

Unity High School Course Description Booklet 2014-2015

Revised December 2013

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AGRICULTURE

(Classes with an "*" indicate advanced standing at WITC campuses)

ANIMAL SCIENCE *(WITC #31091348)

Course # 1135

Transcribed Credits through WITC—2 credits

Elective 9—12 / 1st or 2nd Semester / .5 credit

This semester course will provide hands on activities and applied science concepts as they relate to Animal Science. Topics to be discussed will include animal agriculture as a science, the large animal industry, poultry, dairy, alternative animal production. General information on animal behavior, genetics, feeding, selection, reproduction, and health will be presented. Research papers will be required. Participation in FFA contests and individual award programs in the areas of Animal Science will be encouraged.

CONSERVATION

Course #1136

Elective 9—12 / 1st Semester / .5 credit

This semester class will use hands-on applied science concepts in a variety of natural resource related topics. These topics will include: a historical perspective to natural resources, soil and land resources, water management, forest resources, fish and wildlife management, outdoor recreation resources, energy, mineral and metal resources and advanced concepts in natural resources. Utilization of the school forest and trail will be used in addition to area resources. Research projects will be required. Participation in FFA contests and individual awards will be encouraged in the areas of natural resources.

FOOD PROCESSING

Course #1137

Elective 9—12 / 1st Semester / .5 credit

This semester course will discuss food production and processing techniques utilizing hands-on activities and applied science concepts. Topics will include production and processing of cereals and grains, dairy products, meat and egg processing and grading, fruit and vegetables. A variety of processing methods will be used from dehydration, preservation and butchering techniques. Research projects will be completed. Participation in FFA contest and individual awards will be encourage in areas of food processing, biotechnology, and meat evaluation.

FORESTRY

Course #1140

Elective 9—12 / 2nd Semester / .5 credit

This semester course will use hands-on activities and applied science concepts in the discussion of forest management. Utilization of the school forest trail will be used in maintaining and upgrading the current facility. Topics to be included in the Forestry class are forestry basics and scope, forest ecology, tree study, land and forest product measurements, the forest and its environment, civil culture practices, artificial reforestation, economics of resource management, wood characteristics identification and uses, harvesting and manufacturing forest products, wood preservation, fire in the forest, insects and diseases and wood as an energy source. Research papers will be required. Participation in FFA activities and individual awards will be encouraged in the areas of forestry, fiber crop production and other natural resources.

GREENHOUSE MANAGEMENT & LANDSCAPING

Course #1139

Elective 9—12 / 2nd Semester / .5 credit

Pre-requisite: Horticulture

This semester course will provide hands on opportunities and applied science concepts dealing with ornamental plants. The school greenhouse and school grounds will be utilized as well as area resources. Topics and activities will include areas of the greenhouse industry and career opportunities, plant growth requirements in the greenhouse, plant propagation techniques, production of selected greenhouse crops, container grown crops, small fruit gardens, pesticides, plants in the landscape, vegetable production. Hydroponics will also be discussed. Participation in FFA contest and individual awards will be encouraged in the areas of plant science and landscaping.

HORTICULTURE

Course #1141

Elective 9—12 / 1st Semester / .5 credit

This semester course will discuss areas of plant science and crop production using hands-on activities and applied science concepts. Use of the school greenhouse, school grounds and other area resources will be utilized. Topics to be covered include the horticulture industry and career opportunities, how plants grow, plant taxonomy, plant propagation, pesticides, greenhouse crops, holiday and flower arrangements, plant improvement and hydroponics. Research projects will be completed. Participation in FFA contest and individual awards will be encouraged in areas of horticulture and plant sciences.

INTRODUCTION TO AGRISCIENCE

Course #1134

Elective 9—12 / 1st or 2nd Semester / .5 credit

This introductory course will cover a broad array of agriculture related topics to give an overview of the agriculture industry. Areas of study will include agriculture as a science, careers in agriculture, leadership, natural resource management, plant science, animal science and agribusiness/entrepreneurship planning. Participation in FFA related activities will be encouraged and explored.

SMALL ANIMAL & HORSE CARE

Course #1143

Elective 9—12 / 1st Semester / .5 credit

This semester course will use hands-on activities and applied science concepts to learn about horses and a variety of small animals such as dogs, cats, rabbits, cage animals, birds and fish. Animal welfare/rights, feeding, breeding, general health will be discussed. Research reports will be required. Participation in FFA contest and individual awards will be encouraged in areas of horse, small animal care, and biotechnology.

WILDLIFE MANAGEMENT

Course #1144

Elective 9—12 / 1st Semester / .5 credit

This semester course will provide hands-on opportunities and applied science concepts in the areas of wildlife management and aquaculture. Topics to be included are ecology basics, ecology of mammals, birds, fish, reptiles and amphibians, wildlife and fisheries managements concepts will be discussed. Taxidermy and the use of the school forest trail will be utilized, including research papers. Participation in FFA contest and individual awards will be encouraged in the areas of wildlife management and natural resources.

(IS) AGRICULTURE

Course #1145

Elective 12 / 1st or 2nd Semester / .5 credit

The following areas may be studied: natural resources, leadership, plant science, and animal science. Only seniors who have INSTRUCTOR PERMISSION will be allowed in this class. Prior enrollment in an agriculture class is needed.

ART

CERAMICS & SCULPTURE I

Course #1296

Elective 9—12 / 1st or 2nd Semester / .5 credit

This course are designed for students who have an interest in working with clay and other sculptural materials, and gives students experiences in making functional as well as sculptural pieces, using a variety of techniques. Well though out forms, designs and functional uses along with good craftsmanship are emphasized.

CERAMICS & SCULPTURE II

Course #1297

Elective 10—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: Ceramics & Sculpture I

Ceramics & Sculpture II is a continuation of the level one course, with increased emphasis on developing a personal direction and focus in sculpture and/or ceramics.

COMBINED VISUAL ARTS

Course #1289

Elective 9—12 / 1st or 2nd Semester / .5 credit

Combined Visual Arts introduces students to a wide range of art areas and techniques and hopefully will encourage them to take specific courses in the future. This course is designed for the student that wants a taste of the arts without being too specific on subject matter or medium. Drawing, printmaking, painting, pottery, Photoshop, commercial art, and photography will be explored.

