



Kimberly High School



2019-2020 School Year **Coursebook**

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Course Comment Key:

New: New course for 2019-20

Indexed: Course is grade indexed, see page 3 for more details

UW-Oshkosh: Course is aligned with UW-Oshkosh and earns college credit

FVTC: Course is aligned with Fox Valley Technical College

Kimberly High School

1662 East Kennedy Avenue
Kimberly, WI 54136
(920) 687-3024
Student Services (920) 423-4162
Fax (920) 687-3031
Visit KHS at www.kimberly.k12.wi.us

This booklet is designed to provide students, parents, counselors, and teachers with a comprehensive overview of course offerings available at Kimberly High School.

Kimberly High School staff members make every effort to offer a variety of courses that will meet the needs, abilities, and interests of our students. Our goal is to graduate students that have the necessary tools allowing them the opportunity to pursue their life's mission.

Careful study and consideration of the following pages is the most important task that you must undertake. Choices you make today will have a lasting effect on your future; therefore, it is well worth your time and effort to plan your educational career at Kimberly High School.

Please consider the following suggestions as you plan your high school career:

- Sincerely assess your capabilities that fulfill your career interests.
- Select courses that will provide you the opportunity to develop the skills needed to pursue the career path of your choice. Counselors, parents, teachers, and administrators are also available to assist you with the selection of a program that will best meet your needs.

Full Time Student Minimum Requirements

Grades 9 and 10 must be registered for a minimum of 8 credits

Grade 11 must be registered for a minimum of 7.5 credits

Grade 12 must be registered for a minimum of 7 credits

Questions about Scheduling?

Make an appointment with your student's counselor at (920) 423-4162.

Tracie Halfmann (A-F), Sara Siegesmund (G-Le), Katie Phillip (Li-Schmi), Chris Biolo (Schmo-Z)

Notice: The Kimberly Area School District does not discriminate against pupils on the basis of sex, race, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disability or handicap in its education programs or activities. Federal law prohibits discrimination in employment on the basis of age, race, color, national origin, sex, religion, or handicap.



IMPORTANT!

An extensive effort is made by administration and counselors to provide students with their course requests. **Both parents and students are asked to study this booklet carefully!** Counselors are available to assist those that need help. Please contact Student Services for an appointment.

SCHEDULE CHANGE GUIDELINES

Students may request schedule changes until the **end of the third day of each quarter.** To add or withdraw from a course, students must complete a schedule change form. Decisions are based upon course availability.

· It is important to realize that most classes **may only** be offered if a minimum of 18 students are registered.

Procedures for dropping a class after the third day of the quarter:

It is the responsibility of the student to remain in the class selected and make an honest attempt to complete the class. If a withdrawal request is granted, a WF (withdraw-fail) or W (withdrew) may be transcribed for the withdrawn course if done after the third day of the quarter.

KHS GRADUATION REQUIREMENTS

SUBJECT AREA	
English (Students in grade 9 are required to take two credits of English. All students in grades 10-12 are required to take one English credit per year.)	5
Mathematics	3
Science	3
Social Studies (one credit must be Modern U.S. History or AP U.S. History) (Civics & Geography Exam- must pass with grade of 65%)	3
Physical Education	2
Finance (Consumer Related Math, Personal Finance, Finance Math or Life on Your Own)	.5
Health	.5
Electives	11
TOTAL	28

Kimberly High School

Grade Indexing and Laude Honors

1. The indexing of a student's Grade Point Average (GPA) involves adding .025 to the student's cumulative GPA for each ½ credit a student is enrolled in an identified class.

- *Examples: A student enrolled in AP Calculus for four terms would have .1 added to their GPA (.025 x 2 credits)*
A student enrolled in Honors Biology would have .05 added to their GPA (.025 x 1 credit)

2. The following courses will be indexed:

- a. All Advanced Placement (AP) Courses taught at Kimberly High School
- b. All UW-Oshkosh Cooperative Academic Partnership Program (CAPP) Courses
- c. All College Level Examination Program (CLEP) Courses
- d. All Courses Labeled as Honors
- e. Independent Study and Youth Options Courses as outlined below

3. Student rank in class will be calculated using indexed grades.

4. Only grades earned during a student's high school career will be used when indexing.

5. Indexed Grade Point Averages calculated at the end of Term 3 of the senior year will be used to determine class rank and awards for seniors. *(The end of Semester 1 grades and rank will be used for any awards with due dates prior to the end of Term 3).*

Early College Credit or Start College Now

Indexing applies to Early College Credit or Start College Now courses meeting the following descriptions

1. The college course has an AP course as a prerequisite and the student has successfully completed the prerequisite.

- *Example: College Calculus following AP Calculus BC*

Or

2. The college course has a 300 level course as a prerequisite and the student has successfully completed the prerequisite.

- *Example: Youth Options' student taking a 300 level German class who previously completed a 300 level course*

Guidelines for Enrollment in Early College Credit or Start College Now Courses:

A junior or senior that has completed all courses in an academic area may elect to enroll in the next level course at the University of Wisconsin-Fox Valley, Fox Valley Technical College or another institution of Higher Learning. If students complete the procedures listed below, the course will count for both college and high school credit and will be paid for by the Kimberly Area School District. If a college level course is taken for college credit only, the student will be responsible for the cost of the course.

The following procedures must be completed in order for the student to enroll for courses and receive credit.

1. The student must meet with a high school counselor to select the appropriate course(s) at the University of Wisconsin-Fox Valley, Fox Valley Technical College or another institution of higher learning to begin the application process.
2. The student must apply and be accepted by the institution of higher education for admission.
3. The student must apply for approval by **March 1** (for first semester) and **October 1** (for second semester) if the course(s) is taken for both college and high school credit. Written acceptance from the college/tech is necessary when applying to the school board.
4. The student should stay in contact with his/her high school counselor for assistance with the process.
5. Students who **fail courses** will be **required to pay the costs** of the course and will not be permitted to take additional courses.

Approved by the Kimberly Area School District Board of Education: March 26, 2007, Revised February 2017

Independent Study

Indexing applies to Independent Study (IS) courses meeting the following descriptions and criteria

1. An AP, CLEP, or CAPP course with the same assessment protocols as a traditionally taught course
Examples: AP Art History; AP Environmental Science

OR

2. The IS course requires successful completion of an AP, CLEP, or CAPP level course as a prerequisite
Example: Honors World Literature Classics-prerequisite is CAPP 214

AND

3. The instructor of the IS course has previously taught an AP, CLEP, or CAPP level course

Application of Indexing Points

In cases where an IS course is necessitated by a documented schedule conflict, *and* the traditional indexed course is offered only *one* semester, the IS course will be aligned to the same term and carry the same indexing value as the traditional course. The credit value and term assignment for all other indexed IS courses will be determined by the KHS Administrative Team.

Kimberly Area School District Policy 2370.01 - INDEPENDENT STUDY

The Board of Education believes students need a degree of flexibility in using District curriculum to appropriately address their talents and interests. Therefore, the Kimberly Area School District will maintain an independent study program, which places the responsibility of learning with the individual student, in the high school.

Independent study may provide additional or further depth into a course already listed in the school's curriculum; it may provide the opportunity for the study of a unit not covered in the school curriculum; or it may be an alternative method for taking a particular course if scheduling conflicts occur.

KHS Guidelines for Enrollment in Independent Study Courses:

Step 1: Contact high school principal for approval to go forward in the process.

- a. Requests must be completed on the form provided and submitted by the first week of the term.
- b. The student must meet with their teacher as directed.
- c. Letter grades will be awarded by the teacher and calculated into the grade point average.
- d. Administrative review is required for all courses.
- e. The teacher may withdraw approval of the independent study if the student fails to meet agreed upon deadlines.
- f. Student failing to complete independent study courses are not eligible for additional independent study opportunities.

Approved by the Kimberly Area School District Board of Education: March 26, 2007, Revised February 2017

Laude Honors Determination at Kimberly High School

The Laude Honors system is designed to reward the students in each graduating class who take the most academically challenging courses during their Kimberly High School education.

1. Students must have an absolute 3.4 indexed grade point average or higher at the end of quarter 3 of senior year to be considered for the Laude system.
2. Summa Cum Laude honors will be awarded to students that meet the above stated minimum GPA and meet or exceed completion of **28 quarters of indexed courses** through the end of senior year.
3. Magna Cum Laude honors will be awarded to students that meet the above stated minimum GPA and meet or exceed completion of **20 quarters of indexed courses** through the end of senior year.
4. Cum Laude honors will be awarded to students that meet the above stated minimum GPA and meet or exceed completion of **14 quarters of indexed courses** through the end of senior year.
5. All designated courses completed at KHS will be considered for Laude honors. All other courses students wish to have considered for Laude honors must be pre-approved by the Administration.
6. The above number of required indexed quarters may be reviewed and/or revised by the Administration in response to changes in available indexed course offerings.

Notes:

- Eligible students will be classified as Summa, Magna, or Cum Laude
- Laude Honors is recognized at the completion of senior year. Diplomas will reflect Laude honors earned.

AP Art History	AP Environmental Science	AP US Government & Politics	CLEP Marketing III
AP Biology	AP European History	AP U.S. History	CLEP Principles of Management
AP Calculus AB	AP Human Geography	CAPP Education 110	Honors Biology
AP Calculus BC	AP Microeconomics	CAPP General Chemistry	Honors English 9
AP Chemistry	AP Music Theory	CAPP Intro to Business	Honors English 10
AP Computer Science Principles	AP Physics 1	CAPP Pre-Calculus	Honors French 5
AP Computer Science A	AP Physics 2	CAPP Spanish: 204	Honors Spanish 5
AP English Lang & Comp	AP Psychology	CLEP Business Law	Honors Theatre Production
AP English Lit & Comp	AP Statistics	CLEP Accounting II	Honors Theatre Production 2

Note: Indexing and Laude Honors will be awarded for additional AP, CAPP, CLEP and honors courses approved and added to our curriculum.

Approved by the Kimberly Area School District Board of Education: March 26, 2007, Revised February 2017

Global Scholars Program

The Global Scholars Program provides Kimberly High School students the opportunity to:

- Meaningfully select interdisciplinary studies and activities.
- Develop global awareness or competency.
- Better prepare themselves for personal and professional success in an increasingly global society.

The state of Wisconsin is the first in the nation to approve such a program on a state level. Kimberly High School is one of select high schools that is offering this program to its students.

During grades 9-12, the following 4 components, each of which has a global focus, must be achieved and approved:

1. Academic courses - successful completion of the following (average grade of B or better):

- 4 years of the same world language and
- 4 additional credits toward graduation that are already part of the school's course of study and for which a primary component is global in nature

2. Literature/media reflection (minimum of 8, at least 4 of which are books)

- Approved and reviewed by a school's Global Scholar mentor/designee/advisor
- Reflection format is specific and follows a rubric which is standards-based and demonstrates students' higher-level thinking skills.

3. Active participation as confirmed by a sponsor in extra-curricular activities (minimum of 4) such as:

- World Language or Multicultural Club
- School-sponsored field trips or activities that explore global aspects
- Other community activity that includes a global component (PAC performance, Hmong New Year Event...), as verified by the program coordinator/mentor and accepted by the school's criteria

4. Service (minimum of 20 hours), such as:

- Tutoring in the target language
- Volunteering with elementary or middle school students with global activities
- Raising awareness or funds for a global issue
- An approved original project

After completing all of the criteria, the students would qualify for:

- Global Education Achievement Certificate
- Global Education Achievement Seal on the diploma
- Global Scholars Honor Cord to wear at graduation
- Recognition at Senior Awards Night

Please email Mrs. Eckerman Ambas for more information at pambas@kimberly.k12.wi.us

AP Art History	Anthropology	Introduction to Drama as Literature	Wars of the 20th Century
AP Chemistry	Chamber Choir	Modern American History	Western History
AP Environmental Science	Child Services Co-op-TC-FVTC	Multicultural Foods	Wespenmusikanten Ethnic Music Ensemble
AP European History	Civics and Geography	Introduction to Psychology	
AP Human Geography	Exploring Fiction	Race Creations	
AP Macroeconomics	Exploring World Religions	Rites of Passage	
AP Microeconomics	Honors English 10	Senior Art	
AP Psychology	Introduction to Art	Sociology	

WISCONSIN SYSTEM ADMISSIONS REQUIREMENTS

Students and parents need to check specific entrance and program requirements for both two- and four- year colleges/universities by the end of their sophomore year.

