

2009-2010

GENERAL INFORMATION TO STUDENTS AND PARENTS

This Registration Guide has been prepared to help you understand the high school curriculum and the opportunities available to students. The courses in this guide are arranged alphabetically by department. A brief description of course content follows each list of course titles.

In the “pre-registration process” all courses that are “offered” may not be provided due to minimum enrollment needed to offer a class. We intend to offer all classes where there is a student interest and if necessary we will rotate offerings in alternative years wherever students’ interest can best be served.

It is very important that students carefully plan high school programs. In selecting courses, students should consider their interests, academic abilities, future vocational and educational plans, etc. High school should be a meaningful and enjoyable experience. Being conscientious about your course selection and schoolwork can help you get off to a good start.

Students will have the first 3 days of each semester to drop a class. However, Independent School District #640 reserves the right to place a student in an elective course, that may not be their first choice, when it is the only course that works into their schedule. SENIORS WILL BE GIVEN FIRST PRIORITY FOR ALL ELECTIVES.

GRADUATION REQUIREMENTS

The following requirements must be met for a high school diploma from Wabasso Public High School.

I. State Graduation Requirements

Every student in Minnesota must take and pass Basic Standards Tests in the following areas before being granted a diploma from a public school: Mathematics, Written Composition, and Reading.

II. A student must earn a minimum of 22.5 credits in grades 9,10, 11, and 12. Your goal should be to strive for something beyond a minimum.

III. Credits must be earned in the following subject areas in grades 9-12.

A. ENGLISH - 4 Credits

Each student must complete the following required course schedule:

Freshman English - 2 semesters
Sophomore English - 2 semesters

JUNIOR & SENIOR requirements:

- A) 1 semester of communications: [Art of Communications or Performing Arts]
- B) 1 semester of literature (Reading For Enjoyment or Humanities)
- C) 2 semesters of composition
 - Composition I A **or** Composition I B (required for all first semester juniors)
 - Composition II **or**
 - Composition III

*Note: Students must pass Comp I in order to register for Comp II or Comp III

B. SOCIAL STUDIES - 4.0 Credits

Each student must complete the following required course schedule:

Social 9 American History	2 semesters	
Social 10 American History	2 semesters	OR
AP American History	2 semesters	
Social 11 Civics 11	2 Semesters	OR
AP Comparative Government	2 Semesters	
Senior Social Studies	2 Semesters	OR
AP U.S.Government & Politics	2 Semesters	

C. MATH - 4.0 Credits

Graduates must complete six (8) semesters of MATH. These requirements can be met by scheduling one or two semesters from the following course list:

Algebra I	2 semesters
Algebra II	2 semesters
Geometry	2 semesters
Tech Prep Math I	2 semesters
Tech Prep Math II	2 semesters
Pre-Calculus	1 semester
Trigonometry	1 semester
Life Skills Math	2 semesters
Calculus	2 semesters
Accounting I	2 semesters

D. SCIENCE - 4.0 Credits

Physical Science (9 th grade)	2 semesters
Biology (10 th grade)	2 semesters
Chemistry	2 semesters
Physics	2 semesters
Human Anatomy and Physiology	2 semester

Or any of the following 1 semester classes: Aquatic Biology, Horticulture, Animal Science and Aquaculture, Floriculture and Landscaping, Wildlife and Natural Resources, Food Science and Processing, Crop Science

E. PHYSICAL EDUCATION - .5 Credit (9th grade)

F. HEALTH - .5 Credit (9th grade)

G. FAMILY CONSUMER SCIENCES/BUSINESS EDUCATION - .5 Credits (9th grade)

H. COMPUTER SCIENCE - 1.0 Credits

Word Processing (9 th grade)	1 semester
Spreadsheet Applications	1 semester
Database Management	1 semester
Internet Access I	1 semester
Computer Assisted Design (CAD)	1 semester

I. FAMILY LIVING - .5 CREDIT 1 semester

J. ELECTIVES - 4.0 Credits

1. All electives will be open to 10-12 Gr. with SENIORS having PRIORITY.
2. 11th and 12th grade students must be enrolled for five academic classes each quarter. This does not include Independent Study, Student Teacher Aide, or Clerical Aide.
3. Every student must plan his course program so that he/she will have no more than one study hall each semester. (Exception: students who have been classified, via their I.E.P., as having a learning disability may be assigned two study halls.)
4. Students will be allowed three days from the beginning of each semester to add/drop a course.
5. Students must secure permission from the guidance counselor, involved teacher, and parents to drop or add courses. Students must include a specific and valid reason for said course change at the time of application, and they may only substitute one academic class for another.
6. Credit for Student Teacher Aides (STA) can only be acquired through a Student Teacher Aide project coordinated by the Director of the STA program and will be on a pass/fail basis only.
7. Independent Study (IS) projects are open to seniors and meet the final approval of the high school counselor and S.B.M. team.

Note: Exceptions to the above requirements No. 1 through No. 7 should be because of a schedule conflict or an inappropriate school program as determined by the counselor and/or the Site Base Management Team.

PLANNING FOR POST-HIGH SCHOOL OPPORTUNITIES

What a student chooses to take in high school determines to a certain extent the post-high school occupational and educational opportunities that he/she becomes interested in pursuing. Interests are developed by becoming exposed to different ideas, activities and events. It is important, therefore, to take advantage of the educational opportunities the system has to offer. Deciding which courses to take and when to take them can make the difference between a boring, frustrating school year and an exciting one.

A student's high school career is very important as it influences what their post-high school ambitions may be. High school performance is the standard used by many colleges, vocational schools, business schools, the military, and employers to judge whether a student can meet expectations. High school grades are the single most important factor used by colleges to determine college admission. The high school diploma is valued by vocational schools, the military service branches, and by perspective employers. A student's high school attendance record and attitude toward school and studying are also considered by employers and admission counselors.

