications. The course also includes basic studies in Alg I, geometry, Alg II, trigonometry and statistics to fulfill the standards that all students will have studies in these areas of math. The goal of the course is to prepare students for studies in vocational colleges as well as improve skills for everyday problem solving.

Vocational Math is offered first semester of each year.

BUSINESS/CAREER MATH

Course Number: 2904 (Business Math)

Open to grades 11-12

Students who have completed Algebra I, Geometry, and/or Algebra II with a grade of B- or higher are encouraged to continue with the Alg II/College Algebra sequence.

Business Math reinforces essential math skills through real-world applications of business and consumer problems. The goal of the course is to prepare students for studies in vocational colleges as well as gain skills necessary to manage their personal business and finances.

Business Math is offered second semester of each year.

ALGEBRA 1+

Course Number: 2203

Open to grade 9

Prerequisite: Algebra I

Algebra I+ is a continuation of Algebra I and a bridge into Algebra II. We will review some of the Algebra I concepts such as linear functions, and we will advance to more challenging concepts such as quadratic and exponential functions, rational and radical expressions, and logarithms. Probability and data analysis will also be emphasized.

ALGEBRA 1

Course Number: 2205

Open to grades 9-12

Traditional algebra topics are developed verbally, pictorially, graphically, and symbolically: data organization, solving equations and inequalities, mathematical functions, graphing functions, using matrices, polynomial operations and factoring, and various topics from discrete math. Activities encourage conceptual understanding before traditional methods are taught.

GEOMETRY

Course Number: 2802

Open to grades 10-12

Pre-requisite: Algebra I or consent of instructor

The study of geometry begins with a strong development of visualization and drawing skills. Algebraic and geometric models are used to model real-world situations. Topics include the traditional geometry concepts of congruence, similarity, properties of polygons, transformations, and proofs. Areas, surface areas, and volumes are also investigated in a variety of figures. Students enhance their learning opportunities with use of the computer software, Geometer's Sketchpad.

ALGEBRA II

Course Number: 2905

Open to grades 10-12

Prerequisite: Algebra I and Geometry

(The geometry requirement may be waived with the consent of the instructor)

Algebra II builds on the foundation of algebra formed in Algebra I and Algebra I+. Traditional algebraic concepts of solving systems of equations, linear, polynomial, exponential, logarithmic, and trigonometric functions are studied. Algebraic concepts are connected to topics in probability, statistics, trigonometry and discrete mathematics. Applications in real-life are also investigated. Appropriate use of graphing calculators is encouraged to further development of the concepts.

COLLEGE ALGEBRA

Course Number: 2501

Open to grade 12

Pre-requisites: Algebra II

GPA of B and/or in upper ½ of class

College Algebra is a one-semester course. Students successfully completing this course with a C or better earn 3 college credits from Southwest State University. Instruction and pace is at a college level; students must assume more responsibility for their own learning than in previous math courses. Topics studied include real and complex numbers; equations and inequalities as well as systems of each; graphing and transformations; polynomial, rational, exponential and logarithmic functions; and systems and matrices.

TRIGONOMETRY AND SPECIAL FUNCTIONS

Course Number: 9860

Open to grade 12

Pre-requisites: Algebra II and College Algebra

GPA of B and/or in upper ½ of class

Trig and Special Functions is a one semester course. Students successfully completing this course with a C or better earn 3 college credits from Southwest State University. Instruction and pace is at a college level; students must assume more responsibility for their own learning than in previous math courses. Topics studied include trigonometric functions, identities, inverses, and equations, triangles, vectors and applications, conic sections.

LANGUAGE ARTS

3000 Classes

The need for a clear understanding of the arts of our language and a firm grasp of the skills of communication become more apparent every day. Students need to know the basics of reading, writing, speaking, and listening. Beyond this young men and women need a wide background of knowledge in literature and need to know more about composition than what constitutes a simple, declarative sentence. They must learn and develop critical thinking skills, must understand how to research a problem, must be able to organize materials, and must know how to communicate effectively. All this can be done through a strong series of classes from the ninth through twelfth grades.

LANG ARTS 9

Course Number: 3207

This is a year-long class. Students will continue to review and increase skills in reading, vocabulary, and writing.