DESIGN

Course #1293

Elective 9—12 / 1st or 2nd Semester / .5 credit

Learn design principles as they relate to communication arts through selective areas. The areas of emphasis include graphic design, package design, architectural design, fashion design, and automotive design.

DIGITAL PHOTOGRAPHY

Course #1295

Elective 9—12 / 1st or 2nd Semester / .5 credit

Join us and explore the world of digital photography! Student emphasis will be placed on the production and analysis of expressive and thoughtful artwork. Students will be introduced to the basic technology necessary for the production of digital photography. Photographic vocabulary such as: composition, “rule of thirds”, symmetry, balance, and depth of field will be discussed in detail. The artwork and practice of well-known photographers will be examined. Students must have their own digital camera.

DRAWING I

Course #1040

Elective 9—12 / 1st or 2nd Semester / .5 credit

Drawing I provides an introduction to the art of drawing. The coursework follows a sequence of studies that introduces basic drawing techniques, media, and composition through observation of natural and manufactured forms.

DRAWING II

Course #1292

Elective 10—12 / 1st or 2nd Semester / .5 credit

Prerequisite: Drawing I

Drawing II explores in greater depth the drawing techniques, media, and methods of composition that were introduced in Drawing I, with emphasis on the human form.

PAINTING I

Course #1041

Elective 9—12 / 1st or 2nd Semester / .5 credit

This course is an exploration of painting techniques and concepts designed to expand awareness of painting. Students have the opportunity to work with acrylic paints, water color, and oil pastels. The course concludes with the development of a self-directed painting project.

PAINTING II

Course #1294

Elective 10—12 / 1st or 2nd Semester / .5 credit

Prerequisite: Painting I

Painting II is a continuation of Painting I, with increased emphasis on developing a personal direction and focus in painting. Students are expected to declare a set of painting goals at the start of the course, formally and thematically related, to begin the process of creating a body of work for portfolio development.

(IS) ART

Course #1044

Elective 10—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: One previous art course with 3.00 GPA

These courses are arranged with the teacher. Teacher's approval is required. The requirements for grading follow the same format as scheduled courses.

BUSINESS EDUCATION

(Classes with an "*" indicate advanced standing at WITC campuses)

ACCOUNTING I *(WITC #10101115)

Course #1086

Advanced Standing Credits through WITC—2 credits

Elective 10—12 / 1st or 2nd Semester / .5 credit

This is a basic accounting course for non-accounting program students. The scope of study focuses on an introduction to business and accounting, analyzing and recording accounting transactions, performing the adjusting process, and completing the accounting cycle. Understanding is based both on theory and application.

ACCOUNTING II *(WITC #10101101)

Course #1087

Advanced Standing Credits through WITC—2 credits

Elective 10—12 / 2nd Semester / .5 credit

Pre-requisite: 3.00 GPA in Accounting I

This is an extension of Accounting I involving the foundations of financial accounting. The scope of study focuses on an introduction to accounting systems practice in accounting for merchandising businesses, implementing internal control procedures and accounting for cash, accounting for receivables, and accounting for current liabilities and payroll. Understanding is based both on theory and application.

EMPLOYABILITY SKILLS

Course #1192

Elective 11—12 / 1st or 2nd Semester / .5 credit

This course is designed to facilitate greater learner success affecting the academic, professional, and personal lives of students.

INFORMATION PROCESSING*(WITC #10106181)

Course #1080

Advanced Standing Credits through WITC—1 credit

Elective 9—12 / 1st or 2nd Semester / .5 credit

This hands-on course covers formatting styles of business letters, business and academic reports, memos, tables, and business documents. The course also includes drill work for improving keying speed and accuracy.

INTRODUCTION TO BUSINESS

Course #1089

Elective 9—12 / 1st or 2nd Semester / .5 credit

This course provides knowledge about business in order that the student may be better prepared to handle his/her business activities as an informed and intelligent citizen. The general objectives of the course include (1) understanding how an economic system provides goods and services to satisfy needs and wants, (2) exploring and investigating occupational opportunities and requirements in business, and (3) developing a vocabulary and understanding of business terms and concepts.

MICROSOFT OFFICE I *(#10103129, #10103146, and #10103151)

Course #1091

Advanced Standing Credits through WITC—3 credits

Elective 10—12 / 1st or 2nd Semester / .5 credit

Students will create, edit, view and print basic documents using word processing, spreadsheets, database and presentation software. Students will learn word processing using Microsoft Word. Credit A activities will include creating, editing, saving, formatting, printing, and other basic MS Word features. Students will also learn to use MS Excel. Credit A activities will include creating, editing, saving, formatting, printing, performing calculations, and enhancing worksheets through charts.

MICROSOFT OFFICE II

Course #1092

Elective 10—12 / 1st or 2nd Semester / .5 credit

Credit B activities include tables, mail merge, sort, graphics, and special features of MS Word. A complete presentation graphics course that allows you to produce professional-looking presentations. It gives you the flexibility to make informal presentations using overhead transparencies, electronic presentations, formal presentations using 35mm slides, or virtual presentations. Additionally, you can create paper printouts, outlines, speaker notes, and audience handouts.

PERSONAL FINANCE

Course #1096

Elective 11—12 / 1st or 2nd Semester / .5 credit

Course #1100/1101

Required 10 / Year Course / .2 credit per semester

Personal Finance is a course that will have students look at many financial aspects of their life. Topics may include financial planning careers, financial records, banking, consumer credit, housing, investing in stocks, bonds and mutual funds, real estate, income taxes, insurance and estate planning.

PHOTOSHOP I

Course #1290

Elective 9—12 / 1st or 2nd Semester / .5 credit

This class will introduce students to the capabilities and features of Adobe Photoshop software. Lessons range from saving and storing, and photo enhancement, to more advanced techniques like creating and combining existing images.

PHOTOSHOP II

Course #1291

Elective 10—12 / 1st or 2nd Semester / .5 credit

Prerequisite: Photoshop I

Not offered for 2013-2014, next offered for 2014-2015

Photoshop II is a continuation of Photoshop I, with increased emphasis on developing a personal direction and focus in Photoshop assisted images.

YEARBOOK

Course #1093 / 3242

Elective 11-12 / Year Course / .5 credit per semester

Pre-requisite: Info Processing

This course will offer students the opportunity to use their computer knowledge, communication skills, team working skills and creativity to create the yearbook. The first semester will consist of learning the program's software and how to use digital cameras. The second semester will focus on completion of the yearbook pages.