All UW System Schools *** require a minimum of 17 high school credits distributed as follows:

13 Core College Preparatory Credits

English	4 Credits
Mathematics	3 Credits (Math 1, 2 and 3)
Science	3 Credits
Social Studies	3 Credits

Elective Credits: Art, Business & Marketing, Computer Science, Family & Consumer Sciences, Media Production, Music, Technology Education, Theatre Arts, and World Language

Total of 17 credits are required for admissions to any UW System School.

ADDITIONAL ADMISSIONS REQUIREMENTS

*****Requirements vary by institution.**

- UW-Madison and UW-Eau Claire require applicants to complete two years of a World Language upon entrance to college or two semesters at the college level.
- UW-Parkside, UW-Platteville, UW-Stout and UW-Milwaukee require applicants to complete two years of a World Language upon entrance to college or before completion of an undergraduate degree.
- UW-Madison will require that students pass a World Language proficiency test in order to receive credit for work completed in high school. If a student does not demonstrate proficiency, he/she may be required to take foreign language credits to satisfy this requirement.
- Private colleges/universities resemble the UW-System standards for entrance; however, they do reserve the right to set their own standards which can vary from one institution to another.

TECHNICAL COLLEGE RECOMMENDATIONS

English	4 Credits
Mathematics	2 Credits – Math 1 is required for some programs
Science	2 Credits – Chemistry 1 is required for many Health Care programs
Social Studies	3 Credits
Computer Literacy	Crucial for most programs
Keyboarding	Crucial for most programs

Some programs within the technical college system **require** students to take the **ACT**. Those programs have a strong emphasis on math and science and additional coursework may be necessary for students to complete at the high school level. Please contact the technical college for more information regarding when a student should apply.

NCAA DIVISION 1 REQUIREMENTS

If you plan to enroll in any Division 1 college or university you must:

1. Graduate from high school
2. Must have a GPA of 2.0 or greater and also meet SAT or ACT requirements as listed on the NCAA Sliding Scale on their eligibility website
3. Have completed 16 core courses:
 - a. 4 years of English
 - b. 3 years of Mathematics (Algebra 1 or higher)
 - c. 2 years of Natural/ Physical (1 year of lab if offered by high school)
 - d. 1 year of additional English, Mathematics or Natural/Physical Science
 - e. 2 years of Social Science
 - f. 4 year of additional courses (from any area above, World Language or non-doctrinal religion/philosophy)

NCAA DIVISION 2 REQUIREMENTS

If you plan to enroll in any Division 2 college or university you must:

1. Graduate from high school
2. Have a minimum core GPA average of 2.0
3. Have a minimum SAT score of 820 of a minimum ACT sum score of 68
4. Have a completed 16 core courses
 - a. 3 years of English
 - b. 2 years of Mathematics (Algebra 1 or higher)
 - c. 2 years of Natural/Physical Science (1 year of lab if offered by high school)
 - d. 3 years of additional English, Mathematics or Natural/Physical Science
 - e. 2 years of Social Science
 - f. 4 years of additional courses (from any area above, World Language or non-doctrinal religion/philosophy)

NCAA ELIGIBILITY WEBSITE: WWW.ELIGIBILITYCENTER.ORG

-All student-athletes must register on the NCAA Clearinghouse website. See your Counselor for more information.

-We recommend student-athletics complete the online information in the 11th grade.

-Remember to have ACT or SAT scores sent to NCAA Eligibility Center by entering code 9999 when you register.

-Due to course similarities, NCAA will accept either Biology or Life Science to be used toward the 16 core required credits. You may not use both.

-Colleges may have questions about courses students have taken at Kimberly. If this occurs, have your college administrator contact the Counseling Office at 423-4162. .

ADDITIONAL CREDIT EARNING OPPORTUNITIES

A. Cooperative Academic Partnership Program (CAPP)

The CAPP program allows eligible 11th and 12th grade students to take college courses taught by high school teachers in their own school. Currently, Kimberly High School offers CAPP Spanish. Upon successful completion of a CAPP class and exam, a student may earn college credits from UW-Oshkosh and high school credits from Kimberly High School. Admission requirements for the course are set by UW-Oshkosh. Students must either:

1. Be a junior or senior in the top 25% of his/her class
2. Have a 3.25 cumulative GPA on a 4.0 scale
3. Have an ACT score of 24 or higher and ranked in the 2nd quarter of his/her class

B. Credit by Examination (AP and CLEP)

Two of the most widely accepted credit-by-examination programs to earn college credit are Advanced Placement Program (AP) and College Level Examination Program (CLEP)

1. Advanced Placement Program (AP)

Advanced Placement Program is a cooperative educational endeavor between secondary schools and colleges and universities. It provides the means for colleges to grant credit, advanced placement, or both to students who successfully complete AP courses and/or exams. Students can meet with a counselor to discuss the AP courses that are available.

2. College Level Examination Program (CLEP)

CLEP is a series of examinations that allows a student to demonstrate knowledge in a wide range of subjects. Interested students should:

- a. Read the descriptions of exams to see if you may be ready, or close to ready, to take an exam in any of the 34 subject areas.
- b. See if the college you attend or plan to attend grants credit for CLEP exams.
- c. See if the college you plan to attend administers the CLEP exams.
- d. See a counselor for further explanation.

C. Fox Valley Technical College Advanced Standing (AS) and Transcribed Credit (TC)

1. Advanced Standing (AS)

Kimberly High School has an agreement with Fox Valley Technical College whereby certain classes taken at Kimberly High School can provide eligibility for advanced standing for a student who pursues an associate degree or a technical diploma at FVTC. **Fox Valley Technical College will make the final determination of the awarding of advanced standing.**

2. Transcribed Credit (TC)

Kimberly High School has also articulated with Fox Valley Technical College for transcribed (dual) credit. In addition to receiving a high school transcript, grades are posted to an official technical college transcript and tabulated in the student's technical college GPA.

D. Youth Options

A junior or senior that has completed all courses in an academic area may elect to enroll in the next level course at the University of Wisconsin-Fox Valley, Fox Valley Technical College or another institution of higher learning. If students complete the procedures listed below, the course will count for both college and high school credit and will be paid for by the Kimberly Area School District. If a college level course is taken for college credit only, the student will be responsible for the cost of the course.

The following procedures must be completed in order for the student to enroll for courses and receive credit.

1. The Student must meet with a high school counselor to select the appropriate course(s) at the University of Wisconsin-Fox Valley or the Fox Valley Technical College to begin the application process.
2. The student must apply and be accepted by the institution of higher education for admission to the course(s).
3. The student must apply for approval to the Kimberly Area School District School Board by **March 1** (for first semester) and **October 1** (for second semester) if the course(s) is taken for both college and high school credit. Written acceptance from the college/technical school is necessary when applying to the school board.
4. The student should stay in contact with their high school counselor for assistance with the application process and for class schedule adjustments.

5. Students who fail courses will be required to pay the costs of the course and will not be permitted to take additional courses.

2260 - NONDISCRIMINATION AND ACCESS TO EQUAL EDUCATIONAL OPPORTUNITY

The Board of Education is committed to providing an equal educational opportunity for all students in the District.

The Board does not discriminate on the basis of race, color, religion, national origin, ancestry, creed, pregnancy, marital status, parental status, sexual orientation, sex, (including transgender status, change of sex or gender identity), or physical, mental, emotional, or learning disability ("Protected Classes") in any of its student program and activities.

The Board is also committed to equal employment opportunity in its employment policies and practices as they relate to students. The Board's policies pertaining to employment practices can be found in Policy 1422, Policy 3122, and Policy 4122 – Nondiscrimination and Equal Employment Opportunity.

In order to achieve the aforesaid goal, the Superintendent shall:

A. Curriculum Content

review current and proposed courses of study and textbooks to detect any bias based upon the Protected Classes ascertaining whether or not supplemental materials, singly or taken as a whole, fairly depict the contribution of both sexes various races, ethnic groups, etc. toward the development of human society;

provide that necessary programs are available for students with limited use of the English language;

B. Staff Training

develop an ongoing program of staff training and in-service training for school personnel designed to identify and solve problems of bias based upon the protected classes in all aspects of the program;

C. Student Access

1. review current and proposed programs, activities, facilities, and practices to ensure that all students have equal access thereto and are not segregated on the basis of the Protected Classes in any duty, work, play, classroom, or school practice, except as may be permitted under State regulations;

2. verify that facilities are made available in a non-discriminatory fashion, in accordance with Board Policy 7510 - Use of District Facilities, for non-curricular student activities that are initiated by parents or other members of the community, including but not limited to any group officially affiliated with the Boy Scouts of America or any other youth group listed in Title 36 of the United States Code as a patriotic society;

D. District Support

require that like aspects of the District program receive like support as to staff size and compensation, purchase and maintenance of facilities and equipment, access to such facilities and equipment, and related matters;

E. Student Evaluation

verify that tests, procedures, or guidance and counseling materials, which is/are designed to evaluate student progress, rate aptitudes, analyze personality, or in any manner establish or tend to establish a category by which a student may be judged, are not differentiated or stereotyped on the basis of the Protected Classes.

The Superintendent shall appoint and publicize the name of the compliance officer(s) who is/are responsible for coordinating the District's efforts to comply with the applicable Federal and State laws and regulations, including the District's duty to address in a prompt and equitable manner any inquiries or complaints regarding discrimination or equal

access. The Compliance Officer(s) also verify that proper notice of nondiscrimination for Title II of the Americans with Disabilities Act (as amended), Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendment Act of 1972, Section 504 of the Rehabilitation Act of 1973 (as amended), is provided to students, their parents, staff members, and the general public.

The Superintendent shall attempt annually to identify children with disabilities, ages 3 - 21, who reside in the District but do not receive public education. In addition, s/he shall establish procedures to identify students who are Limited English Proficient, including immigrant children and youth, to assess their ability to participate in District programs, and develop and administer a program that meets the English language and academic needs of these students. This program shall include procedures for student placement, services, evaluation, and exit guidelines and shall be designed to provide students with effective instruction that leads to academic achievement and timely acquisition of proficiency in English. As a part of this program, the District will evaluate the progress of students in achieving English language proficiency in the areas of listening, speaking, reading and writing, on an annual basis.

Reporting Procedures

Students, parents and all other members of the School District community are encouraged to promptly report suspected violations of this policy to a teacher or administrator. Any teacher or administrator who receives such a complaint shall file it with the District's Compliance Officer at his/her first opportunity.

Students who believe they have been denied equal access to District educational opportunities, in a manner inconsistent with this policy may initiate a complaint and the investigation process that is set forth below. Initiating a complaint will not adversely affect the complaining individual's participation in educational or extra-curricular programs unless the complaining individual makes the complaint maliciously or with knowledge that it is false.

District Compliance Officers

The following individuals shall serve as the District's "Compliance Officers" for the District. S/He is hereinafter referred to as the "Compliance Officer".

Dawn Ludwig
Director of Human Resources
920-788-7900
425 S. Washington Street
PO Box 159
Combined Locks, WI 54113
dludwig@kimberly.k12.wi.us

Tim Fosshage
Director of Pupil Services
920-788-7900
425 S. Washington Street
PO Box 159
Combined Locks, WI 54113
tfosshage@kimberly.k12.wi.us

Investigation and Complaint Procedure

The Compliance Officer shall investigate any complaints brought under this policy. Throughout the course of the process as described herein, the Compliance Officer should keep the parties informed of the status of the investigation and the decision making process.

All complaints must include the following information to the extent it is available: a description of the alleged violation, the identity of the individual(s) believed to have engaged in, or to be actively engaging in, conduct in violation of this policy, if any; a detailed description of the facts upon which the complaint is based; and a list of potential witnesses.

If the complainant is unwilling or unable to provide a written statement including the information set forth above, the Compliance Officer shall ask for such details in an oral interview. Thereafter the Compliance Officer will prepare a written summary of the oral interview, and the complainant will be asked to verify the accuracy of the report by signing the document.

Upon receiving a complaint, the Compliance Officer will consider whether any action should be taken during the investigatory phase to protect the Complainant from further loss of educational opportunity, including but not limited to a change of class schedule for the complainant, tentative enrollment in a program, or other appropriate action. In making such a determination, the Compliance Officer should consult the Superintendent prior to any action being taken. The Complainant should be notified of any proposed action prior to such action being taken.