1. Grammar and Writing
2. *Romeo and Juliet*
3. Narrative writing
4. *Of Mice and Men*
5. Greek Mythology, *The Odyssey*
6. Public Speaking
7. WWII Research Project, *Night*
8. Research Process, Research Paper

LANG ARTS 10

Course Number: 3306

1. Grammar and Writing
2. Public Speaking skills
3. Voice of Democracy
4. *The Pearl*
5. Narrative and Creative Writing
6. Short Stories- World Literature
7. *Animal Farm*
8. Poetry
9. Research Process, Research Paper
10. *To Kill a Mockingbird*
11. *Raisin in the Sun*
12. Advertising Unit

LANG ARTS 11

Course Number: 3405

1. Grammar
2. Research Process, Research Paper
3. *The Great Gatsby*
4. Narrative and Creative Writing
5. American Literature
6. Voice of Democracy
7. *Adventures of Huck Finn*
8. Media Unit/Advertising
9. Death of a Salesman
10. Scarlett Letter

LANG ARTS 12

Course Number: 3502

1. Grammar
2. Multi-media Unit
3. Research Process, Research Papers
4. Narrative and Creative Writing
5. British Literature
6. *Beowulf*
7. *Macbeth*
8. Non-Fiction Reading and Writing

COLLEGE ENGLISH

Grade 12

ACADEMIC WRITING 151

Course Number: 3604 -- One Semester

1. Grammar
2. 5 Research Papers
3. MLA Research Format
4. Narrative Writing

INTRO TO LIT 120

Course Number: 3605 -- One Semester

1. *Macbeth*
2. *Beowulf*
3. Analytical Essays
4. British Literature
5. World Literature

Family and Consumer Sciences (FACS)

4000 Classes

FACS 9

Course Number: 4207

One Semester

FACS 9 – Individual, Family and Child Development **One Quarter**

Students will review physical, intellectual, emotional, and social growth and development and will focus on becoming an independent adult. This includes stress management, family types and roles, and the family life cycle. Current teen issues will be researched along with developing appropriate peer pressure defenses.

FACS 9 – Beginning Foods **One Quarter**

Students will spend time researching basic nutrients and their effects on the body. Eating disorders will also be investigated along with reviewing the "Create-A-Plate" model. Kitchen safety precautions will also be addressed along with learning how to follow a recipe and accurately measure ingredients. Intermediate food labs will then be covered.

CAREER EDUCATION

Grade 9

Course Number: 7701

One Quarter

Students will complete a variety of interest assessments along with using the decision-making process to brainstorm on future educational plans. The students will investigate post-secondary institutions of their choosing along with filling out college and job applications. Each class member will also complete their own personal résumé.

FOOD AND NUTRITION

Open to grades 9-12

Course Number: 4503

One Semester

The students will study in-depth food preparation and nutrition as it relates to all types, styles, and sizes of family groups. Consumer spending habits related to the food industry will also be focused on as the students prepare a variety of food products.

CREATIVE STITCHERY

Open to grades 9-12

Course Number: 4650

One Semester

This class is unique in that each student will decide what they would like to make based on their skill level. This is one of those courses where students could come to class every other day, for example, opposite band or choir. Sewing kits can be ordered as well as using what students may have in their own home. For example, a blue-jean quilt could be constructed using jeans that no longer are wearable. A t-shirt quilt could be the project of someone who would like more of a challenge.

RESOURCE MANAGEMENT

Open to grades 11-12

Course Number: 4511

One Semester

The students will study trends in the economy and how the impact is felt on consumer spending. Individual budgets will be developed as the students make decisions affecting their lifestyle in the areas of housing, transportation, credit, insurance, and investments. The budgets will also include major expenditures, unexpected changes in the make-up of the household, relocation of the family, purchasing insurance, and investment options. Tax forms will also be addressed along with how other economic and environmental impacts affect managing a household.

CHILD DEVELOPMENT/PARENTING

Open to grades 11-12

Course Number: 4502

One Semester

This course focuses on the developmental phases of the child from the prenatal stages to age six with an emphasis on physical, emotional, social, and intellectual growth. Students will experience the effects of pregnancy through the use of the empathy belly. The Ready-or-Not Tot Simulation experience will also be made available to the students. The class will also spend time working one-on-one with the ECFE and kindergarten children.

INTERIOR DESIGN

Open to grades 9-12

Course Number: 4601

One Semester

Housing trends will be looked into including looking at leases, reading floor plans, and studying various housing styles. Along with studying the basic structure of a house, the individual electrical, gas, plumbing, heating, and cooling systems will also be addressed. Design elements will be studied and students will be given the chance to create their own personal space with emphasis on the flooring, wall covering, light fixtures, window coverings, and furniture.