FOREIGN LANGUAGE

SPANISH I

Course #1167/2167

Elective 9—12 / Year Course / .5 credit per semester

This is a beginning course on listening, language immersion, reading, and writing Spanish, along with culture. Through the use of CD's, videos, the Internet, games, and visual aids, the emphasis will be on the language as it is spoken today. Although it is suggested that a student begin a foreign language as early as possible, Spanish I is open to all 9—12 students.

SPANISH II

Course #1168/2168

Elective 10—12 / Year Course / .5 credit per semester

The program for Spanish II focuses primarily on language immersion, vocabulary expansion, and listening skills. This approach is supplemented by reading the textbook, using technology for information, writing, and more basic skills.

FRESHMAN SUCCESS & LIFE SKILLS

FRESHMAN SUCCESS

Course #1067/1069

Required 9th grade / Year Course / .2 credit per semester

This course is designed to assist each individual student with developing an individualized long-term plan based on goals related to personal development, career planning, academic achievement and character development. Students will complete formal and informal assessments in order to better understand their own personality type, learning style, academic strengths, weaknesses and aptitudes. Students will use these results to develop a personal profile that will assist them with identifying career clusters best suited to their strengths and interests. Assessment results will also be used to develop an appropriate path through high school that will prepare them for their post-secondary goal.

LIFE SKILLS

Course #1079

Elective 9—12 / 1st or 2nd Semester / .5 credit

The Life Skills curriculum is a value-based approach in helping adolescents make healthy lifestyle decisions, promote positive self-esteem, develop traits found in successful people and explore current issues that adolescents face as they grow to maturity. This course meets the Wisconsin State Health Education requirement.

LANGUAGE ARTS

(Graduation Requirement – 4 credits)

AP ENGLISH LITERATURE

Course #1003/1204

Elective 12 / Year Course / .5 credit per semester

This class will prepare the student for the AP English Literature test held in the spring. Literature will be read and discussed. Sample essays will be written and critiqued. Test-taking strategies will be discussed and implemented. There will also be summer reading to help the student get a head start on the amount of literature that needs to be read.

COLLEGE PREP ENGLISH

Course # 1201/1202

Elective 12 / Year Course / .5 credit per semester

Going for post-secondary schooling? This course is designed for the student who wants to enter college with skills necessary to succeed. Organization, time management, writing college application essays, meeting deadlines, notetaking, writing short papers as well as a research paper, reading strategies, reading college material — all will be revealed. Prepare to be challenged.

CREATIVE WRITING

Course #1008

Elective 11—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: English 9 and English 10

This course is designed for students who ENJOY WRITING. Students will write poetry, personal narratives, and short stories. This course demands a commitment to writing, revising, and sharing work as well as a willingness to use one's imagination. By the end of the course, students will have created a portfolio filled with their best work.

ENGLISH 9

Course #1004/1009

Required 9th grade / Year Course / .5 credit per semester

English Nine provides a basic introduction to and explanation of various forms of literature including fiction, non-fiction, drama, and poetry. This course will also cover the skills needed to be a better writer. A variety of compositions will be written stressing that students write with clarity, conciseness, and in an interesting manner. Spelling, grammar and vocabulary are regular features of the class.

ENGLISH 10

Course #1005/1010

Required 10th grade / Year Course / .5 per semester

This course introduces the basics of speaking and listening in addition to building on the reading, literature, and writing skills introduced in English 9.

ENGLISH 11

Course #1007/1206

Required 11th grade / Year Course / .5 per semester

This course focuses on American Literature while continuing to develop communication skills.

GRAMMAR

Course #1002

Elective 10—12 / 1st or 2nd Semester / .5 credit

This class is designed for the student who feels a need for assistance in Basic English skills. Emphasis will center on working toward mastery of grammar and usage in the following areas: recognition of parts of speech, verb usage, noun usage, pronouns, adjectives, adverbs and prepositions.

PUBLIC SPEAKING

Course #1021

Elective 11-12 / 1st or 2nd Semester / .5 credit

This course provides the opportunity to significantly improve your public speaking skills by practicing and delivering speeches in a safe environment with personalized feedback. An emphasis will be placed on real world communication skills and speech preparation. In addition, video recording and self-evaluation will help you rapidly strengthen your speaking skills. Strong public speaking skills will serve you well in college and beyond!

READING 9

Course #1001/1205

Elective 9 / Year Course / .5 credit per semester

Teacher Recommendation based on Standardized Test Scores

This class is designed for incoming freshmen that are reading at or below the ninth grade reading level. The course will allow students to develop the reading skills necessary to be successful in high school and beyond.

WORLD LITERATURE

Course #1022

Elective 11-12 / 1st or 2nd Semester / .5 credit

Pre-requisite: English 9 and English 10

This course involves the analytical reading of contemporary world literature, focusing on short stories and novels.

Students will expand their horizons and gain a better understanding of foreign cultures. Out of class reading and writing are balanced with in-class discussions and activities.

(IS) LANGUAGE ARTS

Course #3211

Elective 11—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: Junior/Senior in good standing and Language Arts instructor referral

MATHEMATICS

(Graduation Requirement – 3 credits)

ALGEBRA I

Course #1051/1281

Required 9th grade or Pre-Algebra/ Year Course / .5 credit per semester

This College Preparatory Mathematics (CPM) course emphasizes the student becoming an active participant in their learning through teams. Topics covered will include: functions, linear relationships, representing expressions, simplifying and solving, systems of equations, sequences, modeling two-variable data, exponential functions, quadratic functions, solving quadratics and inequalities, exponential functions, and functions & data. Calculators are required.

ALGEBRA II

Course #1053/1222

Elective 10—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I & Geometry or instructor permission

This course is a review of Algebra I into the study of new material. Emphasizes study of functions and properties of number field axioms of equality and inequality as well as graphing. Linear functions, quadratic and higher degree functions/exponential and logarithmic functions, graphs and properties of conic sections are also presented. Graphing calculator is recommended.