AGRICULTURE

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Ag Buildings & Construction/ Ag Power (2 hour block)	10-12	1 Semester
Alternative Energy	10-12	1 Semester
<u>Aquatic Biology</u>	10-12	1 Semester
Computer Assisted Design/ Computer Assisted Drafting	10-12	1 Semester
Crop Science	10-12	1 Semester
<u>Horticulture</u>	10-12	1 Semester
Power & Energy	10-12	1 Semester
Advanced Carpentry	10-12	1 Semester
Ag Management & Marketing	10-12	1 Semester
Agricultural Small Engines	10-12	1 Semester
<u>Animal Science & Aquaculture</u>	10-12	1 Semester
Antique Tractor Repair	10-12	1 Semester
Ag Special Projects: FFA/Career Development Events	10-12	1 Semester
<u>Crop Science</u>	10-12	1 Semester
<u>Floriculture & Landscaping</u>	10-12	1 Semester
Fluid Power & Electronics	10-12	1 Semester
Metals & Welding	10-12	1 Semester
<u>Wildlife & Natural Resources</u>	10-12	1 Semester
<u>Food Science and Processing</u>	10-12	1 Semester
Economics and Agriculture	10-12	1 Semester
OJT (On The Job Training)	12	1 Semester

Classes that are underlined count toward the science graduation requirement.

AG BUILDING&CONSTRUCTION/AG POWER Grades 10-12 1
Semester

Fall Semester Only Course #34 (Offered 2008-2009)
(2 Periods in length)

This course will involve the construction of a residential structure. Students will be involved in all aspects from the foundation on up. Skills emphasized will include exterior wall, roof, floor, and interior wall construction. In addition students will work on electrical wiring, insulation, dry wall taping, floor coverings and plumbing. No construction experience is needed but a willingness to work hard and follow directions is. The second quarter of this class will be spent working on large farm engines: repairs and maintainance. **This is a two hour course.**

AG SPECIAL TOPICS Grades 10-12 1 Semester
Course #75 (.25 credit)

COMPUTER ASSISTED DESIGN/COMPUTER ASSISTED MANUFACTURING
(CAD/CAM) Grades 10-12 1 Semester

Course #: CADI 28 (Offered Fall 2009-2010)
CAD II 31

Course Description: CAD I, II, III is designed as a progressive course. First year students will learn the basics of technical drafting and the functions of CAD software, to include palettes, icons and drop down menu functions concentrating mainly on two-dimensional drawing. CAD II is for second year students. Emphasis will be placed on advancing skills learned in CAD I as well as working with three-dimensional drawing. CAD III is for the third year student. CAD III is self-paced with more challenging assignments. Students in the second quarter will pick a final project to complete by the end of the semester.

CROP SCIENCE Grades 10-12 1 semester
Course # 202 (Offered 2008-2009)

This course will cover all topics that pertain to agricultural crop production. We will discuss tillage practices, seed populations, GMO's, yield/profitability, crop rotation , integrated pest management, plant physiology, harvesting, herbicide usage, and fertilizer needs. Students will be able to identify and explain modern cropping practices and why they are effective, as well as discuss possible alternative methods. This class is designed to give an overview of crop production, covering all areas that are applicable.

ANTIQUE TRACTOR REPAIR (Open to 10-12) 1 Semester

Course #354 (Offered 2008-2009)

This course is designed to give the students a more advanced look into mechanics through the repair of older tractors. Students will learn the theories of operation of multi-cylinder engines, drive trains and fuel systems through the tear down and rebuild the tractors. Working in cooperation with the local implement dealers, students will have the opportunity to restore tractors to their original condition. Due to limited shop space the class will be restricted to 3 tractors at a time.

ADVANCED CARPENTRY

Grades 10-12

1 Semester

Course #37

(Offered Fall 2007-2008)

Students interested in expanding their carpentry skills are encouraged to take this class. The course involves advanced woodworking procedures such as joinery, wood lathe, and large power tool operation. Students will have time to build large projects such as waterbed frames, gun cabinets or entertainment centers.

AG MANAGEMENT & MARKETING

Grades 10-12

1 Semester

Course #38

(Offered 2008-2009)

Students interested in business and marketing will find this course informative. Students pursuing a career in agriculture will find this course a must! Financial planning, budgeting and financial analysis will help students make profitable decisions.

VET SCIENCE/ANIMAL SCIENCE

Grades 10-12

1 Semester

Course #40

(Offered 2009-2010)

This course is designed for students interested in the care and health of animals. Nutrition, production, housing and disease prevention will be discussed as they relate to cattle, sheep, hogs and horses. Students interested in veterinary medicine, production or animal welfare will find this class informative.

Students will also set up and run the school's aquaculture fish farm. They will learn water chemistry, biology and environmental systems as they relate to one of the newest areas of agriculture.

FFA CDEs/ TOPICS

Grades 10-12

1 Semester

Course #73 (.25 credit)

(Offered 2009-2010)

See instructor for details.

FLORICULTURE & LANDSCAPING Grades 10-12
Course #74

1 Semester
(Offered Spring 2009-2010)

Production of flowers, flowering plants and how to arrange them is the focus of Floriculture. Students will learn how to propagate annual and perennial flower beds and house plants, design floral arrangements and boutonnieres, and one of the fastest growing fields today.

Landscaping involves the planting of trees, shrubs and flowers to help beautify and improve the value of property. Students will use computer simulations to help layout plantings for various businesses homes and public property.

FLUID POWER & ELECTRONICS

Grades 10-12
Course #84

1 Semester
(Offered Fall 2009-2010)

Explore one of the fastest growing technological fields. This course deals with the principles, theories and operations of hydraulic, pneumatic and electronic systems. Students will explore resistance, flow and power of the three systems in a hands-on, laboratory based curriculum at their own pace. Students entering any mechanical or engineering field will find this course informative. Anyone taking physics will find this course a good supplement as it will complement their classroom studies.

METALS & WELDING

Grades 10-12
Course #42

1 Semester
(Offered 2009-2010)

This course will cover sheet metal working, soldering and riveting, arc and oxyacetylene welding, and MG welding. The class is designed to put emphasis on understanding and learning. Time will be allowed to develop large metal projects and work on large group projects.

WILDLIFE & NATURAL RESOURCES

Grades 10-12
Course #41

1 Semester
(Offered 2009-2010)

This course is designed to look at wildlife from not only a hunter's view, but also from animal right's view. Specifics will include habitat and species identification. So if you are a lover of nature and its impact on man and society, this class is for you. This course is also designed for those people interested in plants, how they grow and the effects on the environment. Emphasis will be on lawn, trees, and cropping practices that deal with conservation and feasibility.

AQUATIC BIOLOGY

Grades 10-12 1 Semester
Course #185 (Offered 2007-2008)

This course explores one of the newest and fastest growing fields of agriculture, aquaculture. Aquaculture is more than feeding fish, it incorporates biology, nutrition, and physiology with business management, record keeping and innovative design and construction of fish rearing facilities. Students will be responsible for total construction off all aquaculture facilities and equipment as well as testing water, calculation rations and processing and marketing of the product.