As soon as appropriate in the investigation process, the Compliance Officer will inform any individual named by the Complainant in connection with an alleged violation of this policy, that a complaint has been received. The person(s) must also be provided an opportunity to respond to the complaint.

Within five (5) business days of receiving the complaint, the Compliance Officer will initiate an investigation.

Although certain cases may require additional time, the Compliance Officer will attempt to complete an investigation into the allegations within fifteen (15) calendar days of receiving the formal complaint. The investigation will include:

- A. interviews with the complainant;
- B. interviews with any persons named in the complaint;
- C. interviews with any other witnesses who may reasonably be expected to have any information relevant to the allegations;
- D. consideration of any documentation or other evidence presented by the complainant, respondent, or any other witness which is reasonably believed to be relevant to the allegations

At the conclusion of the investigation, the Compliance Officer shall prepare and deliver a written report to the Superintendent which summarizes the evidence gathered during the investigation and provides recommendations based on the evidence and the definitions in this Policy, as well as in State and Federal law as to whether the complainant has been denied access to educational opportunities on the basis of one of the protected classifications, based on a preponderance of evidence standard. The Compliance Officer's recommendations must be based upon the totality of the circumstances, including the ages and maturity levels of those involved. The Compliance Officer may consult with the Board Attorney before finalizing the report to the Superintendent.

Absent extenuating circumstances, within ten (10) business days of receiving the report of the Compliance Officer, the Superintendent must either issue a final decision regarding whether or not the complaint has been substantiated or request further investigation. A copy of the Superintendent's final decision will be delivered to the complainant.

If the Superintendent requests additional investigation, the Superintendent must specify the additional information that is to be gathered, and such additional investigation must be completed in a timely manner (ordinarily within ten (10) business days). At the conclusion of the additional investigation, the Superintendent must issue a final written decision as described above. The decision of the Superintendent shall be final. If the complainant feels that the decision does not adequately address the complaint s/he may appeal the decision to the State Superintendent of Public Instruction.

The Board reserves the right to investigate and resolve a complaint or report regardless of whether the member of the School District community or third party chooses to pursue the complaint. The Board also reserves the right to have the complaint investigation conducted by an external person in accordance with this policy or in such other manner as deemed appropriate by the Board.

Additional School District Action

If the evidence suggests that any conduct at issue violates any other policies of the Board, is a crime, or requires mandatory reporting under the Children's Code (Sec. 48.981, Wis. Stat.), the Compliance Officer or Superintendent shall take such additional actions as necessary and appropriate under the circumstances, which may include a report to the appropriate social service and/or law enforcement agency charged with responsibility for handling such investigations.

Confidentiality

The District will make reasonable efforts to protect the privacy of any individuals involved in the investigation process. Confidentiality cannot be guaranteed however. All complainants proceeding through the investigation process should be advised that as a result of the investigation, allegations against individuals may become known to those individuals, including the complainant's identity.

During the course of an investigation, the Compliance Officer will instruct all members of the School District community and third parties who are interviewed about the importance of maintaining confidentiality. Any individual who is interviewed as part of an investigation is expected not to disclose any information that s/he learns or that s/he provides during the course of the investigation.

All public records created as a part of an investigation will be maintained by the Compliance Officer in accordance with the Board's records retention policy. Any records which are considered student records in accordance with the state or Federal law will be maintained in a manner consistent with the provisions of the law.

Revised 8/8/16

T.C. 8/13/18

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Legal

118.13 Wis. Stats.

P.I. 9, 41, Wis. Adm. Code

Fourteenth Amendment, U.S. Constitution

20 U.S.C. Section 1681, Title IX of Education Amendments Act

20 U.S.C. Section 1701 et seq., Equal Educational Opportunities Act of 1974 20 U.S.C. Section 7905, Boy Scouts of America Equal Access Act

29 U.S.C. Section 794, Rehabilitation Act of 1973, as amended 42 U.S.C. Section 2000 et seq., Civil Rights Act of 1964

My Four Year Plan

It is important that you make a four year plan based on interests and post-secondary plans. If you would like help, please make an appointment with your counselor.

Name _____ **Class of** _____

***Required Courses**

****Can take either in 11th or 12th grade**

Grade 9

Required Courses	Credits	Choices/Comments	My Selection
*English- Students in grade 9 are required to take 2 credits of English	2	English 9/Honors English 9	
*Science	1	Biology/Honors Biology	
*Social Studies	1	Civics/Geography/AP Human Geography	
*Math	1	See course description	
*Physical Education	.5		
Elective			
Elective			
Elective			
Elective			
TOTAL CREDITS	8		

Grade 10

Required Courses	Credits	Choices/Comments	My Selection
* English-All students in grades 10-12 are required to take 1 credit of English per year.	1	English 10/Honors English 10	
*Science	1		
*Social Studies	1	Modern U.S. History/AP U.S. History	
*Math	1	See Course Description	
Physical Education	.5		
Health	.5	Sophomore Health	
Elective			
Elective			
Elective			

Elective			
TOTAL CREDITS	8		

Grade 11

Required Courses	Credits	Choices/Comments	My Selection
*English-All students in grades 10-12 are required to take 1 credit of English per year.	1	See Course Description	
**Science	1	See Course Description	
**Math	1	See Course Description	
**Social Studies	1	See Course Description	
*Physical Education	.5		
**Finance	.5		
Elective			
Elective			
Elective			
Elective			
Elective			
TOTAL CREDITS	7.5	Minimum	

Grade 12

Required Courses	Credits	Choices/Comments	My Selection
*English-All students in grades 10-12 are required to take 1 credit of English per year.	1	See Course Description	
*Physical Education	.5		
**Finance		If not completed	
Elective			
Elective			
Elective			
Elective			
Elective			
Elective			
Elective			

Elective			
TOTAL CREDITS	7	Minimum	



Kimberly High School Architecture, Construction, and Engineering (ACE) Academy will provide a comprehensive education and collaborative learning environment, by fostering growth between academic disciplines and practical experiences. Linking classroom learning and real world experiences will give students an advantage in their post-secondary endeavors.

We have been working with the Associated General Contractors of Wisconsin to create an **Architectural, Construction, and Engineering (ACE) Academy** at Kimberly High School. The goal is to enroll students into an industry supported program that will provide students with multiple career paths.

These paths include **college preparedness** for students looking **both at four and two year college programs** in Architectural, Construction, and Engineering related areas. The second focus is to provide **career ready** students for ACE related employment. Career ready students may work as apprentices while pursuing industry related education. Both groups of students can be served by enrollment in the ACE Academy.

ACE Specific Courses

TEC9 Introduction to ACE Academy TC-FVTC

Grade: 9, 10 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Introduction to ACE Academy will provide students with an overview of Architecture, Construction, and Engineering related careers that are associated with the construction industry. As a small learning community, Intro to ACE Academy students will explore active construction sites within the Fox Valley, investigate career interests, research post-secondary educational opportunities, and interact with professionals/guest speakers who currently work in an ACE related career: College-credit at FVTC will be earned through successful completion of this course.

ENG1 ACE English

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: English 9, English 10 and Introduction to ACE

Course Description: ACE English is a semester long English course for juniors and seniors who are considering to enter a profession in engineering, architecture, or construction. The class is designed to foster comprehension of reading,

writing and speaking skills in work related disciplines (technical papers, operations manuals etc.). ACE English will focus on a variety of genres of literature and will be geared primarily towards students who are looking to expand their knowledge of communication in those professions.

****NCAA Approved****

MAT9 MATH 2 ACE

Grade: 9, 10, 11, 12

Credit: 1/Math

Laude Quarters: 0

Cost: None

Prerequisite: Math 1 and Introduction to ACE

Course Description: Math 2 ACE utilizes the *Core Connections Integrated II* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry, with an emphasis given towards A.C.E. content. On a daily basis, students in Math 2 ACE use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include geometric transformations and symmetry, similarity and congruence relationships, geometric proofs, circle properties, trigonometric ratios, probability, investigations of functions (square root, cube root, inverse), symbolic solving methods (factoring, distributing, multiplying polynomials, etc.), and representations of quadratic functions with tables, equations, graphs, and contexts. There are minimal content differences between Math 2, and A.C.E. Math 2, allowing students to follow up with Math 3, thus not restricting a student from academic advancement.

****NCAA Approved****

Kimberly High School

Architecture, Construction, and Engineering Academy

Program Strands

Architecture Strand Requirements

Course	Credit
Intro to ACE Academy (2 FVTC cr.)	.5
ACE English	1
ACE Math 2	1
Architectural Design (2 FVTC cr.)	1
Interior Design	.5
AP Physics or Conceptual Physics	1
Building Construction 1	.5
Job Shadow	n/a
Youth Apprenticeship (1 FVTC cr.)	1 or 2

Construction Strand Requirements

Course	Credit
Intro to ACE Academy (2 FVTC cr.)	.5
ACE English	1
ACE Math 2	1
Architectural Design (2 FVTC cr.)	1
Building Construction 1	.5
Building Construction 2	1
Around the House	.5
Job Shadow	n/a
Youth Apprenticeship (1 FVTC cr.)	1 or 2

Engineering Strand Requirements

Course	Credit
Intro to ACE Academy (2 FVTC cr.)	.5
ACE English	1
ACE Math 2	1
CAD (2 FVTC cr.)	1
AP Physics or Conceptual Physics	1

Two Credits of Electives From:

Course	Credit
Architectural Design (2FVTC cr.)	1
Around the House	.5
Building Construction 1	.5
Building Construction 2	1
CAD (2 FVTC cr.)	1
Computer Art	.5
Interior Design	.5
Intro. To Electricity	.5
Leadership	.5
Marketing 1	1
Marketing 2	1
Metals 1	1
Metals 2	1
AP Physics or Concept Physics	1
Principles of Accounting(3 FVTC cr)	1
Principles of Management	1
Engineering Projects	1
Welding 1	.5
Welding 2	1

Mechanical Design	1
Super Mileage Vehicle	1
Job Shadow	n/a
Youth Apprenticeship (1 FVTC cr.)	1 or 2

Art

ART1 2D Art

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarter: 0 Cost: \$20.00

Prerequisite: Introduction to Art

Course Description: This course will cover drawing, design, painting, and printmaking. Students in this class have the opportunity to expand on the two-dimensional design skills that they learned in Introduction to Art. Students will be encouraged to develop pieces that reflect their ideas, feelings and perspectives.

Drawing/Design - Sketching to train the hand and eye to see and develop visual statements and interpretations of what we see around us. Students will investigate various drawing techniques, material and subject matter.

Mixed Media - Students will explore the media through the combination of techniques and materials utilized throughout the course. Painting - A study in painting, involving acrylics and various painting techniques. Study will be centered on the use of color, color theory, and compositional techniques.

ART2 3D Art 1

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarter: 0 Cost: \$20.00

Prerequisite: None

Course Description: This class will be comprised of a variety of 3D applications and techniques. Students will become familiar with a variety of building techniques in ceramics (hand built and pottery wheel), sculpture, metals, glass mosaic, and much more! The 3D art concepts explored in this class serve as a foundation for more advanced 3D art courses.

ART3 3D Art 2

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarter: 0 Cost: \$20.00

Prerequisite: 3D Art 1

Course Description: This class will expand on the skills acquired in 3D Art 1. More advanced techniques will be taught such as wheel thrown pottery, ring casting, and stained glass creation.

ART15 Advanced 2D Concepts (NEW)

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: Oil Painting

Course Description: Advanced 2D Concepts is a course where students will explore a greater depth with a variety of painting and drawing materials and techniques. Students who have taken oil painting, and also love to use drawing materials will be great candidates for this course. The course will be composed of units that include both drawing and painting assignments, as well as mixed media. Strong compositions and unique points of view will be the starting point for all assignments. Students will create art that will explore their own life, experiences, and personal thoughts, as well as the world around them and their hope for the future. The advanced course requires students to be independently motivated and be prepared to use their own ideas and photographs in their works.

ART4 AP Art History

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: None

Course Description: This college level survey of world art will prepare motivated students to take the AP Art History exam in May. Both Western and Non-Western Art will be covered. Extensive reading and writing required. College credit can be earned based on exam score.

****Global Scholars Course****

ART6 Ceramics 1

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: 3D Art 1

Course Description: This class is an in-depth study into the world of ceramics. Students will explore advanced ceramic applications through the pottery wheel, a variety of hand-building methods, slump/press mold process, and the Raku process. Students will be encouraged to develop pieces that reflect their personal ideas, feelings, and perspectives.