APPLIED MATH

Course #1049/1230

Elective 10—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I and/or Geometry

Applied Math is a blend of basic math concepts including some basic algebra and geometry concepts. This class emphasizes problem-solving skills in topics that are found in everyday life. Students will learn and review math skills that are necessary to survive in the “real world”. They will also be exposed to the usage of mathematics in most all environments. Calculators are required.

CALCULUS

Course #1056/1241

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I, Algebra II, Geometry & Trigonometry

A course designed for students interested in pursuing a career in science, computer programming, engineering, etc. Provides a thoroughly sound introduction into calculus and prepares for more formal study in calculus. The course covers materials in plane and solid analytic geometry, the differential and integral calculus and some work on differential equations. Top students will be encouraged to take the AP Calculus BC exam. Graphing calculator required (TI-83 recommended)

GEOMETRY

Course #1052/1221

Elective 9—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I (Students in geometry will be able to use geometric concepts, relationships and procedures to interpret, represent and solve problems).

Geometry and its study of shapes and relationships is an effort to understand the nature and beauty of the world. While the need to understand our environment is still with us, the rapid advance of technology has created the need to understand ideas communicated visually through electronic media. For these reasons, educated people in the 21st Century need a well-developed sense of spatial order to visualize and model real world problem situations. Calculator, compass, protractor & ruler required (TI-83 graphing calculator or higher recommended.)

PRE-ALGEBRA

Course #1050/1219

Required 9th grade (or Algebra I) / Year Course / .5 credit per semester

This course is taught from CPM (Course Preparatory Mathematics) Course 3. Students will work in four-person collaborative groups in a discovery approach. They will use manipulatives and technology to form concrete foundations and make connections for dealing with abstract algebra concepts. They will be encouraged to write and speak mathematically as they write and explain their thinking. Calculators are required.

SENIOR CONSUMER MATH

Course #1019

Elective 12 / 1st or 2nd Semester / .5 credit

All seniors are eligible to take this course. This course is designed for students to develop fundamental understanding of problems faced by every individual in daily life. Topics include figuring taxes, tax base for towns, personal cash records, budgeting problems, borrowing money, life insurance, home expenditures, auto expense and insurance, home buying and insurance and contract language. Calculators are required.

STATISTICS

Course #1059

Elective 11—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: Algebra II

Statistics is a branch of mathematics dealing with the collection, analysis, interpretation and presentation of masses of numerical data. This course explores a variety of graphing techniques and statistical principles. This course will also cover probability in mathematics. Probability in mathematics is concerned with predicting uncertain events, which can be applied to business, psychology, science and many other areas. Graphing calculator required.

TRIGONOMETRY

Course #1054/1223

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I & II and Geometry

This course will provide the student work in higher mathematics in the use of the logical machinery needed for the discussion of mathematical statements and to deduce properties of the system of real numbers. It combines elementary mathematical analysis, trigonometry and analytic geometry utilizing modern terminology and technology. It presents a flexible program and permits free selection and adaptation to the student's abilities and needs. Recommended for above-average math students who wish to pursue or deepen their mathematical background. Graphing calculator required (TI-83 recommended).

(IS) MATH

Course #3022

Elective 12 / 1st or 2nd Semester / .5 credit

Independent Study Math is available to students who have completed the advanced math tract through Calculus. The (IS) is then to be arranged through the University System with the student making contact with assistance from the guidance office.

*See Northern Lights Network section for more opportunities!

MUSIC

ADVANCED PLACEMENT (AP) MUSIC THEORY

Course #3210/3212

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: Some formal music training (i.e. Band, Choir, Piano Lessons, etc.) or consent of instructor

Students will learn advanced techniques of music theory including written and aural theory. The class will work out of the standard AP book, learning the basic building blocks of music. Music notation and terminology will be a fundamental aspect of this course. The course will cover composition, ear training, counterpoint, improvisation, and form and structure. There will be instruction given on score analysis, sight-singing, and harmonic and melodic dictation. Students enrolling in this course should be working on their performance skills in a music class outside of music theory. This course is a great choice if a student has an aspiration of majoring or minoring in music in college, or if a student would like to understand music in a deeper sense than just performance.

BAND (SYMPHONIC)

Course #3215/3216

Elective 9—12 / Year Course / .5 credit per semester

Pre-requisite: Band in succession from MS/HS or special permission from instructor.

Symphonic Band is for students who are wishing to continue their musical experience from middle school all the way to Senior level. The band plays a good variety of musical styles and progresses in difficulty based on the level of the musicians.

REQUIREMENTS OF THE SYMPHONIC BAND CLASS

Band students are expected to display the highest qualities of citizenship and responsibility. **Private and group lessons with the band instructor are required and are scheduled during the school day. Number of lessons to be completed is at the discretion of the band instructor and may vary from quarter to quarter. Practice outside of class is necessary to succeed in Symphonic Band. Various assessments will be completed ranging from group to individual formats as well as performance and written formats. These will include assessments of advanced musical interpretation and techniques on the student's instrument, major and minor scales, musical terminology, basic music theory, basic transcribing, and basic musical composition.**

Symphonic Band performances include, but are not limited to: three (3) concerts, Marching Band field shows and performances, Pep Band, Senior Graduation, and Memorial Day services. Attendance by all band members is mandatory and is considered a normal part of the course. The director prior to the event must approve any deviation from these events, and alternate work to earn credit for the event must be completed by the assigned date. Optional performances include WSMA Solo/Ensemble and any chamber ensembles that students wish to form. In order to participate in Solo/Ensemble, a student must be enrolled in one (1) of the bands.

CONCERT CHOIR

Course #1029/1280

Elective 9—12 / Year Course / .5 credit per semester

The Concert Choir is open to all students by auditions. Prior to signing up for Choir, students must have a permission granted slip from the director. Students accepting membership in the choir obligate themselves to be present for all "Class A" performances including all formal concerts, festivals and clinics and are considered a part of the normal course work. There will be 3 concerts a year, plus the choral clinic and the music festival. Music, which is performed, is of all types. We will sing at least one number each year in a foreign language. Some time is spent working with the basic fundamentals, which are necessary for intelligent performances. To participate in solo/ensemble a student must be enrolled in Concert Choir, Junior Choir, or VJC.