FOREIGN FOODS

Open to grades 11-12

Course Number: 4513

One Semester

Students will review the basic nutrient groups and food safety measures. The proper use of cooking equipment and the reading of recipes will also be covered. Students will then have the opportunity to select countries to study from around the world, focusing on the geography and climate of the country and its impact on the foods available. Staple foods from each country will be researched and food labs will center on some of the most popular dishes from each country.

INDUSTRIAL EDUCATION

4000 Classes

(Class size is limited)

FINWOOD WORKING 9

Course Number: 4709

One Trimester

This course is designed for students that have successfully completed the Intro to Woods or show competency in woodworking and the safe use of power tools. Students will be constructing a small project chosen by the instructor followed by a project of their own choosing. The student will be responsible for the cost of the materials of their chosen project.

SMALL ENGINES

Course Number: 4809

One Semester

Open to grades 10-12

This course is designed for students that have an interest in small engine operation and repair. This course will require students to be driven to do self-study and work independently. Most of the work will be "hands on" working on small engines. Students will have an opportunity to bring in engines to work on during the course of the semester.

MECHANICAL DRAFTING

Course Number: 4215

Open to grades 10-12

This course is designed for students that have an interest in Mechanical Drafting and Engineering. This course will require students to be driven to do self-study and work independently. Most of the work will be drawing various parts. Students will have an opportunity to design, draw and build a project of their own.

ARCHITECTURAL DRAFTING

Course Number: 4802

Open to grades 10-12

This course is designed for students that have an interest in architecture and the building trades. This course will require students to be very driven to do self-study and work independently. Most of the course work will be drawing building plans. Students will be required to complete drawings of a garage in addition to a complete house plan.

CAR CARE

Course Number:

Open to grades 10-12

This course is designed to give students the confidence and basic ability to work on Automobiles. Students will do basic maintenance such as oil changes, changing tires, and much more. This course will also include learning about the many systems that operate our automobiles. This course is for everyone that owns or will own an automobile.

ELECTRICAL

Course Number: 4833

Open to grades 10-12

This course is designed for students that have an interest in Electricity and Electronics. Students will be required to describe, identify and demonstrate safe house wiring. Students will be required to wire switches, outlets and draw a wiring plan for a house.

CONSTRUCTION/HOME MAINTENANCE

Course Number: 4713

Open to grades 10-12

This course is designed for any student that may want to own their own home or students that are interested in architecture or construction trades. Students will cover a wide range of subjects, such as home design, architecture drawings, construction techniques, electricity, plumbing and much more.

FURNITURE/CABINET CONSTRUCTION

Course Number:

Open to grades 10-12

This course is designed for students to study furniture design and construction. Students will have the opportunity to refinish a piece of furniture, design their own piece or build a piece from plans. The student will be responsible for the cost of materials of their chosen project.

ART

5000 Classes

(Class size is limited to 12)

ART EXPLORATION 1 – 4

Open to grades 9-12

Course Number: 5850

This class will experience a variety of media while continuing to work with the Elements and Principles of Art. They will be given the opportunity to create an assortment of projects such as drawing, collage, printmaking, sculpture, crafts, painting, and more. Students will be expected to give class presentations on projects. There will also be some assignments on art history and art analysis topics. Each year there will be: (1) a drawing project, (2) a choice between doing an art project with an elementary class or doing a creative project based on a famous artist, (3) a student choice project, and (4) typing an essay describing their creative process in one of their projects. The rest of the projects will change from year to year.

STUDIO ART

Open to grades 9-12

Course Number: 5601

Prerequisite: Art 7 and 8

This class is for students who alternate art with a different class (taking art on some days and another class on other days). Art Studio works closely with the other art students who are scheduled daily during the same class period. As a result, they do much the same assignments as the "daily" art group, whether they be drawing, collage, printmaking, sculpture, crafts, painting, project presentation, art history, etc.

DRAWING & PAINTING

Open to grades 9-12

Course Number: 5200

Students will learn about drawing and painting tools and techniques while continuing to work with the Elements and Principles of Art. They will work with a variety of media including pencil, colored pencil, ink, and painting techniques while creating an assortment of projects. Students will be expected to give presentations on projects. There will be assignments that include art analysis and art history topics. Students will also compose and type an essay describing their creative process in one of their projects.