HORTICULTURE Grades 10-12 1 Semester Spring Semester Only
Course #30 (Offered 2008-2009)

Horticulture is the fastest growing sector of agriculture, it employs many people in greenhouse management, golf course management and floral arranging and selling. Horticulture is the science of growing, producing and reproducing house plants, flowers, and bedding plants. Students will have hands-on training in planting seeds, cuttings, floral arranging, corsage making and house plant identification. Plant growth and use of fertilizers and pesticides to produce the desired end product will also be covered as well as plant growth factors.

POWER AND ENERGY

Grades 10-12 1 Semester
Course #33 (offered 2009-2010)

This course will cover many different areas of power. The first quarter will cover basics of small engines (not mechanics). Students will have the opportunity to work on electrical engines, and circuitry. The second quarter will consist of areas ranging from solar power to hydraulic power.

MANUFACTURING 9

Fall Semester Only

Grade 9
Course #36

1 Quarter

This nine week class explores a few agriculturally connected manufacturing fields. The course involves agricultural product processing, electricity and greenhouse production and management. The course is primarily laboratory oriented allowing students to make observations and learn in a hands on environment.

AGRICULTURAL SMALL ENGINES Grades 10-12 1 Semester

Course #33 (Offered Spring 2009-2010)

This course will be an introduction to engine mechanics. Students will receive instruction in engine theory, principles of operation, troubleshooting, and application. Students will be required to demonstrate knowledge of these skills through the reconditioning and repair of a small gasoline engine. Time permitting, students may be allowed to work on automotive or tractor engines as approved by the instructor.

FOOD SCIENCE AND PROCESSING Grades 10-12 1 Semester

Course # 47 (offered Fall 2008-2009)

This class explores the science of food processing and production. Topics include: meat cutting, dairy products, product development, ethanol production and value added agricultural products. Students will learn the methods to produce foods such as jerky, sausage and cheese as well as other processed agricultural goods. Safety and sanitation will be important and students will learn how to prevent food borne illnesses as well as identify processing equipment.

AG OJT (On The Job Training) Grade 12 1 Semester

Course #43 (offered 2009-2010)

A class involving on-the-job training for seniors who have taken Ag Occupations classroom and can be placed in an ag related learning experience. Placement may be either working for a farmer or working in an agri-business. Placement must be approved through the ag teacher before final enrollment in class and must be able to fit into your class schedule. Depending on your schedule, options include one or two hours per day for OJT. A minimum of 180 hours of work experience through OJT is required (school hours). Record keeping and documentation of knowledge and skills learned are required assignments. Emphasis is on acquiring skills and knowledge that can be used in your career choice. You must be enrolled in another ag course at the same time.

ECONOMICS AND AGRICULTURE Grades 10-12 1 Semester

Course #75 (Offered Spring 2009-2010)

Economics and Agriculture is a class designed to help students understand the economic forces that drive our country's prosperity. The class will cover areas such

as **FUNDAMENTAL ECONOMIC CONCEPTS** (scarcity, opportunity, cost and trade-offs, productivity, economic systems) **MICROECONOMICS** (markets and prices, supply and demand, competition) **MACROECONOMICS** (aggregate supply and demand, inflation, deflation) and **INTERNATIONAL ECONOMIC CONCEPTS** (barriers to trade, government trade policies). The emphasis will be on using agricultural products and policies, but the course will be helpful to anyone entering a business management career whether it is agriculturally related or not.

ALTERNATIVE ENERGY

Grades 10-12

1 Semester

Course # 127

(Offered Fall 2009-2010)

Minnesota is a leader in alternative energy, whether it has been the development of large concentrations of wind turbines to generate electricity to being the national leader in ethanol production. Alternative Energy is a lab based class with the objectives of producing a working bio-diesel lab, experimenting with various raw products such as corn, grass and food wastes to produce ethanol and methane and harnessing the wind and solar energy to produce electricity. Wabasso received a \$5,000 grant to help students learn how Alternative Energy can meet the energy requirements of the future.

ART

COURSE OFFERING LIST

OPEN TO LENGTH

Introduction to Art I	10-12	1 Semester
Art II	11-12	1 Semester

INTRO TO ART I

Grades 10-12
Course #45

1 Semester

Intro to Art I: A senior high level art class focusing on sketching and drawing followed by the use of various color mediums and their application techniques: watercolor, acrylic, oil, pastels. Projects will begin in these areas and then branch off to follow student interests. If time allows we will include sculpture and pottery.

ART II

Grades 10-12
Course #189

1 Semester

Art II: A senior high level art class focusing on advanced projects.
Prerequisite:
"Intro to Art I".

BUSINESS EDUCATION

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Accounting I	10-12	1 Year
Accounting II	11-12	1 Year
General Business	10-12	1 Semester
Entrepreneurship	11-12	1 year

<u>ACCOUNTING I</u>	Grades 10-12 Course #48	1 Year
----------------------------	----------------------------	--------

Accounting will give you a basic background in bookkeeping or accounting. After the course, you will be able to keep your own personal records, farm records. The principles of accounting are first introduced by using common tools available in the school, such as pens and adding machines. You gradually are introduced to applications that use special types of business records. Accounting principles do not change—only the techniques and the tools. Learning the basic principles of accounting is essential if you are interested in a business career. By knowing the basic principles you can adapt to the changing techniques and tools in the business world. During the second semester, a practice set covering the accounting cycle will be used in the classroom. Also a unit dealing with accounting on computers will be introduced to you. During this unit you will learn how to apply basic accounting principles on the computer.

<u>ACCOUNTING II</u>	Grades 10-12	1 Semester
Prerequisite -Accounting I	Course #49	

The second year of accounting will introduce you to a number of other types of accounting systems that are used in the business world today. A complete practice set will cover the entire accounting cycle. Most of the second semester, you will solve specially designed accounting business simulations.

<u>General Business</u>	Grades 10-12 Course #51	1 Semester
--------------------------------	----------------------------	------------

Everyone in our society interacts with business - through the products we buy, advertisements we see and hear, and the money we invest in stocks, bonds, and other securities. We are all lightly woven into the fabric of our economic and business systems. Moreover, the vast majority of us, at one time or another, will work for private businesses and maybe even run them. It is critically important that we understand what the role of business is in our society and what our relationship is to business. The object of this course is to introduce you to the world of business and to help prepare you for a more meaningful and beneficial interaction with business.