ART7 Ceramics 2 (*NEW- now a semester long course*)

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: Ceramics 1

Course Description: This course is intended for the serious ceramic student and will improve upon the skills taught in Ceramics 1. Students will explore an advanced study on the pottery wheel and combine hand-building construction methods along with incorporating other mediums. Students will be encouraged to develop pieces that reflect their personal ideas, feelings, and perspectives.

ART8 Computer Art 1

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course will give students an introduction into the world of computer art. Students will utilize computers, digital cameras, artwork, and stock photography to create artistic images. Emphasis will be on the use of Adobe Photoshop.

ART9 Computer Art 2

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Computer Art 1

Course Description: This course will expand upon the knowledge gained in the Computer Art 1 class. Students will learn advanced graphic art procedures and be able to apply them into commercial art projects that are professionally published. Emphasis will be on the use of Adobe Photoshop.

ART10 Introduction to Art

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$15

Prerequisite: None

Course Description: This course is the foundation necessary to advance to other 2D art courses. While learning the elements and principles of design, students will be challenged to become creative problem-solvers (challenged to become creative problem solvers) and encouraged to express their personal ideas and feelings through their artwork. Students will be introduced to art's role in society through the methods of drawing, painting, collage, 3D sculptural design, ceramics, computer art, and various mixed media. Knowledge gained in this course will bring about an appreciation of past and contemporary art movements. Introduction to Art is designed for students who desire creative expression and is the prerequisite course for advanced art offerings.

****Global Scholars Course****

ART11 Oil Painting

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: 2D Art

Course Description: This class is an in-depth study into the world of oil painting. It is designed for students who seriously want to develop their skills as a painter. Students will learn the skills necessary to paint realistic paintings with oil paint. Students wishing to pursue art in college should take this class to prepare them with the oil painting medium.

ART12 Senior Art

Grade: 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: None

Course Description: This course is designed to give Seniors an opportunity to have artistic experience during their high school career. This course allows them to create functional art at 2D and 3D levels and will foster higher level thinking. Students will be challenged to become creative problem-solvers while learning various art processes.

****Global Scholars Course****

ART13 Watercolor Painting

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters:0 Cost: \$20.00

Prerequisite: 2D Art

Course Description: This class is an in-depth study of fundamental skills and techniques in watercolor painting. Students will learn the dynamics of the watercolor media as well as a wide range of techniques for personal self-expression. The course will focus on art elements and principles of design.

Business/Marketing and Information Technology

BSM1 Accounting 1

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Does your future include a degree in business, marketing, management, finance, or even cosmetology? No matter what field you go into, an accounting course will likely be required. Why not learn the basics of accounting in high school to help prepare you for a future accounting class. Accounting has many benefits, regardless of your career choice. The study of accounting is interesting and fun, yet thought-provoking. You will use Excel and accounting software to complete several assignments. Through accounting simulations, students apply their knowledge of accounting to real-world situations. Upon completion of Accounting 1, students will know the fundamentals needed to succeed in future accounting courses at a four-year university or technical college.

BSM2 Accounting 2 CLEP

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Accounting 1

Course Description: Did you enjoy learning the fundamentals of accounting in Accounting 1? Accounting 2 is designed to build on the skills you learned in the first course. You will continue to use accounting software to perform various computerized accounting activities. Special attention is given to more complex accounting tasks (i.e. notes payable and receivable, depreciation of plant assets, inventories, accruals, corporation, and stocks and bonds). Accounting 2 addresses the needs of students who want a strong foundation in accounting theory and procedures. Students planning to pursue a business or marketing major at a four-year university or technical college will benefit greatly from the knowledge they gain during two years of high school accounting. Students who successfully complete this class have an option to take the CLEP test and possibly earn college credit at many four-year universities.

BSM3 Advertising and Promotion

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: To be successful, a business must continually promote its products. Advertising & Promotion is a "hands-on" class, which will enhance students' knowledge as to how a business can make itself more successful using different types of promotions. Students will also incorporate their promotions with various other programs within the school (sporting events, plays, musicals, Life Force, the school newspaper, etc.) Projects will include creating billboards, TV commercials, radio commercials, and various types of print advertisement. Students will be encouraged to be an active DECA member.

BSM4 AP Macroeconomics

Grade: 11, 12 Credit: 1/Elective Laude Quarters; 2 Cost: Exam Fee

Prerequisite: None

Course Description: AP Macroeconomics, a junior and senior elective, is an introduction to basic economic principles with applications to current economic problems. Demand, supply and the role of prices in the U.S. economy are briefly surveyed followed by in-depth study of the national (or "macro") economy. Topics include unemployment, inflation and economic growth; theories of economic recession and prosperity; the role of money and banking in the economy; government taxing and spending policies to stabilize the economy; and the U.S. as part of the international economy. This course is especially appealing to those going on to a four year college or university.

****Global Scholars Course** **NCAA Approved****

BSM5 AP Microeconomics

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisites: None

Course Description: AP Microeconomics, a junior and senior elective, is the study of how individuals and societies decide how to use scarce resources in order to satisfy the unlimited wants. Concepts that are developed out of scarcity include: supply and demand relationships; the business cycle; social costs and social goods; values and characteristics of command and market systems; the role of fiscal and monetary policy in our present-day economy; and the impact of international trade on all countries. This course is especially appealing to those going on to a four-year college.

****Global Scholars Course** **NCAA Approved****

BSM22 Business & Marketing Projects

Grade: 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Minimum of two business/marketing credits

Course Description: Students will research, plan, and complete DECA Business Operations Research Events, Chapter Team Events, and Entrepreneurship Events. Each of these events are comprehensive, project-based activities with known performance indicators that guide the students' learning. Projects change on an annual basis to reflect current economic and business situations.

BSM19 CAPP Introduction to Business

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: See Below

Prerequisite: Introduction to Business or Accounting 1

Course Description: This is the equivalent of the University of Wisconsin-Oshkosh's Introduction to Business course. As such, students will be introduced to multiple disciplines of business. As part of this course, students will write a comprehensive business plan for a new business. Students will learn about analyzing and competing in world-wide competitive marketplace. Students will also learn how to identify, select, and implement various business structures to help them reach their desired business outcomes. Additionally, students will learn how to select and manage various types of employees, how to manage human resources, how to market their new business, how to use informational technology in the workplace, how to forecast sales, and how to read and complete specific financial reports.

Cost: Subject to change yearly. Tuition costs for college credit the 2018-19 school year were \$300.00. Monetary penalties may be incurred for dropping this course.

BSM8 Introduction to Business

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Welcome to the exciting world of business! Do you know what it takes to be a good employee? Have you ever thought about having your own business someday? The Introduction to Business course is designed to teach students the necessary skills to be a successful and motivated employee and it will educate students on the skills needed to manage, operate, and/or own a successful business. The Virtual Business software program, a fully visual business simulation where students start and run their own business, is used extensively throughout the course.

BSM9 Marketing 1

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Marketing is all around us! Marketing 1 will provide students with the principles and concepts used in contemporary marketing. The course exposes students to the seven core marketing functions (channel management, marketing planning, marketing information management, pricing, product/service management, promotion, and selling). The students will participate in a variety of projects and classroom activities. Students will be encouraged to join DECA, the association of marketing students.

BSM10 Marketing 2

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: Marketing 1

Course Description: Marketing 2 provides students with a continuation of the seven core marketing functions that define all the aspects that are part of the practice of marketing. The course focuses on the marketing strategies of product, place, price and promotion. Students are exposed to entrepreneurship where they will create a business plan. Students will be encouraged to join DECA, the association of marketing students.

BSM11 Microsoft Office College Series- TC-FVTC

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This is a dual credit course, where you earn high school credit and transcribed postsecondary credit at Fox Valley Technical College. In the Microsoft Office College Series course, students will learn lifelong computer skills in Word, Excel, PowerPoint, & Access. This Course can also be considered as electives for multiple programs through Fox Valley Technical College, including Business Management, Marketing, Banking and Finance, Human Resources, Management Development, and Meeting & Event Management. This course prepares students to meet college software competency requirements at schools such as UW-Whitewater, MSOE, etc.

BSM12 Personal Finance

Grade: 11, 12 Credit: .5/Finance Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: The average college senior graduates with \$4,100 of credit card debt! The average annual income for high school teens is \$4,023! What are you doing with this money? ***Personal Finance will help you to learn financial strategies for a sound financial future.*** Through a partnership with Capital Credit Union and the High School Financial Planning Program published by the National Endowment for Financial Education, students will learn about budgeting, checking accounts, savings accounts, investments, credit cards, interest rates, and insurance. Students will have hands-on experience by completing the Family Financial Management practice set. The goal of the course is to prepare students for personal financial success.

BSM13 Principles of Accounting-TC-FVTC

Grade 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Accounting is the language of business. Do you plan to major in marketing, finance, management or some other business-related program? Perhaps you hope to own your own business someday? This accounting course for non-accounting majors provides an introduction to the basic concepts and general principle of modern accounting. A broad range of topics is emphasized rather than the recording process of accounting. Financial statements, merchandising, accounting for cash, inventory, payroll, corporations, financial statement analysis, and budgeting are discussed. ***College-credit at FVTC will be earned through successful completion of this course. These credits can often be transferred to a 4-year university.***

BSM14 Principles of Management CLEP

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: None

Course Description: CLEP Principles of Management is a one-semester course that focuses on various aspects of business including the basic concepts of management and the characteristics, organizations, and operation of business as a major sector of the economy. Topics include types of ownership, procedures and philosophies of business management, financial analysis, communication, human resources, and product and purchasing management. This course is recommended for all students planning to major in business in college. Students who successfully complete this class have an option to take the CLEP test and possibly earn college credit at many four-year universities.

BSM17 Sports & Entertainment Marketing

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: Marketing 1 or Advertising & Promotion

Course Description: Sports & Entertainment Marketing is one of the most exciting and competitive industries in the world. This class will focus on marketing as it applies to the sporting/entertainment industry and is designed to incorporate contemporary marketing strategies with the sports/entertainment industry. Through this course, students will develop their own "fantasy" professional sports team franchise and entertainment events that could compete in a simulated "real world" environment. Students will base a series of marketing discussions, decisions, and projects around their team/events. In addition, students will explore concepts in travel, tourism, recreation, and hospitality marketing. Students will be encouraged to remain an active DECA member.

BSM18 Workplace Co-op (Course & Work Experience)

Grade: 11, 12

Credit: 2 /Elective

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: Work, Learn, & Earn! This course will explore the knowledge and skills necessary for success in today's fast-paced and ever-changing workplace. Special emphasis will be placed on displaying excellent "soft skills" in the workplace so that students are able to interact proficiently with colleagues, supervisors, customers, and suppliers. Throughout the course, students will learn to think critically, communicate effectively, and improve their job skills.

Students will earn the Wisconsin DPI Employability Skills Standards Certificate upon successful completion of the program.

Note: Secure part-time employment prior to the first day of class quarter 1 with an employer that is willing to work within the parameters of the Co-op program including evaluate the student each quarter. You need an average minimum of 10-12 hours per week. Submission and verification of weekly work hours on a weekly basis. (Submitted every week, verified with two weeks) Expectation that the student will remain employed by the same organization all four quarters in order to demonstrate growth in employability skills. Maintain academic eligibility by: submitting all coursework on-time and earning a C or better in the *Kimberly High School Career and Technical Education Work-Based Learning Program* and passing grades in all other courses. If the student has not met this requirement the student will report to the classroom during all release class periods until eligible.

Computer Science

CMP13 AP Computer Science Principles

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Math 1

Course Description: AP Computer Science Principles introduces students to the foundational concepts of computer science and explores the impact of computing and technology have on our society. With a unique focus on creative problem solving and real-world applications the course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

CMP17 AP Computer Science A (NEW)

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Exploring Programming or AP Computer Science Principles and Math 2

Course Description: The design and implementation of computer programs to solve problems involve skills that are fundamental to the study of computer science. This includes the development and analysis of algorithms, fundamental data structure, and the use of logic and formal methods.