COMPUTER ART

Open to grades 9-12

Course Number: 5250

(Class limited by number of laptops available that hour – 12 max)

This is meant to be a practical, art application class. Students will learn digital drawing, painting, and photography techniques that can be useful to them in daily life during and after high school. They will learn basic computer drawing skills and techniques while illustrating personalized books for children in the community. They will also learn photo fixes, touch ups, and effects that can add pizzazz to digital photographs (including senior photos if they have them and wish to do so). Students will do assignments that help them reflect on the creative process, including the Elements and Principles of Art as used in their projects. They will also compose and type an essay describing their creative process in one of their projects.

PHYSICAL EDUCATION & HEALTH

6000 Classes

Chokio-Alberta Physical Education courses are a trimester long course and will focus on increasing the amount and intensity of age appropriate physical activity in a controlled environment. Lifelong fitness skills and activities will be taught and encouraged. Students will gain a better understanding of the benefits of regular physical activity and the importance of remaining physically active throughout their lives. They will have established current levels of cardiovascular fitness, muscular endurance and flexibility. Students will demonstrate an understanding of motor skills and physical fitness and participate in physical activities that develop motor skills and physical fitness.

PHY ED 9

Course Number: 6200 One Semester

Units may include: Basketball, Floor Hockey, Social/Ballroom Dance, Base Games, Volleyball, Strength Training, Fitness Testing.

PHY ED 10

Course Number: 6300 One Quarter

Units may include: Flag Football, Rugby, Swimming and Aquatics, Floor Hockey, Social/Ballroom Dance, Base Games, Volleyball, Strength Training, Fitness Testing.

FAMILY HEALTH 9/10 – Teen and Family Issues I

Course Number: 6801 One Trimester

Students in grades 9 and 10 will spend one trimester studying anger management and conflict resolution methods. Abuse and abusive behaviors will also be investigated. The body systems will be reviewed along with developing healthy lifelong wellness behaviors. The prevention of injuries, illnesses, and diseases will be discussed along with the interrelationships of healthy mental, emotional, social, and physical health practices. Communicable and non-communicable diseases will be reviewed as well.

FAMILY HEALTH PLUS 9/10 – Teen and Family Issues II

Course Number: 6802 One Trimester

The following year, students will focus on growth and development from conception until death, including prenatal development, childbirth, aging, and the death and dying process. Included in the study will also be the various body systems and how they interrelate throughout one's life. The trimester ends with simple home safety guidelines including common first aid practices and handling home emergencies.

BUSINESS

7000 Classes

SPREADSHEET APPLICATIONS

Grade 9

Course Number: 7801 One Trimester

Prerequisite: Keyboarding

This course provides students the opportunity to work hands-on with spreadsheets using Microsoft Excel. An in depth textbook will be used with exercises and application problems to help promote learning. Projects will simulate real life situations. Projects will also utilize software programs such as Scratch and Prezi.

DATA PROCESSING

Grade 10

Course Number: 7811 One Quarter

Prerequisite: Keyboarding

This course provides students the opportunity to work hands-on with databases using Microsoft Access. An in depth textbook will be used with exercises and application problems to help promote learning. Projects will simulate real life situations. Projects will also utilize software programs such as Scratch and Prezi.

DIGITAL DESIGN

Open to grades 11-12

Course Number: 7350

One Semester

This course will examine digital design. Students will learn the basic elements of photography. They will compare photographic editing software such as PhotoScape, Picassa, and Photoshop. Students will incorporate these skills branching into video editing and/or web page design. Video editing includes storyboarding, filming, performing, and editing techniques. Web page design includes using software to create web pages that are useful as well as pleasing to see. Projects can include graduation announcements, senior video, and sports videos, and production posters, individual or school web page.

ACCOUNTING I

Open to grades 11-12

Course Number: 7901

Semester 1 – Accounting I

This course is an introduction of double entry accounting to the completion of the accounting cycle in its simplest form. Included will be the analyzing transactions to determine debits and credits; combination journal; posting transactions to the ledger; preparing the trial balance, the six-column worksheet, the income statement, and the balance sheet; closing the ledger and preparing the post-closing trial balance. Banking with emphasis on the checking account and the bank reconciliation is also covered. Course will be concentrating on a service proprietorship.