Entrepreneurship

Grades 11 & 12

1 year

Course # 52

The students will learn how to start a business, write a business plan and learn how to market a business. The students will then start up and operate an actual business by marketing a product produced/manufactured by a local community enterprise. In addition, students could possibly attend trade shows and work with product vendors to distribute the product being sold.

Prerequisites: Accounting I or General Business will be a prerequisite for the Entrepreneurship class starting school year 2008/09.

COMPUTER EDUCATION

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Word Processing	9, 10-12	1 Semester
Spreadsheet Applications	10-12	1 Semester
Database Management	10-12	1 Semester
Advanced Computer Applications	11-12	1 Semester
Digital Photography	10-12	1 Semester

WORD PROCESSING

Semester

Required for all 9th Grade 1

Course #26

(Optional for 10-12 Grade)

Course #55

Written communication is an important role in our society for everyone. Therefore, one skill necessary for your success is the firm knowledge of word processing software. This course will explore two common word processing programs, Microsoft Word and Word Perfect. While using these programs, you will develop documents such as letters, memos, reports, charts and graphs. Other common uses of these programs will allow you to develop a list of people or companies and write form letters to all those on the list. You will be able to prepare newsletters that incorporate graphics and columns, write resumes, and create multiple-page reports with headers, footers, lists, and page numbers.

Spreadsheet Application

Grades 10-12 1 Semester

Course #193

The spreadsheet is an extremely powerful tool that is most widely used by managers and executives as well as for personal use. These applications are very useful when developing documents that include numbers and calculations. This course will explore a common spreadsheet applications Microsoft Excel. This course will show the wide diversity of business and personal uses to which the spreadsheet model can be applied, including budgeting.

Database ManagementGrades 11-12
Course #194

1 Semester

A database is a collection of related information. You probably use several databases in the course of a normal day. A phone book and a personal address book are common examples of databases. By using Microsoft Access, you will learn to develop a database, organize it and keep track of the information. After creating tables and entering information, you will learn to search for specific data and develop reports that can be used in making management decisions.

Advanced Computer ApplicationsGrades 10-12 1 Semester
Course # 54

The students will learn a variety of advanced computer applications including: web page creation, advanced PowerPoint presentations, and advanced spreadsheet calculations. We will be using Microsoft Excel, Power Point, and web design software.

Digital PhotographyGrade 10-12 1 Semester
Course #44

Have a digital camera but have not yet mastered all the controls? In Digital Photography class you'll learn various functions of digital cameras. You'll also master one of the most popular photo editing programs, Photoshop Elements. By completing a series of photo projects you'll learn how to improve color, resize and make composite photos. You'll also learn how to take better pictures including portraits, group photos, landscapes, still life and nature. You are expected to supply your own camera for this course.

LANGUAGE ARTS/COMMUNICATIONS

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
English 9	9	1 Year
English 10	10	1 Year
Composition I A (4 year Collegebound)	11	1 Semester
Composition I B (Vocational Coll.bound)	11	1 Semester
Composition II	11-12	1 Semester
Composition III	12	1 Semester
Art of Communications	11-12	1 Semester
Senior Literature	11-12	1 Semester
Performing Arts	11-12	1 Semester
Humanities	12	1 Semester
Creative Writing	10-12	1 Semester

(Note: See page three of this guide for English sequence.)

ENGLISH 9 (required) Grade 9 Course #71 1 Year

This course is designed to provide a multiculturally diverse experience in the language arts classroom through the reading, analyzing, and evaluation of literary works by and about people of various cultures across time and place. Literary works examined include Harper Lee's **To Kill a Mockingbird** and selected short stories, essays, novels, plays, and epic poem. Students will further enhance the reading experience through journalizing, video performance, and other individual and cooperative activities.

ENGLISH 10 (required)

Grade 10
Course #70

1 Year

English 10 is a general course that deals with grammar, composition, literature, speech. Types of literature are essays, short stories, plays and novels.

COMPOSITION I A (Collegebound Juniors) (I A or I B is required) 1 Semester

Grades 11-12
Course #61

This class will concentrate on preparing students for Composition III, the writing class that focuses on prerequisite skills needed for freshman college composition. It will cover phrases, clauses, sentence patterns, parallelism, and short composition writing to put skills in place that will be augmented in the senior college writing class. Recognize this is a **pre-requisite** for Composition III.

COMPOSITION I B (Technical/Vocational Juniors)

Grades 11-12
Course #68 1 Semester

This course will concentrate on the skills needed for students heading to a vocational or technical college. It will cover parts of speech, usage, and short writing assignments that will prepare the student for Composition II. Its focus will be on composition skills that will lend themselves to success in the work environment. Consider this as a **pre-requisite** to Comp. II.

COMPOSITION II

Grades 11-12
Course #62 1 Semester

Prerequisite - Composition I B

Composition II is designed to help students hone their skills for effective use in all forms of written correspondence in both their personal and career arenas. Structure, mechanics, and usage will be areas of primary focus as they are used in reports, projects, and business correspondence. The avenue of personal expression as used in narrative, descriptive, and autobiographical writing will be incorporated.

COMPOSITION III

Prerequisite- Composition I A

Grade 12
Course #63

1 Semester

Composition III will concentrate on writing as a process in order to help students to organize their best ideas and express them effectively. The course emphasizes the pre-writing skills of assembling and selecting materials plus structuring it into a coherent, concise order. The finishing processes of editing and revising will be addressed. The class will focus on the development of a persuasive style of writing centering on the concept of the thesis statement. Covering paragraph development first, it will move on to thematic development leading to thesis papers and critical essays. This is a challenging course, and it is highly recommended that students enrolling in this course maintain a minimum of a "C" average in Composition I as Composition III relies heavily on material covered in the earlier composition course, and a comfort level with these concepts is required.

ART OF COMMUNICATIONS

Grades 11-12
Course #67

1 Semester

Speaking and listening will cover different areas of communication: one-to-one, small group and large group speaking situations. The course will examine both the communication process and performance to discover what factors help or hinder speaking and listening effectively.

SENIOR LITERATURE

Grades 11-12
Course #65

1 Semester

Reading for Enjoyment is designed to encourage students to read by introducing them to a variety of book categories including science fiction, mystery and espionage, political and historical fiction, westerns, contemporary classics, animal adventure, fantasy, horror, and so on. The student will fill out book report forms and complete short project for each novel as the means of determining credit. The purpose of the course is to encourage students to develop a lifetime enjoyment of reading as both an informational and recreational pastime.