DRUMMING FOR NON-DRUMMERS

Course #3280

Elective 9—12 / 1st or 2nd Semester / .5 credit

Not offered for 2014-2015, next offered for 2015-2016

This course is for students who want to be a part of an ensemble, but have little or no music training. The class starts with basic rhythm and deciphering music notation and culminates with a performance of a percussion ensemble. Topics will include techniques on counting, stick control, equipment maintenance, snare drum rudiments, drum-set techniques, beginning mallet work, and percussion ensembles. Students will be required to perform in at least one concert. Student will be required to purchase drumsticks.

HISTORY OF AMERICAN MUSIC

Course #3214

Elective 10—12 / 1st Semester / .5 credit

Offered every other year.

History of American Music starts with Jazz history and its beginnings through modern jazz. The second half of the class will talk about Rock history and cover all the way up to modern genres of rock. There will also be a discussion of movie music, as well as basic music theory to describe the techniques of jazz/rock. There will be a lot of listening involved in the class, as well as research work. Students who sign up for this class should have an interest in American music (all forms) and American history.

JAZZ ENSEMBLE

Course #1025/1277

Elective 9—12 / Year Course / .5 credit per semester

Pre-requisite: Concurrent participation in Symphonic Band or special permission from instructor.

The jazz ensemble works on advanced musical interpretation of jazz music, as well as advanced techniques of improvisation and transcription. We play a variety of music from rock and funk to Latin and swing. We perform at all three normal concert band concerts. These are a required part of the class.

VOCAL JAZZ CHOIR

Course #1027/1279

Elective 9—12 / Year Course / .5 credit per semester

Pre-requisite: Concurrent participation in Concert Choir or special permission from instructor.

The music performed is of all types of jazz. Emphasis is placed on personal vocal development, music reading skills and choral vocal skills. Students accepting membership in the VJC are obligated to be present for all "Class A" performances of the group. These performances include formal concerts, festivals and clinics, and are considered a part of the normal course work. There will be 3 concerts a year, a choral clinic and the District Music Festival. To participate in solo/ensemble a student must be enrolled in VJC or Concert Choir.

PHYSICAL EDUCATION

(Graduation Requirement – 1.5 credits)

ADVANCED WEIGHT TRAINING

Course #3300

Elective 10—12 / 1st or 2nd Semester / .5 credit

Pre-requisites: Biology, Weight Training

Advanced Weight Training combines classroom instruction with time in the fitness center. Students will learn weight training principles and theories, as well as the science of exercise. Students will apply the principle of specificity, through program design and implementation. Students will be able to design and practice more advanced weight training programs and in the classroom will attain knowledge of muscles and functions, anatomical movements, and basic applications of kinesiology. This class is particularly useful for students considering entering medical, athletic training, or health/fitness fields.

FALL LIFETIME SPORTS

Course #3301

Elective 10—12 / 1st Semester / .5 credit

This course is offered to meet the needs of students who prefer recreation-oriented activities. Activities may include tennis/horseshoes, golf, Frisbee golf, speedball/ultimate Frisbee, volleyball, badminton, pickleball, table tennis, snowshoe/cross country skiing and fitness. This class will cover the lifetime sports three (3) days a week and cover weightlifting the other two.

FALL TEAM SPORTS

Course #3302

Elective 10—12 / 1st Semester / .5 credit

This course is offered to meet the needs of students who prefer team activities. Activities may include soccer, speedball, flag football, volleyball, basketball, organized games, and fitness.

LIFEGUARD CERTIFICATION

Course #3303

Elective 10—12 / 2nd Semester / .5 credit

Pre-requisite: Successfully completed 9th grade community water safety

Lifeguarding is more than saving lives. Through classroom learning and hands-on practice, you will learn: surveillance skills to help you recognize and prevent injuries, first aid training and CPR certification, rescue skills in the water and on land, and professional lifeguard responsibilities. This class will cover lifeguarding three (3) days a week and cover weightlifting the other two.

PHYSICAL EDUCATION 9

Course #3304/3305

Required 9th grade / Year Course / .3 credit per semester

Freshman Physical Education will emphasize fundamentals, rules, basic strategy, teamwork, and sportsmanship in team and individual/dual sports, fitness, basic water rescue and CPR. This class meets 3 days a week. PE 9 is required for graduation.

PHYSICAL EDUCATION 10

Course #3306/3307

Required 10th grade / Year Course / .3 credit per semester

Sophomore Physical Education will emphasize fundamentals, rules, basic strategy, teamwork, and sportsmanship in team and individual/dual sports, fitness, basic water rescue and CPR. This class meets 3 days a week. PE10 is required for graduation.

PHYSICAL FITNESS

Course #3308

Elective 10—12 / 1st or 2nd Semester / .5 credit

This course is designed for students who are interested in achieving and maintaining a higher level of physical fitness. This class is designed to teach students how to set, achieve, and maintain individual fitness goals. Programs used are "Insanity", "10-Minute Trainer", "Tae Bo", along with others. This class will cover physical fitness three (3) days a week and cover weightlifting the other two.

SPRING LIFETIME SPORTS

Course #3309

Elective 10—12 / 2nd Semester / .5 credit

This course is offered to meet the needs of students who prefer recreation-oriented activities. Activities include badminton, table tennis, pickleball, fitness, archery, aquatics, snowshoe/cross country skiing, golf, tennis, horseshoes, and Frisbee golf. This class will cover the lifetime sports three (3) days a week and cover weightlifting the other two.

SPRING TEAM SPORTS

Course #3310

Elective 10—12 / 2nd Semester / .5 credit

This course is offered to meet the needs of students who prefer team-oriented activities. Activities include basketball, archery, organized games, fitness, soccer, softball, speedball, and ultimate football/Frisbee.

TEACHERS ASSISTANT IN PHYSICAL EDUCATION

Course #3283

Elective 12th grade / 1st or 2nd Semester / .5 credit

Pre-requisite: The student must have completed 1.5 credits, passed all PE classes with a 3.00GPA or better,

This course is designed for students who are interested in assisting the instructor with a variety of tasks that are essential for student learning, but not limited to mentoring, teaching, demonstrating, officiating, promoting safety, and helping with equipment. The student will be held to different expectations and requirements than students enrolled in the class. This class is associated with PE9 with no more than two (2) assistants per class. The PE staff will make the final decision for admission.