CMP10 Advanced Game Creation

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Game Creation and Exploring Programming

Course Description: This course is intended to expand what students have learned in the Game Creation class. Students will expand the skills and knowledge they have learned to create more complex computer games and improve upon their design planning and strategies. Advanced Game Creation will teach advanced skills which will include programming elements and techniques. Students will have access to Project Spark where they plan, design and program a game for Windows 8 and the Xbox One. There are a variety of other programs that students will have access to as long as time permits. These may include free software and/or open source software such as: Game Maker, RPG Maker, and 3D Adventure. Students will be required to create one major game as a final project for the course. Must have received a B or higher in Exploring Programming.

CMP1 Computer Animation

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Students will learn the basics of animation. This class is intended for students who have no previous knowledge of computer animation. Students will learn how to create their own custom animations. For the custom animations students will be creating their own custom backgrounds. They will also be creating objects and moving objects on the different backgrounds to create short stories. Students will also get the chance to work with one of the top programs in animation. Blender, which is an open source free program for creating animations and games. Other programs and opportunities may become available to students time permitting.

CMP2 Computer Repair

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Basic Computer Skills

Course Description: Students will use PC Pro, an online simulations, to learn all of the essentials for an IT introduction training course. Students will learn how to build, configure, and maintain a PC as well as learn the basics of networking and security. Many of the projects are in a simulations where students are required to complete tasks on several computers in different offices of a small business. Students who complete the class are eligible to take a certification

exam at the end of the class. Students who pass the exam can earn the following certifications: CompTIA A+ 220-801, CompTIA A+ 220-802 and TestOut PC Pro Certification.

CMP3 Exploring Programming

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Students should be highly motivated to learn programming code.

Course Description: This class is intended for students to explore a variety of programming opportunities and is intended for students who are interested in writing text based code. Students will have a variety of instructional opportunities, some of which include online instructions, self-paced instructions, hard copy materials, class discussions, tech equipment (mini-robotics), raspberry Pi's and other options. Students will have the opportunity to pursue a choice project the end of the quarter related to course topics.

CMP4 Game Creation

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course will first teach students how to evaluate a game and determine what the key components are that make a good game. Students will have the chance to play Portal 2 as they work on problem solving and critical thinking skills, while they learn the basic components and design process of the game. From here students will be working both individually and in small groups to create different levels inside the Portal 2 environment. Students will be exposed to other game design programs, including a short intro to Project Spark for Windows 8 and Xbox One.

CMP14 HTML: Website Creation

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Students would be exposed to an introduction to creating a website using HyperText Markup Language (HTML). In the class students will develop an understanding of how websites are created and develop an understanding of how to create the code to produce these sites. The class will cover design concepts, hypertext links, tables, and frames as some of the topics. Students could also have the chance of working with Cascading Style Sheets (CSS) to make their sites look more professional and add functionality.

CMP6 Introduction to Robotics

Grade: 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$20.00

Prerequisite: None

Course Description: Students would be exposed to an introduction to robotics using the VEX Robotics Kits. Students would be responsible for designing, building, driving and programming their robots in small groups. Students will also be able to compete with other groups using the robots they design and build in class competitions.

CMP16 Python Programming

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Exploring Programming or AP Computer Science Principles

Course Description: Students will learn how to program in the Python Language and create their own program(s) to load to the Raspberry Pi. Python is an easy to learn programming language. It incorporates modules, exceptions, dynamic typing, very high level dynamic data types, and classes. Python combines remarkable power with very clear rules. Python is portable and will be used to program Raspberry Pi. The Raspberry Pi is a credit card-sized computer that plugs into your TV and a keyboard. It is a capable little computer which can be used in electronics projects, and for many of the things that your desktop PC does, like spreadsheets, word processing, browsing the internet, and playing games. It also plays high definition videos.

English

ENG1 ACE English

Grade: 11, 12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 10 or Honors English 10 and Introduction to ACE

Course Description: ACE English is a semester long English course for juniors and seniors who are considering to enter a profession in engineering, architecture, or construction. The class is designed to foster comprehension of reading, writing and speaking skills in work related disciplines (technical papers, operations manuals etc.). ACE English will focus on a variety of genres of literature and will be geared primarily towards students who are looking to expand their knowledge of communication in those professions.

****NCAA Approved****

ENG2 American Literature

Grade: 11,12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 and English 10

Course Description: Literature in this course focuses on the American experience as told through works of great literature. Students will be expected to draw parallels between the course texts and the world they live in today. The course will challenge students to explore new ideas related to foundational American beliefs through class discussion and writing. Students will enhance their ideas by relying on the works of American writers.

****NCAA Approved****

ENG3 AP English Language and Composition

Grade: 11, 12 Credit: 1/English Laude Quarters: 2 Cost: Exam Fee

Prerequisite: English 10 or Honors English 10

Course Description: AP English Language and Composition teaches students to write effectively and confidently about a variety of subjects both public and personal. In each of the thematically-organized units, students learn to write with purpose for specific and sophisticated audiences who expect to encounter complex, original thinking. Students use the writing process to develop expository, analytical, argumentative, and researched writing. Reading materials consist primarily of nonfiction and visual texts, though the occasional short story or poem may be used. Finally, the course builds vocabulary, develops awareness of grammatical conventions, and emphasizes issues of style, including organizational techniques, syntax, and diction. Honors English 9 and Honors English 10 recommended.

****NCAA Approved****

ENG4 AP English Literature and Composition

Grade: 11, 12 Credit: 1/English Laude Quarters: 2 Cost: Exam Fee

Prerequisite: English 10 or Honors English 10

Course Description: AP English Literature and Composition is a one-semester course in which students' reading, writing, and oral skills are strengthened through the study of novels, plays, poems, and short stories from the sixteenth century to the present. Paired texts from various genres and time periods having similar themes or characters are used to further the students' abilities to compare, discuss, interpret, and write about imaginative literature. The writing component of the course incorporates a combination of timed in-class writings and formal papers. The curriculum also encourages the development of speaking skills. Aside from classroom discussions, students will deliver formal and informal presentations throughout the semester.

Please note: Summer work is required for this course. Information will be included in announcement at the end of April.

****NCAA Approved****

ENG7 English 9

Grade: 9 Credit: 2/English Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: In English 9, the following thematic units are taught: identity, loyalty, relationships, and perspective. While studying these themes, students will read novels, drama, mythology, short stories, and poetry. Each unit includes vocabulary, writing, discussion, and other projects. Students will communicate orally and think critically on a daily basis. Writing will be a focus throughout the course; instruction emphasizes sentence and paragraph structure, organization of ideas, and avoidance of common errors through a variety of techniques and vehicles. Grammar will be taught in context throughout the year. This is a two-credit, full-year course.

****NCAA Approved****

ENG5 English 10

Grade: 10 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 or Honors English 9

Course Description: English 10 is an 18-week required English course. Units address the following themes: power, conformity, and redemption. The course focuses on literature in various forms: novel, short story, non fiction, drama, poetry, and film. Discussion and analysis of literature and its primary themes and elements is ongoing, complemented by student projects and writing. This course strongly emphasizes the writing process, with specific emphasis on revision and grammatical merit.

****NCAA Approved****

ENG10 Honors English 9

Grade: 9 Credit: 2/English Laude Quarters: 4 Cost: None

Prerequisite: None

Course Description: This course features a more rigorous approach to literature and writing than does English 9. With increased emphasis on effective literary analysis and quality writing, the course offers students the opportunity to examine relevant literature at an accelerated pace and to refine their writing through extended practice. Recommended for students preparing for AP English. This is a two-credit, full year course. Honors students read an additional whole class text, complete an extended research project, write, an additional essay, and books from a list of classes and award winners. This is a two-credit, full-year course.

****NCAA Approved****

ENG21 Honors English 10

Grade: 10 Credit: 1/English Laude Quarters: 2 Cost: None

Prerequisite: English 9 or Honors English 9

Course Description: Honors English 10 is a semester course that fulfills the sophomore English requirement. This course is designed for self-motivated students who welcome challenge. Students will engage in intense analysis of literature as they explore the themes quality of life, power, conformity, and redemption. Critical thinking will be a focus throughout. Readings will include a variety of fiction and nonfiction selections representing a range of genres and time periods. Students will develop their understanding through discussion, formal and informal writing, and research. This class is recommended for students preparing for any AP level course in English.

****Global Scholars Course** **NCAA Approved****

ENG15 Heroes in Classic Literature

Grade: 11, 12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 and English 10

Course Description: This course explores works of literature starting with classical mythology(The Iliad) and chronologically working through the Anglo Saxon period (Beowulf), the Medieval period (Sir Gawain and the Green Knight), and ending with the Renaissance period (Hamlet). Emphasis will be on the evolution of the concept of hero as

well as various universal themes. Students are expected to analyze the literature and to demonstrate understanding through competent expository writing.

****NCAA Approved****

ENG11 Introduction to Drama as Literature

Grade: 11, 12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 and English 10

Course Description: : In this course, students will examine drama from its ancient Greek origins to contemporary American perspectives. Course emphasis will involve consideration of a variety of plays, classic to modern. In their critical response to course literature, students will analyze and discuss the elements and devices of effective, enduring drama and will show their understanding both of writing and drama conventions. Students will gain insights on the history and evolution of drama as they examine specific works by the early Greeks, Shakespeare and his compatriots, other European influences, and significant American playwrights.

The course will include a variety of excerpts, critical essays and short plays to maximize exposure and application, but will also feature some classic longer works.

****Global Scholars Course** **NCAA Approved****

ENG12 Literature on Trial

Grade: 11, 12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 and English 10

Course Description: Students of this course will examine both fiction and non-fiction works that have legal battles at their centers. They will consider and analyze the use of trials in developing and defining conflict, character, theme, and plot. Students will explore works from classic to contemporary. They may also reexamine common themes in works with which they are already familiar. Research and development of insights through discussion and writing will be significant aspects of the course.

****NCAA Approved****

ENG14 Sports Literature

Grade: 11, 12 Credit: 1/English Laude Quarters: 0 Cost: None

Prerequisite: English 9 and English 10

Course Description: This course is designed to challenge and perhaps change opinions regarding sports. Students will examine the game of life through essays, poems, short stories, and novels. Students will be required to write papers, conduct out-of-class research, deliver oral presentations, and participate in class discussions.

****NCAA Approved****

Family and Consumer Sciences

FCS1 Assistant Childcare Teacher-AS-FVTC

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: ECE Child Development

***Earn the WI DPI ACCT Certification as an Assistant Childcare Teacher**

***Earn 3 FVTC Advanced Standing Credits**

Course Description: This course is highly recommended for students interested in careers in early childhood education, child care, or elementary education. The ACCT course prepares and certifies students to be assistant child care teachers in licensed child care centers. The course looks at the education of young children in formal settings such as group child care centers, preschool programs, and elementary schools. We will explore positive guidance strategies, develop appropriate routines and schedules, examine transition techniques, create and maintain a safe and healthy environment for young children, analyze the nutritional needs of young children, and learn about our role as an educator of young children. This course requires CPR/AED, First Aid and TB testing. Training and testing are included in the course. Students are responsible for training and testing costs. Juniors who earn the Assistant Childcare Teacher Certification are highly encouraged to take the Child Service Co-op as seniors. Students must complete required state of Wisconsin Caregiver Background check.

FCS2 Basics of Health Care

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Are you interested in a career in radiology, optometry, nursing, physical therapy, sports medicine, pharmacy, dentistry, occupational therapy, veterinary medicine, chiropractic, mental health, environmental health, complementary and alternative medicine, or dietetics? Come learn about the skills and knowledge needed for all careers in health care. Topics covered in this class include different medicine modalities, health care systems, infection control, communication, legal and ethical responsibilities, personal characteristics, and medical math.

FCS3 Brain Development: Birth-Three

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course will focus on brain development during the early years of life and how experiences that happen early on continue to impact children and adults throughout the lifespan. Topics for this course will include: basic structure and functions of the human brain, how and when the brain develops, how children learn best, attachment in young children, and the effects of drugs and alcohol on a developing child. Each student will complete a project related to brain development and potential impacts across the lifespan. This course is recommended for students that have taken Child Development and plan to take the Assistant Childcare Teacher (ACCT) course. For students interested in obtaining their Infant & Toddler Teacher certification, this course is highly recommended.

FCS29 CAPP: Education 110

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: \$300 - estimated tuition (subject to change)

Prerequisite: C or better in ECE: Child Development TC-FVTC

Course Description: This is an introductory, 3 credit college-level course in education. Its purpose is to expand your understanding of schooling through an analysis of its many connections with the individual and society. This will be accomplished through a study of social, political, and economic forces in U.S. Society that have a direct bearing on schools and education.