Course Description

Creative Writing: Elective
CREATIVE WRITING
(Elective class)

Grades 10-12

1 semester

This course will cover a wide variety of language uses. We will be working with fun forms of word pictures, puzzles, and other activities. Elements of poetry will be incorporated in the class using many forms, both short and longer: haiku, free-verse, and writings actually written on and about objects. We will also write some prose pieces, autobiographical as well as fictional, creative in both a humorous or serious mode. We would be open to any creative suggestions by students themselves as to writing assignments.

PERFORMING ARTS

Grades 11-12
Course #69

1 Semester

This course is designed to introduce students to a variety of performing experiences. The first unit will focus on interpretive presentation with students performing pantomimes, oral interpretation (humorous or serious, prose or poetry), solo cuttings and dramatic duos. This leads into a short technical theater unit on costume and make-up. The second portion of the course will focus on public speaking and will offer students several opportunities to fine tune their presentational skills in the informational speech, the demonstration speech, and the persuasive speech.

HUMANITIES

Grade 12
Course #66

1 Semester

Prerequisite - Composition III

Humanities is a literature course that focuses primarily on American and British 20th century novels. The course involves in-depth study and discussion of each work leading up to the writing of critical essays whose primary objective is to introduce the student to close textual analysis. There will be both group and independent projects for each work. The class will also include the study of one dramatic work by Shakespeare. Outside reading of several novels chosen from a list of classics will be required.

FAMILY AND CONSUMER SCIENCES

<u>COURSE OFFERING LIST</u> <u>LENGTH</u>	<u>OPEN TO</u>	
Family Consumer Science	9	1 Semester
Child Development	10-12	1 Semester
Consumer Foods I	10-12	1 Semester
Sociology	10-12	1 Semester
Family Living	10-12	1 Semester
<u>Family Consumer Science</u>	Grade 9	1 Semester

Family Consumer Science - Course #77

<u>CHILD DEVELOPMENT</u>	Grades 10-12 Course #73	1 Semester
---------------------------------	----------------------------	------------

Students interested in the field of education, child care, child psychology, or parenting will find this course to be beneficial and rewarding. This course will address the way children develop, how to care for children, and what practices are most appropriate in parenting. The students will have the opportunity to set up a play school, will work closely with Wabasso's preschool program, and will interact with young children.

<u>CONSUMER FOODS I</u>	Grades 10-12 Course #75	1 Semester
--------------------------------	----------------------------	------------

Consumer Foods is designed to introduce students to the basics of nutrition and food preparation. This course allows students to work in a food lab setting and learn how the various nutrients, vitamins and minerals impact their physical and emotional health. With this knowledge, students will be able to make daily food choices to meet their needs.

SOCIOLOGY

Grades 10-12
Course #207

1 Semester

This course is designed for students interested in criminal justice, education, counseling, business, law or city administration. This social science course will deal with the study of social relations and group life. Students will gain knowledge on how and why people interact. This course will explore deviant and common behaviors. Guest speakers, technology, and group investigations will be prevalent in this course.

MATHEMATICS

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Algebra I	9-12	1 Year
Algebra II	10-12	1 Year
Geometry	10-12	1 Year
Life Skills Math	9-12	1 Year
Pre - Calculus Math	11-12	1 Semester
AP Calculus	12	1 Year
Tech Prep Math I	9-10	1 Year
Tech Pre Math II	10-12	1 Year
Trigonometry	11-12	1Semester
 <u>ALGEBRA I</u>	 Grades 9-12 Course #82	 1 Year

This class is designed for, but not limited to, those students who plan to enter college or vocational school after graduation. Topics covered will be real numbers, solving equations, polynomials and problem solving, factoring, algebraic fractions and their applications, linear systems of equations, and rational and irrational numbers.

ALGEBRA II

Grades 10-12

1 Year

Prerequisite - Algebra I

Course #79

This course reviews and expands on the concepts introduced in Algebra I. The concepts covered will be increasingly called upon as you progress through upper math, science, and social science classes. The world we live in is very complex, during the course you will be given additional tools to help you make calculations that more accurately represent the problems we face. The goals include giving the student understanding of the structure of algebra and development of manipulative skills which will enable them to perform algebraic operations.

During the course the student will study:

1. Basic concepts of Algebra
2. Inequalities and Proof
3. Linear Equations and Functions
4. Products and Factors of Polynomials
5. Rational Expressions
6. Irrational and Complex Numbers
7. Statistics and Probability
8. Quadratic Equations and Functions (and the following topics if time permits:
9. Variations and Polynomial Equations
10. Exponential and Logarithmic Functions
11. Sequences and Series

GEOMETRY

Grades 10-12

1 Year

Course #80

Prerequisite - Algebra I

Geometry is intended for all students who show average or above average ability in math. The objectives of geometry are: (1) to develop the understanding of the meaning and nature of mathematical proof; (2) to continue the development of the concepts of arithmetic and algebra; (3) to develop and improve the use of logic in student's thinking; (4) to develop and understanding of two and three dimensional relationships.

During the course the student will study:

1. Vocabulary of geometry

2. Deductive reasoning
3. Proof and its applications to geometry
4. Basic Constructions
5. Coordinate Geometry
6. Parallel and perpendicular lines
7. Congruency and Congruent triangles
8. Triangle relationships
9. Proportion and similarity
10. Right triangles
11. Quadrilaterals
12. Transformations
13. Circles
14. Areas and Volumes

LIFE SKILLS MATH

Grades 9-12
Course #184

1 Year (2008-2009)

Life Skills Mathematics is designed for those math students who need a third year of math or who want a one-year transition between Math 8 & Algebra. This course is **not** intended to serve as a graduation credit for college bound students. As the course name indicates, the topics covered during this course will be applications that you will see in everyday life and on the job. The majority of the course will focus on the principles of money management, which includes income, taxes, banking, interest (earned & paid), credit cards, loans, housing and auto costs, insurance, investments and budgeting. Other topics, which may be covered, include practical problem-solving strategies, solving of basic algebraic equations, use and interpretation of statistics and probability, use of geometry and basic trigonometry.

PRE - CALCULUS MATH/TRIGONOMETRY

Prerequisite - Algebra II

Grades 11-12

Course #163/#197

1 Year

This course will prepare you for the study of Calculus as well as other college courses—including sciences and social sciences. It will review the polynomial and algebraic functions with careful attention to their properties and graphing.