SAFETY EDUCATION

DRIVER EDUCATION

Course #1068

Elective 10th grade / 1st Semester / .2 credit

Driver Education classroom is offered to all sophomores: 1) on a limited enrollment for those students in “good academic standing that have attended 90% of class days during their ninth grade year” during summer school (24 oldest students) and 2) the first 11 weeks of the school year. A minimum 30 clock hours of classroom instruction and 60% or better grade allows student to try for learners permit and participate in behind-the-wheel instruction. Semester credit is earned.

Behind-the-wheel instruction is offered during the school year. Students will be sent for permit/BTW instruction according to chronological age order.

SCIENCE

(Graduation Requirement – 3 credits)

ADVANCED PLACEMENT (AP) BIOLOGY

Course #1072/1272

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: 2.00 GPA in Algebra I & Biology

AP Biology follows the College Board Standards for Advanced Placement and is intended to give students the opportunity to earn credits of college biology by passing the AP Biology Exam at the end of the course. This course will offer all twelve (12) AP Biology Labs, a rigorous and detailed coverage of general biology concepts, and will also allow for opportunities to expand on topics as time permits. This class is a high-speed course and is only intended for college-bound students. Students will be expected to complete statistical analyses as part of the course.

ADVANCED PLACEMENT (AP) PHYSICS COURSE I

Course #1083/1225

Elective 12 / Year Course / .5 credit per semester

Pre-requisite: Algebra II or instructor permission

AP Physics is an algebra-based, conceptual physics course with a focus on: kinematics, Newton's laws of motion; torque; rotational motion and angular momentum; gravitational and circular motion; work, energy and power; linear momentum; oscillations, mechanical waves and sound; and introduction to electric circuits. Students will be preparing to take the AP Physics Course I exam in May with the potential to earn college credit.

ANATOMY & PHYSIOLOGY

Course #1075

Elective 12 / 1st or 2nd Semester / .5 credit

Pre-requisite: 2.00 GPA in Algebra I, Biology & Chemistry

Anatomy is the study of the locations and placements of the major organs and systems of the body. Physiology is the study of how the body works, including studies of cellular secretions, tissue functions, and energetic processes of the body. This college-prep course is an accelerated study of comparative anatomy and physiology, and students will learn about the major tissues, organs and systems of the human body, assisted by dissections. The course is recommended for students interested in careers in human health and veterinary science. Areas of study include cellular activities, tissue functions, organ systems and functions, and interactions between systems. Side studies include human health topics and the nature of disease.

BIOLOGY (GENERAL)

Course #1070/1217

Required 9th grade (10th grade for class of 2017) / Year Course / .5 credit per semester

Biology is the study of living organisms. This course includes the study of the scientific method and experimental design, an overview of ecosystems, biomes and conservation biology, classification of organisms, an overview of the kingdoms of living things, and other classical biology topics. The course also covers biological chemistry, the role of DNA in heredity and protein synthesis, an overview of genetics, and other topics of interest in biotechnology. A laboratory component of the course is required, and students are required to keep a Biology notebook. Some emphasis is placed on graphing, interpretation of graphs, data analysis and other practical interpretations and applications of science.

CHEMISTRY

Course #1073/1218

Elective 10—12 / Year Course / .5 credit per semester

Pre-requisite: Biology

Matter and energy are involved in everything we use and do. The science of chemistry deals with the structure and behavior of atoms and molecules, the kinetic theory of matter, types of reactions and energy effects. Proper lab procedure and problem solving, including graphing and scientific notation, is emphasized, along with facts and theory. Current Event units on chemical resources, biochemistry, environmental chemistry, medicine & diseases and the role of science and technology in society help prepare students for careers in medicine, engineering or any scientific field. Scientific calculators are required.

COLLEGE PREP CHEMISTRY

Course #1074/1231

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: Chemistry I & Algebra I

(1st Semester is a requirement for 2nd Semester)

This course is a continuation of Chemistry I, intended for college-bound students. Topics covered briefly in the first year are reviewed and expanded, with extensive units in atomic structure, biochemistry, molecular theory, qualitative and quantitative analysis and the kinetic theory of thermodynamics. Quarterly Current Events study units allow the student to explore personal interests, do WEB research and prepare and present class reports. Continuing development of laboratory and problem-solving skills. Good organizational skills, self-discipline and self-motivation in science are necessary pre-requisites. Scientific calculators required.

ECOLOGY

Course #1071

Elective 11—12 / 1st Semester / .5 credit

Pre-requisite: 2.00 GPA in Algebra I & Biology

Ecology is the study of interactions between living things and the living and nonliving components of an environment. Of interest in ecology is the use of mathematics in population estimation, population modeling, and statistical analysis. This college-prep course is an introduction to field ecology and incorporates a five-week field study that includes a formal scientific report. Students will learn how scientists understand community associations and ecological interactions and will achieve mastery level learning of many ecological relationships. Students will learn to use rigorous mathematics in describing those relationships and will learn how to write technical, scientific reports. Students interested in taking this course should be highly motivated.

ENVIRONMENTAL SCIENCE

Course #1276

Elective 11-12 / 1st or 2nd Semester / .5 credit

Environmental Science is the study of human impacts on the natural world. This course is a very basic introduction to the study of ecology and does not include mathematical models. This course explores how human interactions change the nature of ecosystems and how solutions to environmental problems are reached. Students will learn about theories associated with global climate change, impacts of daily living on the environment and how environmentally friendly solutions can be economically beneficial. Topics are based as much on current events as they are on basic environmental topics and may occupy a broad range from natural gas piping on public lands to moose declines in the Great Lakes states.

INTRODUCTORY PHYSICS

Course #1077/1224

Elective 10—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra I

A general, introductory course into conceptual physics. Topics covered will include: kinematics and Newton's laws of motion; work, energy, and power; and linear momentum.

(IS) SCIENCE PROJECT

Course #1078

Elective 12 / 1st or 2nd Semester / .5 credit per semester

Pre-requisite: 3 credits in science and permission of instructor

Designed for students who wish to do independent work in an area of their choice. A project will be required. The course is set up as full year to give time for gathering information, supplies and conducting experiments.

SOCIAL STUDIES

(Graduation Requirement – 4 credits)

ADVANCED PLACEMENT (AP) EUROPEAN HISTORY

Course # 1035/1211

Elective 11-12 / Year Course / .5 credit per semester

Offered every other year.