A significant portion of this course includes working directly with students in elementary and intermediate schools in the district. These hours are required and serve to meet the Community Engagement Hours as required by UW Oshkosh.

This class will meet at KHS and/or other locations on predetermined dates throughout the semester. Course grades are comprised of attendance/participation, verbal presentations, academic writing, and personal reflection.

FCS5 Child Services Co-op-TC-FVTC

Grade: 12 Credit: 2/Elective Laude Quarters: 0 Cost: None

Prerequisite: ACCT Certification through DPI

Earn 3 FVTC Transcribed Credits

Course Description: This course is for seniors who have successfully completed the Assistant Childcare Teacher course/ACCT certification. Introduces students to the early childhood profession. Course competencies include: integrate strategies that support diversity and anti-bias perspectives; investigate the history of early childhood education; summarize types of early childhood education settings; identify the components of a quality early childhood education program; summarize responsibilities of early childhood education professionals; and explore early childhood curriculum models. **Students will hold paid employment in a licensed group child care center for the duration of the school year.**

Students are strongly encouraged to enroll in this course simultaneously WITH:

ECE: Infant & Toddler Development

ECE: Health Safety & Nutrition

****Global Scholars Course****

FCS6 Creative Sewing

Grade: 9,10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisites: None

Course Description: This course will cover the basic knowledge and skills for using sewing tools, the sewing machine, basic sewing techniques, and pattern selection. Students are required to supply basic sewing tools and fabric for projects. Student cost for basic sewing tools and project requirements may range between \$20.00-\$50.00.

FCS30 Digital Literacy for Health Care TC-FVTC

Grade: 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: The focus of this course is the use of technology in health care. Learners use common business software applications, including word processing, presentation, spreadsheet, and databases. Communication methods using technology are addressed. Learners gain experience with using the electronic health record (EHR). Healthcare EHR security issues, social media use, and digital healthcare resources are examined. Junior or Senior students who complete this this course with a 78% or higher will earn 2 credits through Fox Valley Technical College to be applied to the Phlebotomy Technician, Medical Assistant, Medical Coding, Alcohol and Other Drug Abuse, Neurodiagnostic Technologist, and Health Information Technology degrees.

FCS4 ECE: Child Development-TC-FVTC

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: In this course, students will focus on the development of preschool and early elementary age children. This course serves as an introduction to *careers* in early childhood education, child care, elementary education, or *careers related closely to children* such as being a counselor, psychologist, pediatric nurse, etc.

Students who earn a C or better in the course with at least 85% attendance are highly encouraged to take the Assistant Childcare Teacher course. NOTE: Students should take this course if interested in taking advanced child care courses for industry-recognized certification and/or additional FVTC credit.

FCS8 ECE: Health Safety & Nutrition TC-FVTC

Grade: 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: ECE Child Development-TC-FVTC

*Earn 3 FVTC Transcribed

Course Description: This course is for seniors who have successfully completed the Assistant Childcare Teacher course and earned the ACCT certification. Competencies include: regulations and professional standards as they apply to the

health, safety, and nutrition of young children, providing a safe early childhood setting, and accessing resources for children and families. Students who have earned ACCT Certification are strongly encouraged to enroll in this course simultaneously with Child Services Co-op while working in a child care center during their senior year.

FCS9 ECE: Infant & Toddler Development TC-FVTC

Grade: 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: Child Development TC-FVTC

***Earn the WI DPI Infant & Toddler Lead Teacher Certification**

***Earn 3 FVTC Transcribed Credits**

Course Description: This course is for seniors who have successfully completed the Assistant Childcare Teacher course and earned the ACCT certification. **This course will allow for students to become certified lead infant and toddler teachers in licensed child care centers.** Competencies include: development of children from birth to age three, meeting developmental needs of children from birth to age two, effective communication, and sanitation and safety in an infant/toddler setting. Students who have earned ACCT Certification are strongly encouraged to enroll in this course simultaneously with Child Services Co-op while working in a child care center during their senior year.

FCS10 Foods 1

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$15.00

Prerequisite: None

Course Description: This course is designed to give students a basic knowledge in cooking and baking, as well as nutrition. The areas of study will reflect the nutritional recommendations of the USDA's myplate.gov. The class will look in-depth at each food group and their importance in a healthy diet. Topics studied include kitchen tools and utensils, foodborne illness, basic measuring, cookery terms and 5 major food groups. Each group within Myplate will be explored through the application of knowledge and skills in a lab.

FCS11 Foods 2

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$25.00

Prerequisite: Foods 1

Course Description: This course more closely examines nutritional concepts explored in Foods 1. The class takes a deeper look into the basic principles of nutrition, and what is currently being done to solve some food related concerns America faces. We will also discuss the who, what, when, where, and why of eating. We will spend time looking at food topics for students futures (ex: meal planning, grocery shopping, etc.). A wide variety of food selected by the students will be prepared allowing for application of learning.

FCS12 Health Careers Exploration

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$5.00

Prerequisite: None

Course Description: Think healthcare is just doctors and nurses? Think again. Come explore some of the 250+ careers in health care! Not all healthcare careers require years of schooling so come find out what careers match your interests and the number of hours, semesters, or years you would like to spend learning after high school. Exploration activities will include guest speakers, hands on activities, and a career research project. **Students are required to attend one FVHCA Career Experience Event on their own time or class field trip. Transportation to this event is the responsibility of the student the school will arrange transportation for the class field trip.**

FCS13 Individual & Family Relationships

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This is an introductory course in relationships. This course will allow students a chance to explore and discuss the many issues surrounding relationships and family. Students will be able to apply course concepts to their lives now and in the future.

FCS14 Interior Design

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: This course is designed to help you choose housing and home furnishings that will suit your future lifestyle. Basic elements and principles of design and furniture arrangement will be covered. This course is designed to fulfill our primary mission of teaching, learning, and growing.

FCS15 Life on Your Own

Grade: 11, 12

Credit: .5/Finance

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: Life on Your Own is a course designed to help students understand the importance of developing skills that will enable them to be wise consumers. This will be accomplished by completing units on careers, consumer rights and responsibilities, budgeting, credit, and insurance, saving, investing, renting, and buying a home. **Students must arrange their own transportation for job shadowing community and financial responsibility.**

FCS16 Medical Terminology TC-FVTC (*Med Term 1 & 2 are now semester long class*)

Grade: 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: Those working in Health Care need a strong foundation in the language of medicine, Medical Terminology. This course will focus on teaching students that the trick to mastering the language of medicine is a solid foundation in word parts. Student will learn medical terminology by a body systems approach. This course focuses on the most common word elements, medical terms, and abbreviations related to each body system. Since repetition is the key to success in Medical Terminology, students will be presented with various strategies for studying medical terms throughout the semester. Junior or senior students must earn 78% or higher on their assessments in order to receive college credit.

FCS18 Multicultural Foods

Grade: 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$35

Prerequisite: Foods 2

Course Description: This is a unique opportunity to develop an appreciation for the cuisine of other cultures, lands, and regions. The class is designed to promote a self-directed study of the environmental, geographical, historical, and cultural influences on food in other parts of the world. A research project will allow the student to further their learning and appreciation for other cultures. Students will prepare foods from other cultures researched during the quarter. This course will allow students the freedom to investigate a specific culture they are interested in learning more about.

****Global Scholars Course******FCS31 Nursing Assistant/FCS32 Health and Aging**

Grade: 11, 12

Credit: 1.5/Elective

Laude Quarters: 0

Cost: \$702

Does not include uniform, watch, shoes and immunizations

Prerequisite: Basics of HealthCare or Health Careers Exploration or Digital Literacy for HealthCare or Medical Terminology

Course Description: SEMESTER long course.

Nursing Assistant-TC-FVTC (1.0 credit)

Nursing Assistant is for any 11th or 12th grade student who is interested in working in health care. This 120 hour course runs in partnership with Fox Valley Technical College and contains the following three components:

1. 40 hours of text reading and video instruction
 - a. completed during school hours at Kimberly High School with support of KHS teacher
2. 34 hours of orientation and labs
 - a. completed outside of school hours at Fox Valley Technical College with FVTC instructor
3. 46 hours of orientation and clinicals
 - a. completed outside of school hours at assigned long term care facility with FVTC instructor

Because of the many different learning locations, a student enrolled in the Nursing Assistant class **must have reliable transportation**. The Wisconsin Department of Health Services mandates that students in a Nursing Assistant program complete all 120 hours of this course. For this reason, the Nursing Assistant course **has a very strict attendance policy**.

Students will be enrolled at FVTC, earning FVTC credit, and responsible for FVTC tuition and fees (see below) associated with the Nursing Assistant course.

Course Fees:

FVTC Tuition - \$425

2 Required Textbooks - \$77

Application fee to FVTC - \$75 (application fee, Criminal Background Check, and E*Value access)

Wisconsin Nurse Aide Competency Exam - \$125

Uniform, watch, and shoes - *cost varies*

Health paperwork (Two TB Tests, flu shot, immunization records, etc) – *cost varies*

Nursing assistants are part of the health care team that cares for the personal needs and comfort of people with various health conditions. In this course, students will learn how to bathe, dress, feed, mobilize and transport patients. In addition, students will learn to obtain temperature and pulse and report observations and reactions to the health care team. The role of a Nursing Assistant is to assist patients with a variety of personal and restorative care needs to help patients maintain independence.

At the conclusion of the Nursing Assistant program, students receive a technical diploma from Fox Valley Technical College. Upon successful completion of the Wisconsin Nurse Aide competency exam, students are qualified to work as a certified nursing assistant (CNA) or home health aide in a hospital, nursing home, home care or other health care agencies.

Students who successfully complete the Nursing Assistant course and WI Nurse Aide competency exam are encouraged to sign up for Youth Apprenticeship Health Sciences, a class that allows students to work while earning high school credit.

Health and Aging-AS-FVTC (.5 credit)

Understanding senior citizens-who represent a continually growing population-is becoming increasingly important. Whether pursuing a professional career involving care for the elderly, providing care for family, or volunteering, this course will give you the knowledge and skills needed to be competent, compassionate and resourceful. Students will learn about the physical and psychosocial aspects of aging, as well as public policy, community resources, and safety concerns. This course will prepare students to serve the growing elderly population.

FCS20 P.A.R.T.N.E.R.S.

(Peers, Acceptance, Respect, Trust, Nurturing, Esteem, Relationships, Social Skills)

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: The P.A.R.T.N.E.R.S. Program is a unique opportunity to develop friendships between students with and without disabilities in a safe and nurturing environment. Students work with a partner to learn valuable life skills. Regular education students will gain an awareness of individuals with special needs, experience working with special education students, and career exploration in related fields. Students will work with partner to plan and conduct teaching units throughout the semester. Students can take this class more than once.

FCS19 Parents & Children

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Parenthood should be a conscious personal choice and both males and females should be aware of the rewards, responsibilities, and resources involved with parenting. The course will focus on parental readiness, pregnancy, prenatal care, childbirth. This course will introduce the developmental stages of children from birth through early adolescents. NOTE: This course *does not serve as the prerequisite* for the advanced childcare courses (Assistant Childcare Teacher, Child Services Co-op, Infant and Toddler Teacher). In order to take the Assistant Childcare Teacher course, students must take Child Development.

FCS21 Senior Foods

Grade: 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$25

Prerequisite: None

Course Description: Students will gain the knowledge and skills necessary to be confident in the kitchen. Topics covered are flexible and will vary according to student needs and interests. Units will include meal planning and budgeting,

convenience foods, basic nutrition, cooking for one, safe meal preparation, basic kitchen skills, and food preparation. This class will promote making smart food-related decisions over the lifespan and will ease the transition into living on your own.

Mathematics

MAT1 AP Calculus AB

Grade: 11, 12 Credit: 2/Mathematics Laude Quarters: 4 Cost: Exam Fee

Prerequisite: CAPP Pre-Calculus

Course Description: This is a college level course concerned with differentiation and integration of polynomial, trigonometric, exponential and logarithmic functions. This course is recommended for all business, science, mathematics, and engineering candidates.