During the course the student will study:

1. Linear Relations and Functions
2. Systems of Equations and Inequalities (*Matrix Algebra*)
3. Nature of Graphs
4. Polynomial and Rational Functions

AP CALCULUS

Grade 12

1

year

Prerequisite - Geometry, Algebra II, Pre-Calculus and Trigonometry

Course #78

Calculus is intended for students who have above average ability in math and have successfully completed Geometry, Algebra II, Pre-Calculus and Trigonometry. Calculus is the reformulation of basic mathematics through the use of a limit process. 1: Functions, Graphs and Limits - Semester I

2: Derivatives and their applications – Semester I & II

3: Integrals and their applications – Semester II

This course is concerned with developing the students' understanding of the concepts of calculus and providing the experience with its methods and applications. It will emphasize a multirepresentational approach to calculus, with concepts, results, and problems being expressed graphically, numerically, analytically, and verbally. The connections among these representations are important and technology should be used regularly to reinforce the relationships. *Note: A graphing calculator is strongly recommended if you plan to take the exam.*

Upon completion of the AP Calculus course students will have been prepared for and be given the opportunity to take the AP Calculus Exam. A score of 3 or higher on the exam will qualify the student.

TECH PREP MATHEMATICS I AND II:

Tech Prep is an applied mathematics program chosen to help you understand the mathematics needed to work and live in a technical world. It is designed to make mathematics more useful and meaningful for you and to reduce some of the "math anxiety" that students may sometimes feel. It is a two year program that should be taken in succession.

TECH PREP MATH I

Grades 9-10

1 Year

Course #81 Not offered 2007-2008

During this course the student will:

1. be able to use a calculator
2. use problem solving techniques
3. estimate answers

4. calculate and understand misuses of statistics and probability
5. use graphs, charts and table to organize data
6. use signed integers and vectors
7. calculate using rational numbers
8. find English and Metric units of measure
9. use ratios and proportions
10. make and use scale drawings
11. convert multiple forms of rational number
12. solve problems using percents
13. define variable and write equations to model and solve problems
14. use mathematical properties to solve equations
15. use algebraic formulas to solve problems
16. solve inequalities

TECH PREP MATH II

Grades 10-12
Course #83

1 Year (2007-2008)

This course is focused on skills that are used in the world of work. It is a continuation of Tech Prep I, but will have more focus on how Geometry plays roles in our lives. Since seldom does life hand us a math problem in number and symbol form, many of the problems in our text are word problems.

During this course the student will:

1. solve equation of inequalities
2. use a coordinate plane graphy to change data into a formulat
3. recognize and apply the slope-intercept form of linear relationships and equations
4. create and use a graph to solve linear equations and functions
5. calculate values with exponents and problems which involve their use
6. use the Pythagorean Theorem
7. identify and apply the relationships of shapes with 2-dimensional geometry
8. identify and expand patterns
9. define and apply similarity
10. find measurements of 2-dimenstional figures
11. describe results of proportion changes
12. calculate surface area and volume of 3-dimensional objects
13. study the importance of Precision, Accuracy and Tolerance in calculations and measurements.

MUSIC

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Concert Band	9-12	1 Year
Concert Choir	9-12	1 Year
Jazz Band	9-12	1 Year

<u>CONCERT BAND</u>	Grades 9-12 1 Credit	1 Year
----------------------------	-------------------------	--------

Prerequisite - Cadet Band or permission of instructor Course #85

Concert Band is a course involving all areas of instrumental music performance. The band performs three major concerts during the year: Winter Concert, Spring Concert, and the Pops Concert. Additional performances include Large Group Contest, Homecoming Coronation, Memorial Day Parade, and pep band at selected athletic events. Students also have the opportunity to participate in select band, solo and ensemble contests, and band festivals.

A schedule of appearances is given to the band students at the beginning of the year, and students are expected to attend these performances as a part of their course work. Band lessons are also a part of the course work as students are given individual or small group lessons on their instrument once a week.

The goal of the Concert Band is to develop fine musicians who appreciate and perform a broad spectrum of music, in two capacities: (1) as an ensemble member and (2) individually.

<u>CONCERT CHOIR</u>	Grades 9-12	1 Year
Prerequisite - None	Course #86	
(1 Credit)		

Choir is for student who wish to further their aesthetic and musical development. Performance is regarded as a further educational experience for the student. Choir members will enjoy daily rehearsals with exciting music from all genres. It is important to note that the student will be learning and performing both sacred and secular music. Sacred music is an integral part of music history and an essential music-teaching tool. The choir performs three major concerts during the year: Winter Concert, Collage of Choirs Concert, and the Pops Concert. Additional

performances include Large Group Contest, Homecoming Coronation and Veterans Day. Students also have the opportunity to participate in festivals, and solo/ensemble contests. A schedule of yearly performances is given to the students at the beginning of the year, and students are expected to attend these performances as a part of their course work. Voice lessons are also a part of the course work as students are given individual or small group lessons once a week. Solo and ensemble experience is available and strongly encouraged for each individual. The goal of the Concert Choir is to develop fine musicians who appreciate and perform a broad spectrum of music, in two capacities: (1) as an ensemble member and (2) individually.

JAZZ BAND

Grades 9-12
Course # 58

1 Year

(.25 credit)

Musicians understand, appreciate and perform different jazz and stage band styles and techniques, including but not exclusively American, Latino, African and Spanish tunes. Wind, percussion, and string players need to have instructor approval. Instrumental music group meets once per week at 7:20 in the morning.

PHYSICAL EDUCATION & HEALTH

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Fitness For Life	10-12	1 Semester
Advanced Fitness for Life	10-12	1 Semester
Advanced PE	10-12	1 Semester
Physical Education/Health	9	1 Year
Emergency 1 st Aid and CPR	10-12	1 Semester
<u>FITNESS FOR LIFE</u>	Grades 10-12 Course #183	1 Semester

Prerequisite: Passing 7, 8, & 9 PE

This course will emphasize all components of physical fitness - cardiovascular, endurance, muscle strength and endurance, agility, flexibility and body mass composition.

The course will include components of fitness workouts, weight training, nutrition, stress reduction, relaxation and rest.

This will meet the high graduation standard of decision making.

ADVANCED FITNESS FOR LIFE (2) – WEIGHT LIFTING

Grades 11-12
Course #108

1 Semester

The Advanced Fitness for Life (2) course has weight lifting as it's main emphasis. The students will be able to set up individualized fitness programs. Fitness for Life does not need to be taken before this course.