The content and procedures of this course are equivalent to a college-level introductory course. Students will acquire knowledge of the basic events and movements that occurred in Europe during the time period from approximately 1450 to the present. Events during this time period will be examined through three major historical themes: Intellectual and Cultural, Political and Diplomatic, and Social and Economic.

ADVANCED PLACEMENT (AP) GOVERNMENT & POLITICS

Course #1207/1208

Elective 11-12 / Year Course / .5 credit per semester

Not offered for 2014-2015, next offered for 2015-2016.

This course 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.

AMERICAN SOCIAL HISTORY

Course #1034

Elective 11—12 / 1st or 2nd Semester / .5 credit

The course is designed to allow students insights into societal problems and relationships. Group behavior will be analyzed and the constant change of societal problems will be discussed. Many of the following topics will be covered in order to achieve the course objective: alcohol abuse, drug abuse, stress, suicide, death, crime, domestic abuse, STD's, prejudice, sexual harassment, violence and any other relevant topics that may arise from class discussion.

CONTEMPORARY AFFAIRS

Course #1037

Elective 11—12 / 1st or 2nd Semester / .5 credit

Too often little distinction is made between fact and opinion in the information available to students today through a sometimes-overwhelming number of sources. This semester length course has as its primary goal the development of the student's ability to research and analyze current affairs and then take and defend a position that is supported by facts. Of importance in this class will be the ability of students to communicate their positions on the issues through the written word in the form of position papers and oral reports.

ECONOMICS & AMERICAN GOVERNMENT

Course #1033/3213

Required 10th grade / Year Course / .5 credit per semester

This semester course will introduce the basic concepts of economic theory. Emphasis will be placed on economic fundamentals, Microeconomics, Macroeconomics and international economic concepts. The first half of the course is designed to focus in detail on the local, county and state levels of government in Wisconsin. The second half of the course focuses on the national level of government in the United States. The executive, legislative and judicial branches of government are analyzed with special emphasis on the President, Congress, and the Supreme Court.

GEOGRAPHY (PHYSICAL)

Course #1036

Elective 9—12 / 1st or 2nd Semester / .5 credit

The objective for this course is for students to understand the connection between one's physical environment and the culture that resides in that environment. We will cover such topics as landforms, climate, vegetation, map skills, government, history, and way of life of different countries of the world. The studies will include North America, Latin America, Europe, Far East, Africa, and Oceania as time permits. The course is designed to give the student a working geographical background.

HISTORY THROUGH FILM

Course #1213

Elective 9—12 / 1st or 2nd Semester / .5 credit

This class will explore and analyze history through film. Students will compare and contrast cinematographic portrayal of history with actual historical occurrences through class discussion, research, reading, and writing.

MODERN U.S. HISTORY

Course #1782

Elective 10-12 / 1st or 2nd Semester / .5 credit

Modern U.S. History will provide an in-depth study of American history since World War II. Topics we will explore include the Korean War, Civil Rights, Assassination of JFK, Vietnam War, Nixon and Watergate, Oil Crisis, Iranian Hostage Crisis, Conservative Movement, Persian Gulf War, 9/11 attacks, and domestic and foreign issues confronting America today.

U.S. HISTORY

Course #1209/1210

Required 11th grade / Year Course / .5 credit per semester

This course is to create student awareness in our country's past with an eye to the future. They cover the founding of America and our European influence, the birth of the United States and its rise of prominence in the world community. All the contributions, both internal and external, which have given the U.S. a position of world leadership, are included. The intent is to make the student more aware of his/her obligations, privileges and heritage as a citizen.

WORLD HISTORY

Course #1031/1215

Required 9th grade / Year Course / .5 credit per semester

This course will be a survey of world events that will draw upon the prior knowledge of the students to help them make connections with the modern era. Students will start with the Age of Imperialism to see how the modern world was shaped. We will study countries on each continent up to World War I, and then will study global events up through today. Particular focuses will be in Africa, India, China, The Middle East, Canada, and South America; all while looking at the European impact and American impact around the world.

WORLD WAR II

Course #1212

Elective 9—12 / 1st or 2nd Semester / .5 credit

Students will delve deep into studying the causes, the course and the implications of World War II—the greatest of 20th century conflicts. The course will cover the geographic areas involved, the major diplomatic, political and military events, and some of the keys figures of the war. It covers the time period of 1918 to present, with an emphasis on the years 1939-1945.

(IS) SOCIAL STUDIES

Course #1038

Elective 11—12 / 1st or 2nd Semester / .5 credit

Pre-requisite: Minimum of B average in all social studies courses

Intensive study and research on selected subfields of Social Studies. Submission of formal research papers on developments and execution of the project will be required. Instructor permission required.

*See Northern Lights Network section for more opportunities!

TECHNOLOGY EDUCATION

CAD-CAM

Course #1118

Elective 10—12 / 2nd Semester / .5 credit

One semester course covering introducing the aspects of designing with Solid Modeling and Parametric Modeling. We will begin constructing basic solid models and work towards building intelligent mechanical design, creating multi-view drawings and assembly models. This course takes a hand-on, exercise-intensive approach to all the important Parametric Modeling techniques and concepts.

CAD-CAM II

Course #1114

Elective 10—12 / 2nd Semester / .5 credit

Pre-requisite: CAD-CAM

One semester class course building off the CAD-CAM course. Solidworks will again be used to introduce students to Basic Motion Studies and Design Analysis with SimulationXpress to prepare students for the Certified SolidWorks Associate Exam (CSWA). Solidworks will also be used to create parts with the 3D printer.

DIY REPAIR & MAINTENANCE

Course #1131

Elective 10-12 / 2nd Semester / .5 credit

One semester course covering basic home maintenance units such as repairing a hole in drywall, changing a doorknob, and basic plumbing and electrical work. A short unit on the automobile covers the basic operation and maintenance of a car. Finally some basic woodworking skills will be introduced and a project will be created and constructed. This class is available only to students who have not previously taken Woods, Metalworking, Electricity/Electronics, or Small Engines.

ELECTRICITY/ELECTRONICS

Course #1128

Elective 10—12 / 1st or 2nd Semester / .5 credit

A course covering the basics of electricity and electronics. Units covered include Ohm's law, series and parallel circuits, house wiring, electric motors, printed circuit boards, semi-conductors and resistors. Several projects will be assembled to familiarize students with the skills necessary in the electronics industry.