****Class members may be eligible for college credit by satisfying the requirements of the Advanced Placement Exam.**

****NCAA Approved****

MAT2 AP Calculus BC

Grade: 11, 12 Credit: 1/Mathematics Laude Quarters: 2 Cost: Exam Fee

Prerequisite: AP Calculus AB

Course Description: This is a college level course where students continue to work with differentiation and integration of polynomial, trigonometric, exponential, and logarithmic functions. In addition, this course includes parametric, vector and polar functions as well as sequences and series. This course is recommended for all business, science, mathematics, and engineering candidates.

****Class members may be eligible for college credit by satisfying the requirements of the Advanced Placement Exam.**

****NCAA Approved****

MAT3 AP Statistics

Grade: 11, 12 Credit: 1/Mathematics Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Math 3 or Math 3 Extended

Course Description: This is a college level course designed to give students a deeper understanding of the processes and rationale behind the collection and analysis of data. Students will be expected to go beyond calculations to interpret and explain methodology and results. Topics include: collection methods, pictorial and numerical descriptions of data, hypothesis testing, complex probability, and appropriate reporting of results.

****Class members may be eligible for college credit by satisfying the requirements of the Advanced Placement Exam. Students may take Statistics or AP Statistics, not both.**

****NCAA Approved****

MAT4 CAPP Pre-Calculus: Math 108

Grade: 11, 12 Credit: 1/Mathematics Laude Quarters: 2 Cost: See below

Prerequisite for HS Credits Only: A student has the option of taking this class without CAPP credit and the only prerequisite is Math 3

Prerequisite for CAPP Credits: You will meet the CAPP eligibility requirements if you are a junior or senior who has completed Math 3. If you are a freshman or sophomore you will need a teacher recommendation. You must also earn a minimum score on the UW-Oshkosh Math Placement Exam.

Additionally you must also meet at least **one** of the following requirements;

- You are in the upper 25% of your class –OR–
- You have a GPA of 3.25 or above –OR–
- You have a minimum ACT Score of 24 or higher and **one** of the following
 - * class rank in the top 50%
 - * GPA of 2.75 or above

Credits: 1 H.S. Credit/Mathematics

This course is made possible through the University of Wisconsin-Oshkosh CAPP office and is taught by a Kimberly adjunct instructor on the Kimberly High School campus. CAPP Pre-Calculus is worth 5 college credits upon successful completion at the end of the semester. It is up to each student to contact his/her future university to see if/how these credits will transfer, as it is different from one university to the next.

Cost: Subject to change yearly. Tuition costs for college credit the 2018-19 school year were \$500.00. Monetary penalties may be incurred for dropping this course.

****Students must also know that there are strict university guidelines for dropping this course if necessary. Our high school deadlines do not apply.**

Course Description: Pre-Calculus is intended to prepare students for the study of calculus and other post-secondary mathematics courses and programs. Symbolic representations and manipulations will be a major focus as well as a careful study of a wide variety of functions and their graphs. The topics covered include: rational functions, inverse functions, complex numbers, conic sections, logarithmic functions, trigonometric identities, solving trigonometric equations, vectors, polar coordinates and parametric equations.

****NCAA Approved****

MAT15 College Technical Mathematics 1- TC-FVTC (NEW)

Grade: 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: Math 2 or Math 2 ACE

Course Description: Topics include, solving linear, quadratic, and rational equations; graphing; formula rearrangement; solving systems of equations; percent proportions; measurement systems; computational geometry; right and oblique triangle trigonometry, and operations on polynomials. Emphasis will be on the application of skills to technical problems. This course is the equivalent of successful completion of College Technical Mathematics 1A and College Technical Mathematics 1B.

MAT5 Consumer Related Math

Grade: 11, 12 Credit: 1/Mathematics/Finance Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Consumer Related Math improves students' financial literacy and financial decision making so they become better consumers. The course explores the terminology, processes, relationships and math skills involved in everyday life. In addition to academic content, students are placed in actual consumer situations (listed below). Topics include: shopping, pay systems, personal accounts, credit, housing, insurance, investments, transportation, using data, and taxes.

MAT14 Finance Math

Grade: 11, 12 Credit: .5/Finance Laude Quarters: 0 Cost: None

Prerequisite: Math 3

Course Description: Finance Math improves students' financial literacy and financial decision making. The course explores the terminology, processes, relationships, and math skills involved in major consumer decisions. Students are placed in actual consumer scenarios and asked to use math to inform decisions about routine purchases, pay systems, personal accounts, credit, housing, insurance, investments, transportation, and taxes.

MAT6 Math 1

Grade: 9, 10, 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Math 1 utilizes the *Core Connections Integrated 1* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry. On a daily basis, students in Math 1 use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include linear, quadratic, and exponential relationships, solving and representing equations and inequalities graphically, function notation, symbolic solving methods (factoring, distributing, multiplying polynomials, etc.), and regression, solving inequalities, systems of equations, rigid transformations, and geometric constructions.

****NCAA Approved****

MAT8 Math 2

Grade: 9, 10, 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: Math 1

Course Description: Math 2 utilizes the *Core Connections Integrated II* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry. On a daily basis, students in Math 2 use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include geometric transformations and symmetry, similarity and congruence relationships, geometric proofs, circle properties, trigonometric ratios, probability, investigations of functions (square root, cube root, inverse), symbolic solving methods (factoring, distributing, multiplying polynomials, etc.), and representations of quadratic functions with tables, equations, graphs, and contexts.

****NCAA Approved****

MAT9 Math 2 ACE

Grade: 9, 10, 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: Math 1 & Introduction to ACE Academy-TC-FVTC

Course Description: Math 2 ACE utilizes the *Core Connections Integrated II* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry, with an emphasis given towards A.C.E. content. On a daily basis, students in Math 2 ACE use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include geometric transformations and symmetry, similarity and congruence relationships, geometric proofs, circle properties, trigonometric ratios, probability, investigations of functions (square root, cube root, inverse), symbolic solving methods (factoring, distributing, multiplying polynomials, etc.), and representations of quadratic functions with tables, equations, graphs, and contexts. There are minimal content differences between Math 2, and A.C.E. Math 2, allowing students to follow up with Math 3, thus not restricting a student from academic advancement.

****NCAA Approved****

MAT11 Math 3

Grade: 9, 10, 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: Math 2 or Math 2 ACE

Course Description: Math 3 utilizes the *Core Connections Integrated III* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry. On a daily basis, students in Math 3 use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include functions and their inverses, multiple algebraic representations, Law of Sines and Law of Cosines, use of variables and functions to represent relationships given in tables, graphs, and situations, trigonometric equations and identities, quadratic equations and relationships, periodic functions, sequences and series, and statistics.

****NCAA Approved****

MAT12 Math 3 Extended

Grade: 11, 12 Credit: 1/Mathematics 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: Math 2 or Math 2 ACE

****This course is 4 quarters long**

Course Description: This course will be taught during four nine-week terms. Students will earn one credit in mathematics and one credit as an elective for successful completion of the course. Math 3 Extended utilizes the *Core Connections Integrated III* materials from the College Preparatory Mathematics Curriculum. This integrated curriculum weaves traditional concepts that are typically learned in Algebra I, Algebra II, Geometry, and Trigonometry. On a daily basis, students in Math 3 Extended use problem-solving strategies, questioning, investigating, analyze critically, gather and construct evidence, and communicate rigorous arguments justifying their thinking. Students learn in collaboration with others while sharing information, expertise, and ideas. This course will feature hands-on activities, investigations, small group work, and large class discussions. Technology is utilized extensively throughout the course. Topics of study include functions and their inverses, multiple algebraic representations, Law of Sines and Law of Cosines, use of variables and functions to represent relationships given in tables, graphs, and situations, trigonometric equations and identities, quadratic equations and relationships, periodic functions, sequences and series, and statistics.

****NCAA Approved****

MAT13 Statistics

Grade: 11, 12 Credit: 1/Mathematics Laude Quarters: 0 Cost: None

Prerequisite: Math 2 or Math 2 ACE

Course Description: This is an introductory course in the fundamentals and applications of probability, statistics, hypothesis testing, sampling methods, and simple game theory. This is a good course for math, business, and sociology students. Students may take Statistics or AP Statistics, not both.

****NCAA Approved****

Media Production

TEC3 Advanced Video Production

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: Video Production

Course Description: Continued from the Video Production and/or the TV production classes. Emphasis in Adobe After Effects and special effects video editing. Focused more around editing techniques though shooting techniques/concepts will be an integral part of the class. Other software programs used (learned in previous video classes) are Adobe Audition for audio editing, Adobe Premiere, and Adobe Encore.

TEC 21 Video Production

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: The Video Production course will provide students with a basic understanding of the technology behind video as an information medium, and some of the ways in which it is created to achieve its desired effect on an audience. Upon completion, students should be able to demonstrate production skills and techniques as it relates to producing a variety of video formats. Students will write and produce a variety of video productions. Students will learn skills in story design, writing, and video editing. In addition, students will learn about studio production. Example formats include: producing video annual, team sports highlights, community documentaries, and promotional advertising commercials.

MIS5 Yearbook (Kimet)

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: English 9 or Honors English 9

Course Description: Yearbook is a zero-hour class that offers a survey of the skills involved in publishing and design. All students will participate in editing, graphic design, photography, and formal writing units. As the year progresses, students are encouraged to specialize in areas of yearbook production to develop their interests and skills further. Yearbook is a collaborative effort with students working as a team to meet three publishing deadlines each year. The class meets for instruction twice a month after school and students can work remotely from home using the Jostens software and Google Classroom.

Music

MUS2 AP Music Theory

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: Exam Fee

Prerequisite: One year of high school band/choir or permission of instructor based on music background

Course Description: AP Music Theory is designed for students who desire a deeper understanding of music theory and for those students who will need it for their future career paths. The course roughly parallels the content of a college freshman year theory course, although some of the topics included are usually covered quite late in an undergraduate course of study. The course material is taught at a relatively rapid pace so that it can all be covered within one semester. Significant critical/analytical/creative thinking skills are fostered throughout the course, especially when dealing with texture, harmonic progression, formal structuring, and style. AP exam questions emphasize the synthesis of musical knowledge into usable musical understanding. At the end of the course, students will have the skills needed to take the AP Music Theory exam in May and possibly test out of a first-year college music theory course.

MUS18 Bella Voce

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: Activity fee \$5.00, Polo shirt \$10.00 (one time purchase)

Prerequisite: One year in Chorale or Permission of Instructor

Course Description: Bella Voce (Italian for “Beautiful Voice”) is an ensemble for soprano/alto voices in grades 10–12. Members of Bella Voce must have completed at least one year of Chorale or have special permission from the director to enroll. Bella Voce performs a varied choral repertoire from all major styles and historical eras composed for treble voices. This ensemble rehearses daily and typically performs four formal concerts each year. They also perform at various festivals and often work with guest conductors and clinicians. Students in Bella Voce prepare quality choral repertoire and continue to develop the skills learned in Chorale, including solfege–based sight–reading, ear training, music theory concepts, proper vocal production, music vocabulary, and professional performance practices. Rehearsals and performances outside of the school day, including District Solo & Ensemble Festival, are graded requirements for members of this ensemble. Students are expected to program for the entire school year.

MUS3 Chamber Choir

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Audition

Course Description: Chamber Choir is a group of 12-16 auditioned SATB singers. Chamber Choir members rehearse and perform a demanding amount of literature, including an extensive program of holiday music during Quarters 1 and 2, renaissance madrigals during Quarter 3, and choral a cappella repertoire during Quarter 4. Strong sight–reading ability, incredibly accurate intonation, and musical independence are requirements for membership in this ensemble. Due to performance expectations and the complexities of vocal balance and music selection, schedule changes will not be permitted once the school year begins. Chamber Choir meets two (sometimes three) days a week before school and students are expected to program for the entire school year.