ADVANCED PE

Grades 10-12

1 Semester

Prerequisite - Passing of PE 7, 8, and 9

Course #186

This course will include individual, dual and team sports at the advanced level. Some examples are: tennis, archery, golf, badminton, table tennis, volleyball, basketball, softball, soccer/speedball and floor hockey.

BOYS/GIRLS PHYSICAL EDUCATION & HEALTH

Grade 9

1 Year

MN Grad Standards: Individual/Community Health, Physical Ed & Fitness

Physical Education & Health

Course #104

Freshman physical education will consist of a variety of activities. These activities consist of team sports such as flag football, soccer, speedball, volleyball, basketball, floor hockey, badminton, and individual activities such as archery, golf, tennis, bowling, and wrestling. Health will include topics such as drug abuse prevention, abuse and violent behavior, stress and suicide prevention, physical fitness, disease prevention and basic components of healthy living.

EMERGENCY FIRST AID AND CPR

Grades 10-12

1 Semester

Prerequisite – PE & Health 9

Course #116

This course is designed to teach emergency first aid techniques from basic first aid to CPR. The student will be able to learn and perform first aid for victims of accidents and sudden illnesses. Students will be certified in Cardiopulmonary Resuscitation (CPR). There will be a small cost for supplies and books. The graduation standard on decision making will be able to be completed.

SCIENCE

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Physical Science	9	1 Year
Biology	10	1 Year
Advanced Biology	11-12	1 Semester
Bioethics	11-12	1 Semester
Ecology	11-12	1 Semester
Human Anatomy and Physiology	11-12	1 Year
Chemistry	11-12	1 Year
Physics	11-12	1 Year
Scientific Research Seminar	12	1 Semester

<u>PHYSICAL SCIENCE 9</u>	Grade 9 Course #91	1 Year
----------------------------------	-----------------------	--------

Physical Science 9 is a year-long, ninth grade level course which deals with the study of matter and energy. Topics which will be covered are: the general properties and phases of matter, structure of the atom, the periodic table, general properties of the elements, solutions, acids and bases, and salts. We will study the general forms of energy, energy conservation, heat, light, electricity and forces. "Hands on" activities will be done weekly and laboratory demonstrations and student investigations will be conducted throughout this course.

<u>BIOLOGY</u>	Grade 10	1 Year
-----------------------	----------	--------

Course #90

This year long course provides an introduction to Biology-the study of life. Topics include research methods, ecology, cell structure and function, genetics, classification of living things, animal behavior, and human body systems.

BIOLOGY II Grades 11-12 1 Semester
Prerequisite - Biology 10 Course #89

This semester course will go more in depth with topics that were touched on briefly in general Biology. Topics will include ecology, advances in genetics, and the six kingdoms of living things.

BIOETHICS Grades 11-12 1 Semester
Prerequisite- Biology 10 Course # 198

This semester course will focus on ethical issues that have arisen because of increased biotechnology. Past and current topics such as organ transplants, in vitro fertilization, animal testing, genetic testing, cloning and stem cell research will be discussed.

ECOLOGY Grades 11-12 1 Semester
Prerequisite - Biology 10 Course #200

This is the study of plants and animals as they relate to their environment. Topics covered in this class include populations, organism interactions, species extinction, food webs, cycles in nature, air and water pollution, and additional environmental science issues. We will use the outdoors to study nature in our own backyard, and do other labs and activities throughout the course.

HUMAN ANATOMY AND PHYSIOLOGY Grades 11-12 1 Year
Prerequisite - Biology 10 Course #199
(offered 2006-2007)

This course is designed to give an in-depth study of our body's parts and their functions. Structure and function of all 12 systems of the body will be covered in this year long course. This class will be valuable for any student who desires to go on into nursing, therapy, athletic training, or pre-med.

CHEMISTRY Grades 11-12 1 Year

Prerequisite - Algebra I

Course #88

This course will involve learning Chemistry as it relates to your everyday life. Concepts such as atomic theory, bonding, reactions, acids and bases, gas laws, organic chemistry, and food chemistry will be learned. The concepts will be embedded in units on water, metals, petroleum, air and food. At the end of each unit, students will complete a project to apply the concepts learned in the unit to a real life situation. Students will need a bound lab notebook for this course.

PHYSICS

Grades 11-12

1 Year

Prerequisite - Algebra I

Course #87

This course will give students a more in-depth study of physics. Concepts covered include force and motion, work, energy, heat, waves, optics, and electricity. Students will need a bound lab notebook for this course.

SCIENTIFIC RESEARCH SEMINAR

Grade 12

1 Semester

Course #

This independent study opportunity is open to seniors second semester. Students will carry out a scientific investigation of their own choosing. The process will consist of research into the topic, developing an experimental plan, carrying out the plan, recording data, interpreting the data, and drawing conclusions from the results. A formal research paper and seminar presentation is required at the end of the course.

9th grade American History

This course is designed to provide you with an overview of United States history from Colonial America to the end of the Civil War. We will go over major themes in United States history through lecture and discussion, possible movie watching, timeline exercises, journal keeping, and readings of primary and secondary sources. Thematically, the class is divided into four units, and we will hopefully be able to spend an equal amount of time covering each:

- Colonial and Revolutionary America
- "Farmer's Republic" to Industrialized Country
- Towards a Great Nation--Political Statements and Westward Settlement
- Sectionalism and the Civil War

Units

Each of the units we will cover are listed below, but you should have an idea of what I will be stressing for each unit.

• **Colonial and Revolutionary America**

For this period, we will be considering the formation of the United States, the first non-European republic in world history. Roughly spanning from English settlement at Jamestown in 1607 to the end of the Revolutionary War in 1783, topics we need to consider are why people came to the United States, what political and religious philosophies they brought with them, and how these philosophies helped create a new nation.

• **"Farmer's Republic" to Industrialized Country**

For this unit, we will be looking at how the new nation changed from Jefferson's ideal of a "Farmer's Republic" to a powerful, industrialized country. This change helped bring about the growing changes in governmental policy, as evidenced by different presidential elections and several important court cases.

• **Towards a Great Nation--Political Statements and Westward Settlement**

For our third unit, we will be studying America's movement Westward and how this move helped shape the country's attitude. Such things as the Monroe Doctrine, Indian wars, the Louisiana Purchase, the War of 1812, and Frederick Jackson Turner's "Frontier Thesis" will be considered.

• **Sectionalism and Civil War**

The last unit that we cover in class will analyze how the Civil War arose from the sectional conflict between North and South that had been growing since the Revolutionary War.