METALWORKING I

Course #1127

Elective 9—12 / 2nd Semester / .5 credit

The Metalworking I course introduces students to the qualities and applications of various metals and the tools used to manipulate and form metal into products. Through one or more projects involving metals, students develop planning, layout, and measurement skills; gain experience in cutting, bending, forging, casting, and/or welding metal; complete projects according to blueprints or other specifications; and may also learn to polish and finish metals. Correct use of metalworking tools and equipment is stressed.

METALWORKING II

Course #1116

Elective 10—12 / 2nd Semester / .5 credit

The Metalworking II course enables students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.

SMALL BUSINESS

Course #1125

Elective 10—12 / 1st or 2nd Semester / .5 credit

This class emphasizes the skills necessary to get a job and to perform well in an industrial work place. Students learn to fill out job applications and participate in a job interview. The students form a company, choose a product to market, produce the product and sell it to the public. Instructor will evaluate each student's daily using criteria which employers use in industry.

SMALL ENGINES

Course #1142

Elective 10—12 / 1st Semester / .5 credit

A one-semester course designed to introduce students to the operation, maintenance and repair of small gas engines. Students will gain practical experience in the repair of small gas engines by diagnosing problems, disassembling, repairing and reassembling shop engines. Upon completion of the shop engines students will have an opportunity to work on engines of their own with approval of the instructor.

WOODS I

Course #1129

Elective 9—12 / 1st Semester / .5 credit

The Woods I course includes studying the properties of woods and composites made from woods and using these materials to construct usable products. This course enables students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.

WOODS II

Course #1117

Elective 10—12 / 1st Semester / .5 credit

The Woods II course enables students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using more advanced tools and machine techniques.

(IS) TECHNOLOGY & ENGINEERING

Course #1132

Elective 12 / 1st or 2nd Semester / .5 credit

One semester course allowing students to pursue any area of Industrial Arts in depth. Students must present a detailed plan of their anticipated activities for this class to the instructor. ONLY SENIORS who have Instructor's permission will be allowed to enroll in this class.

NORTHERN LIGHTS NETWORK

(FINAL ITV OFFERINGS ARE NOT CONFIRMED UNTIL THE SPRING)

ADVANCED PLACEMENT (AP) STATISTICS

Course #1240/1242

Elective 11—12 / Year Course / .5 credit per semester

Pre-requisite: Algebra II and consent of a math instructor

This course is an intensive study of probability and statistics. This course will be an asset to students entering business, marketing, mathematics and both the hard and soft science. Students will be exposed to the content needed for the College Board's AP exam in statistics given in the spring of the year. Successful completion of the exam (a score of three (3) or more) can qualify the student for college credits. The students are encouraged to review the College Board's website for more detailed information about the AP Exams and to carefully review the AP Exam policies of the colleges of interest. Topics covered will include all areas covered in the exam. This course will utilize a variety of group and individual application projects in addition to the more customary discussion/practice format. Quizzes will be given at the end of each week or at appropriate times as indicated on the syllabus. The primary mode of instruction will be a lecture/discussion format. Regular assignments will be recommended and occasionally required for credit. In order to be successful in this course, regular attendance and participation is very important.

ADVANCED PLACEMENT (AP) US HISTORY

Course #1163/1263

Elective 11—12 / Year Course / .5 per semester

Prerequisite: 3.5 GPA in Social Studies or consent of instructor

This is a general survey course of American History from colonial times through the Vietnam War. The emphasis will be on historical concepts and what effect they had on the development of American History. Knowledge of concepts and the ability to reinforce them with factual material will be an essential element of this course. Independent reading of outside source material and the ability to write logically and precisely will be expected. This course will be presented and taught at the college level. Successful completion of this course will give the student the option for testing for possible university credit.

ADVANCED PLACEMENT (AP) WORLD HISTORY

Course #1164/1264

Elective 11—12 / Year Course / .5 credit per semester

Prerequisite: 3.5 GPA in Social Studies or consent of instructor

This course is a rigorous yearlong course with an emphasis on thematic non-Western History, culminating with the College Board AP World History Exam in May. Students will explore world history from 8000 B.C. to the present to understand the evolution of global processes and contacts across a diverse array of human societies. Students will be required to participate in class discussions, and group/individual projects. A special emphasis will be given to historical writing through essays and document-based questions (DBQs) in addition to other assignments that will develop historical thinking, critical reading, analytical writing, the thoughtful evaluation of artifacts and art forms, the appropriate use of primary and secondary sources, and the discussion of similarities and differences across time and cultures. Proven performance in social studies courses and solid reading and writing skills are a necessity for AP World History. To be a part of this hybrid class, students need access to computers during class time, access to e-mail at school, and the ability to participate in the Moodle content management system. Home Internet access is strongly recommended.

INTRO TO PSYCHOLOGY

Course #1171

Elective 11—12 / 1st Semester / .75 credit

This M, W, F course is an introduction to the scientific study of psychology covering major areas of study within the discipline, including biological bases of behavior, learning and conditioning, memory and cognition, motivation and emotion, social and cultural influences on behavior and attitudes, personality, health psychology, and mental illness. This course is a three-credit course offered by UW-Superior.

MEDICAL TERMINOLOGY

Course #1113

Elective 11—12 / 2nd Semester / .5 credit

This M, W, Th course will help you develop a vocabulary of health care-related terminology. Emphasis is placed on spelling, defining, developing, and pronouncing anatomical and medical terms. Major concepts include root words, prefixes, suffixes, combining forms, and methods of developing medical terms. The course is arranged by body system so that the learner will recognize organs and anatomical terms as they relate to each system.

SPECIAL EDUCATION

Pre-arranged 9—12 / 1st & 2nd Semester / .5 credit

These classes are designed to supplement, or take the place of, the regular curricular classes by offering tutoring help and/or academic programming for Special Education students. The classes must be arranged by the Special Education Instructor(s), Guidance Counselor and/or Principal.

The following represent areas of current academic course instruction:

1151/2151—Alt. Ed. English
1153/2153—Alt. Ed. Math
1152/2152—Guided Study
1155—Adaptive Phy-Ed
1700/2700—Transition Skills
4151/4152—Social Interactions
1150/2150—Social Skills
1500—Alt. Ed. Independent Living Skills
1165/2165—Work Transition