Semester 2 – Accounting I

Prerequisite: Semester 1 – Accounting I

Course will be concentrating on a merchandising business with multiple partner ownership. Transactions for purchasing and selling merchandise for cash and on credit will give students practice in using the five journals and subsidiary ledgers -- the accounts receivable and accounts payable. A business simulation will allow students to complete the accounting lifecycle in a real world situation.

Payroll records; fixed assets (their purchase, their depreciation, and their disposition); bad debts and valuation of accounts receivable; sales tax records; interest-expenses; and financial organization and records for a partnership, corporation and cooperative will be covered as time permits.

COMPLETION OF BOTH SEMESTERS OF ACCOUNTING IS HIGHLY RECOMMENDED IN ORDER TO ACHIEVE THE FULL BENEFIT.

ACCOUNTING II

Open to grade 12

Course Number: 7501 Prerequisite: Accounting I

Advanced accounting expands on information learned in Accounting I. Students will utilize text, working papers, and simulation to strengthen accounting skills.

COMPUTERIZED ACCOUNTING

Open to grade 12

Course Number: 7504 (Comp Account) One Semester

Prerequisite: Accounting I / Semester 1

This semester course gives students the opportunity to work through an entire accounting cycle for a small business. Students will work with computerized versions of all accounting forms—balance sheets, income statements, work sheets, as well as a variety of different journal and ledger forms. A computerized practice set will be used for this information.

MUSIC

8000 Classes

BAND 7-12

Open to grades 7-12
Course Number: 8806

The instrumental program's emphasis is on both individual and group advancement with participation in small ensemble and full band. The band rehearses 2-3 periods a week. Individual lessons are required for grades 7-9 and/or as needed. There will be an initial placement lesson for all students in order to measure growth and properly place them in band.

CHOIR 7-12

Open to grades 7-12
Course Number: 8807

The choral program is open to all students who are willing and eager to sing. Various styles of music will be explored from choral to contemporary, secular to sacred. Part singing, musical rudiments, and sight reading through use of solfege will be explored using exercises, vocalizes, and songs of different styles and musical periods. The choir meets 2-3 periods a week.

MUSIC APPRECIATION I (Sem. 1)

Open to grade 12
Course Number: 1201

This class is focused on the personal growth of students through aided exploration of the inner-workings of music. A large portion of this class will be tailor-made according to student interest. Rudiments, basic theory, early music history, and performance of an accompanying instrument will be the focus. No prior music knowledge required.

MUSIC APPRECIATION II (Sem. 2)

This class is the continued exploration building in the foundation of "Music Appreciation I." Though "Music Appreciation I" is encouraged, it is not required. The goal of this class is to further knowledge of music history, theory, and create musical growth and independence that will foster a life-long passion.

FOREIGN LANGUAGE

9000 Classes

We live in a multilingual world and educated individuals with a command of one or more world languages are needed in all aspects of business and professional life. Colleges and universities are increasingly adding the two-year study of a world language as a requirement for admission. Any student considering attending a four-year college or university should check with that college regarding world language requirements for admission. Two years of successful world language completion in high school will provide a strong foundation for further language study.

Students who complete 2 years of world language are eligible to participate in the summer travel programs. Additionally, studies show that the study of world languages helps with the learning an understanding of English as well.

SPANISH I

Course Number: 9801

Spanish I will focus on the basics of the Spanish Language, primarily vocabulary and grammar. Comprehension (written and oral), speaking, writing and lifestyles of the Spanish-Speaking world will be explored. Upon completion of Spanish I, students may be able to communicate at the survival level in the present tense and near future tense.

SPANISH II

Course Number: 9802

Prerequisite: Student must average a C in Spanish I

Spanish II will continue on the basics of the Spanish Language learned in Spanish I. Comprehension (written and oral), speaking, writing and lifestyles of the Spanish-speaking world will be explored in greater depth. Upon completion of Spanish II, students may be able to communicate at the survival level on more specialized topics in present, near future, past and command verb tenses. Successful completion of Spanish II is a prerequisite for summer travel programs.

SPANISH III

Course Number: 9803

Prerequisite: Student must average a B in Spanish II

Spanish III will expand students' knowledge of Spanish grammar, comprehension (written and oral), speaking, writing and lifestyles of the Spanish-Speaking world. Students will communicate in Spanish on specialized topics in present, past, near future, future, command and conditional tenses. Spanish short stories and novels will be included. Completion of Spanish III is required to apply for college credit for summer programs.