10th grade American History

This course is a survey of American history from Reconstruction to the present. Several broad themes will guide our exploration of this period of the American past: industrialization and its social, economic, and political ramifications; westward expansion and immigration; the rise of the United States as a world power; and movements for social change. Throughout the course we will attempt to view these developments from a variety of perspectives, focusing not just on politicians and statesmen in Washington, but also on the experiences of "ordinary" Americans of diverse backgrounds in all regions of the nation.

Course Outline

- 1.) Reconstruction
- 2.) Industrialization, Immigration
- 3.) Urbanization, Changes in American Culture
- 4.) Gilded Age Politics, the Populists
- 5.) The Progressive Impulse, Women's Suffrage
- 6.) World War I, Red Scare, 1920s
- 7.) The Great Depression, the New Deal
- 8.) World War II: America at War and at Home
- 9.) Cold War America, the American Inquisition
- 10.) Civil Rights Movement
- 11.) The Vietnam War
- 12.) New Left, Counter-Culture, Women's Liberation Movement
- 13.) Nixon, the Silent Majority, Watergate
- 14.) Crisis of Confidence, Reagan Revolution, Politics of Rich and Poor

A.P. Comparative Government

The AP course in Comparative Government and Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of country settings. The course aims to illustrate the rich diversity of political life, to show available institutional alternatives, to explain differences in processes and policy outcomes, and to communicate to students the importance of global political and economic changes. Comparison assists both in identifying problems and in analyzing policymaking. For example, we only know that a country has a high population growth rate or serious corruption when we compare it to other countries. Careful comparison of political systems produces useful knowledge about the policies countries have effectively initiated to address problems, or, indeed, what they have done to make things worse. We can compare the effectiveness of policy approaches to poverty or overpopulation by examining how different countries solve similar problems. Furthermore, by comparing the political institutions and practices of wealthy and poor countries, we can begin to understand the political consequences of economic wellbeing. Finally, comparison assists explanation. Why are some countries stable democracies and not others? Why do many democracies have prime ministers instead of presidents?

In addition to covering the major concepts that are used to organize and interpret what we know about political phenomena and relationships, the course should cover specific countries and their governments. Six countries form the core of the AP Comparative Government and Politics course. China, Great Britain, Mexico, Nigeria, and Russia are all regularly covered in college-level introductory comparative politics courses. The inclusion of Iran adds a political system from a very important region of the world and one that is subject to distinctive political and cultural dynamics. By using these six core countries, the course can move the discussion of concepts from abstract definition to concrete example, noting that not all concepts will be equally useful in all country settings

AP U.S. Government & Politics

The AP Government & Politics: United States course provides an analytical perspective on government and politics in the United States. This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality. While there is no single approach that an AP Government & Politics: United States course must follow, [certain topics](#) are generally covered in college courses.

SPANISH

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Spanish I	10-12	1 Year
Spanish II	11-12	1 Year
Spanish III	12	1 Year

Spanish is the native tongue of more nations of the world than any other language. Consequently Spanish is becoming increasingly important in international business, manufacturing, the travel industry, diplomatic service, medicine and other career areas. College bound students will find that most schools of higher education now require foreign language for graduation and many use a high school language background as an entrance requirement.

<u>SPANISH I</u>	Grades 10-12 Course #99	1 Year
-------------------------	----------------------------	--------

Class uses intensive drills in vocabulary, pronunciation and verb usage as an introduction to conversation, reading and writing. Major emphasis is on speaking and understanding Spanish; drills help students to begin to think in Spanish. Culture and social customs of Latin America and Mexico are introduced.

<u>SPANISH II</u>	Grades 11-12 Course #100	1 Year
--------------------------	-----------------------------	--------

Students continue to practice communication skills. More emphasis is placed on reading and writing. Students become more adept in using grammar at a higher level. Again conversational Spanish is emphasized. Spanish and Hispanic culture and geography are studied.

<u>SPANISH III</u>	Grade 12 Course #102	1 Year
---------------------------	-------------------------	--------

Students continue to practice conversation at a higher level with the goal of speaking only Spanish in the classroom. They will read and write at a higher

level. Spanish video program will be watched to practice comprehension and learn more of Hispanic and Spanish culture.

STUDENT-TEACHER AIDE PROGRAM

<u>COURSE OFFERING LIST</u>	<u>OPEN TO</u>	<u>LENGTH</u>
Student-Teacher Aide (STA) 1 Semester	12	

STUDENT-TEACHER AIDE PROGRAM – Grades 12
Course #101 1 Semester

Prerequisite - Approval of Counselor and Director of STA Program Director and is on a pass/fail basis only.

This course is designed for students who would like to experience working with elementary, junior and senior high students on a one-to-one basis or with very small groups. You would work daily with the students at learning experiences and tasks prescribed by the teacher. Students who think they might be interested in working with young people in the area of education (teacher or certified teacher-aide program preparation), day care, nursery school, scouting, 4-H, child welfare programs, etc., will find this course of value.

Some of the requirements are an attendance rate of 90% and having no more than 5 tardies during the entire semester for all courses.

STA's will be assigned by the program director based on requests made from staff members. STUDENTS MAY REQUEST A SPECIFIC STA ASSIGNMENT, BUT THE FINAL DECISION IS MADE BY THE PROGRAM DIRECTOR. Students should not go ahead and set up an STA with a teacher on their own and without prior approval.

Students may be dropped from the STA program if they are doing inefficient work, skip their STA, or other circumstances that the program director feels are inappropriate. If a student is removed from their STA assignment, they will receive no credit and fail.

<u>INDEPENDENT STUDY</u> Semester	Grade 12	1
---	----------	---

Prerequisite - Permission of Teacher and Counselor Course #196

Independent study projects for one semester are open only to seniors and must meet the final approval of the high school counselor and site based management team. I.S. contracts are available in the counselor's office. Students must have I.S. course goals and objectives determined and approved by the supervising teachers before the semester begins. I.S. will only be offered in an elective class. Any exceptions to the above are subject to final SBM approval.

CLERICAL AIDE

1 Semester

Grades 11-12

Course #57

Student Clerical Aide will assist the teacher with such duties as typing, filing, duplicating materials, and other assigned basic duties. A clerical aide must be able to type with some form of competence (a typing test may be required). Regular attendance at school is also required; absenteeism may bring about forfeiture of position.

The student receives .5 credit per semester with the grading system of pass (P) or fail (F).