****Global Scholars Course****

MUS13 Chorale

Grade: 9, 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: Activity Fee \$5.00, Polo shirt \$10.00 (one time purchase)

Prerequisite: None

Course Description: Chorale is the beginning choral ensemble at Kimberly High School. All 9th graders who wish to participate in choir at KHS must register for Chorale. This is a preparatory group whose primary focus is on the development of important musical skills. The ensemble meets daily and explores solfege-based sight-reading, ear training, music theory concepts, proper vocal production, music vocabulary, quality choral literature, and professional performance practices. Membership in Chorale for at least one academic year is a prerequisite for membership in Bella Voce and/or Concert Choir. Chorale performs at least four formal concerts each year and occasionally joins Bella Voce and/or Concert Choir for other performances. Rehearsals and performances outside of the school day are graded requirements for members of this ensemble. Students are expected to program for the entire school year

MUS4 Concert Band

Grade: 9

Credit: 1/Elective

Laude Quarters: 0

Cost: Portfolio/CD \$5.00 Polo shirt \$10.00 (one time purchase), Lesson book, and Solo

Prerequisite: 4 years of playing experience on your band instrument or audition with conductor

Course Description: Concert Band is open to freshmen students with sufficient instrumental technique and musicianship. The Concert Band studies a variety of band literature and performs at a wide range of events during the year. Students receive individualized lessons and have opportunities to perform in various ensembles and participate in Solo and Ensemble Festivals. The Concert Band will combine with the Symphonic Band and Wind Ensemble at times for performances. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Concert Band and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins.

MUS5 Concert Choir

Grade: 10, 11, 12

Credit: 1/Elective Laude Quarters: 0

Cost: Activity fee \$5.00, Polo shirt \$10.00 (one time purchase)

Prerequisite: Audition

Course Description: Concert Choir is the advanced choral ensemble at Kimberly High School and consists of 10th–12th grade voices. Membership in this ensemble is by audition only. The Concert Choir rehearses daily and focuses on advanced sight-reading and SATB repertoire from the Renaissance to the Twentieth Century, with a particular emphasis on choral masterworks and/or music of great European and American composers. Healthy and proper vocal techniques, as well as the mastery of a rich and mature choral tone, are stressed during rehearsals and performances. Concert Choir maintains a very active schedule and often works with guest conductors and clinicians. This auditioned ensemble performs at least four formal concerts each year and sings at KHS Graduation. Rehearsals and performances outside of the school day, including District Solo & Ensemble Festival, are graded requirements for members of this ensemble. Students are expected to program for the entire school year.

MUS9 Jazz Ensemble 1

Grade: 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: None

Prerequisite: Audition or Consent of Instructor

Course Description: Jazz Ensemble 1 is open to members of the Symphonic Band/Wind Ensemble who have reached at least sophomore status and who have an interest in studying, playing, and performing music in the jazz idiom. Instrumentation is limited, so members must pass an audition held in the spring of each academic year or must demonstrate sufficient musicianship to obtain approval. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Jazz Ensemble and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins. Students must be enrolled in one of the high school's main bands and maintain B grade or higher in Symphonic Band/Wind Ensemble.

MUS10 Jazz Ensemble 2

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Audition or Consent of Instructor

Course Description: Jazz Ensemble 2 is open to members of the Concert Band/Symphonic Band/Wind Ensemble who have an interest in studying, playing, and performing music in the jazz idiom. Instrumentation is limited, so members must pass an audition held in the spring of each academic year, and must demonstrate sufficient musicianship to obtain approval. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Jazz Ensemble 2 and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins. Students must be enrolled in one of the high school's main bands and maintain B grade or higher in Concert Band/Symphonic Band/Wind Ensemble.

MUS11 Jazz Lab Band

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Consent of Instructor is required

Course Description: Jazz Lab Band is the entry-level jazz ensemble at Kimberly High School and is open to all members of the KHS Band program with the instructor's prior approval. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Jazz Lab Band and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins. Students must be enrolled in one of the high school's main bands and maintain a B grade or higher in Concert Band/Symphonic Band/Wind Ensemble.

MUS12 Men's Ensemble

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Consent of Instructor, Student must be in Choir

Course Description: Men's Ensemble is a non-auditioned tenor/bass choir that performs a wide variety of literature in many different styles. Past performances have included such songs as "The Pokemon Theme Song" (complete with choreography, a light show, and a fog machine) and a vocal arrangement of Tchaikovsky's "Dance of the Sugar Plum Fairy." Rehearsals and performances outside of the school day, including District Solo & Ensemble Festival, are graded requirements for members of this ensemble. Men's Ensemble rehearses twice a week and students are expected to program for the entire school year.

MUS19 Mixed Vocal Jazz

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Consent of Instructor, B grade or better in Concert Choir, and an audition during the fourth quarter of each school year or at the beginning of the first quarter.

Course Description: Mixed Vocal Jazz is a SATB auditioned ensemble that primarily performs vocal jazz and contemporary a cappella repertoire. Strong sight-reading ability, incredibly accurate intonation, and musical independence are requirements for membership in this ensemble. Rehearsals and performances outside of the school day, including District Solo & Ensemble Festival, are graded requirements for members of this ensemble. Students in Mixed Vocal Jazz are expected to make a year-long commitment to the ensemble. Due to performance expectations and the complexities of vocal balance and music selection, schedule changes will not be permitted once the school year begins. This ensemble rehearse twice a week.

MUS15 Satins

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Audition during the fourth quarter of each school year or at the beginning of the first quarter

Course Description: Satins is an auditioned ensemble of soprano and alto voices that primarily performs literature in the vocal jazz style. Strong sight-reading ability, incredibly accurate intonation, and musical independence are requirements for membership in this ensemble. Rehearsals and performances outside of the school day, including District Solo & Ensemble Festival, are graded requirements for members of this ensemble. Students in Satins are expected to make a year-long commitment to the ensemble. Due to performance expectations and the complexities of vocal balance and

music selection, schedule changes will not be permitted once the school year begins. This ensemble rehearses twice a week.

MUS17 Symphonic Band

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: Portfolio/CD \$5.00, Polo Shirt \$10.00 (one time purchase), Lesson Book, and Solo.

Prerequisite: Successful completion of Concert Band

Course Description: The Symphonic Band is an instrumental ensemble open to sophomores, juniors, and seniors. Students are required to demonstrate sufficient musical achievement for this performing group. This band studies a wide range of music and performs at a variety of events throughout the year. Students receive individualized instruction and have opportunities to perform in various ensembles and festivals. The Symphonic Band will combine with the Concert Band and Wind Ensemble at times for performances. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Symphonic Band and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins.

MUS6 Wespenmusikanten Ethnic Music Ensemble

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$25 (German Hat)

Prerequisite: Consent of Instructor is required

Course Description: The Ethnic Music Ensemble is open to all members of the KHS Band who demonstrate the proper skills necessary to the performance of the literature. Director approval is required. This course is designed to coincide with the District Solo/Ensemble Festival and give interested students the opportunity to explore authentic arrangements of German, Austrian, and Czech/Bohemian band music. Instrumentation is limited, and members must demonstrate sufficient musicianship to obtain approval. Performances and practice outside of the school day, the Solo/Ensemble Festival and the Spring public performance are graded requirements for this class. Students enrolling in this class are making a full semester commitment to the Ethnic Music Ensemble and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes will not be permitted once the course begins.

****Global Scholars Course****

MUS12 Wind Ensemble

Grade: 11, 12 (*10) Credit: 1/Elective Laude Quarters: 0 Cost: Portfolio/CD \$5.00, Polo Shirt \$10.00 (one time purchase), Lesson Book and Solo.

Prerequisite: Audition and/or Consent of Instructor B grade or higher in Symphonic Band

Course Description: The Wind Ensemble is an instrumental ensemble open to juniors and seniors. (*Instrumentation needs may allow a limited number of 10th graders to participate.) Students are required to demonstrate sufficient musical achievement for this top-performing group. This band studies a wide range of music and performs at a variety of events throughout the year. Students receive individualized instruction and have opportunities to perform in various ensembles and festivals. The Wind Ensemble will combine with the Concert Band and Symphonic Band at times for performances. Performances and practice outside of the school day and Solo/Ensemble Festival are a graded requirement for this class. Students enrolling in this class are making a full year commitment to the Wind Ensemble and its performance expectations. Due to the complexities of instrument balance and music selection, schedule changes may not be permitted once the school year begins.

Physical Education & Health

PEH1 First Aid/CPR/AED

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: CPR card fee: \$5.50

Prerequisite: None

Course Description: Students will learn how to become quick, confident responders in emergency situations. Students will learn a variety of first aid skills such as what to do during medical, injury, and environmental emergencies. They will also learn how to perform cardiopulmonary resuscitation (CPR) on adults, children, and infants as well as utilize an automated external defibrillator (AED). Students have an option to receive a First Aid/CPR/AED Certification valid for two years.

PEH2 Fit for Life

Grade: 9, 10, 11, 12 Credit: .5/P.E. Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This is a course which will emphasize non-competitive lifelong activities. This course will include instruction in the basics of building a foundation for individuals' overall health related fitness. Potential activities that students will participate in include: weight training, yoga, running, CrossFit, and other aerobic and resistance exercises. Students will learn how these activities impact the health related components of fitness. By the end of course, students will be able to develop an individual fitness program that will maintain or improve their current level of fitness.

PEH4 Health

Grade: 10 Credit: .5/Health Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Health is designed to give students both the knowledge and skills in order to make informed decisions, reduce unhealthy decisions, assess risk-taking behaviors, develop healthy relationships and become responsible teenagers.

PEH8 Lifetime Sports & Fitness

Grade: 12 Credit: .5/P.E. Laude Quarters: 0 Cost: Class Activities-\$75-\$90

Prerequisite: None

Course Description: In this course we will be traveling to various community facilities to participate in sports activities that they can continue with after graduation. Activities may include but are not limited to: bowling, golfing, riflery, skating, biking, and fitness related activities. Students will be responsible for supplying their own transportation to off-campus activities (Access to a bicycle and helmet is required for this course). **This course fulfills Senior Physical Education requirements.**

PEH14/PEH15/PEH16/PEH17 Performance Training

Grade: 9, 10, 11, 12 Credit: .5/P.E. Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course is for a self-motivated individuals who are serious about improving their performance. Students will be learning proper technique and work towards improvement of Olympic and Power lifts such as cleans, jerks, deadlifts, squats and other performance lifts. The students will also be trained in linear and lateral speed, agility, mobility and flexibility, core work and balance, and cardiovascular fitness. This is a course geared towards performance rather than general fitness which is the focus of Fit for Life class.

PEH10/PEH11/PEH12/PEH13 Strength & Conditioning

Grade: 9, 10, 11, 12 Credit: .5/P.E. Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course is nine weeks of practical application emphasis of core strength, power, anaerobic endurance, flexibility, and balance. Strength and Conditioning will promote fitness excellence and provide the opportunity to learn and apply conditioning principles. This is a very physically demanding course. You should be physically fit to sign up for this class. Freshmen, Sophomores, Juniors and Seniors may take this course in place of Physical Education-Activities and Conditioning.

Strength and Conditioning classes will be offered each quarter. Students may sign up for multiple classes each year.

PEH9 Team & Individual Sports

(Name change was previously Physical Education-Activities & Conditioning)

Grade: 9, 10, 11, 12 Credit: .5/P.E. Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course will meet your Physical Education requirement. The class will meet every day for one quarter. Course content will include (but not limited to), introduction and review of individual sports, racquet sports, court games, and field games. Core and Resistance training will include abdominals, weight training with equipment, fitness assessment, toning, flexibility, and body weight exercises. Students will also participate in a variety of cardiovascular exercises.

Science

SCI1 AP Biology

Grade: 11, 12 Credit: 2/Science Laude Quarters: 4 Cost: Exam Fee

Prerequisite: Chemistry **and** Honors Biology or Human Anatomy & Physiology or AP Environmental Science

Course Description: AP Biology is designed to be the equivalent of a college introductory biology course. This is a challenging year-long course and the curriculum is determined by the AP College Board. A strong laboratory component provides students the opportunity to experience advanced techniques and to develop critical thinking skills. Topics include: biochemistry, cells, heredity, molecular genetics, evolution, structure and function of plants and animals, ecology, and animal behavior. Students are expected to take the AP exam in May upon completion of the course. Students may be granted college credit or are permitted to take upper-level courses in biology upon entering college depending on their score.

****NCAA Approved****

SCI3 AP Environmental Science (*NEW- now a year long course*)

Grade: 10, 11, 12 Credit: 2/Science Laude Quarters: 4 Cost: Exam Fee

Prerequisite: Biology or Honors Biology

Course Description: AP Environmental Science is designed to be equivalent to a one semester college lab science course. The content of this course is mandated by the AP College Board and the labs are specifically designed to take advantage of the local forest and waterways. Extensive field and lab work will be involved to give students experience with sampling and surveying techniques used in environmental careers. This course is interdisciplinary with topics including: geology, ecology, population studies, land and water use including mining, fishing, forestry, and agriculture, energy resources and consumption, renewable energy sources, pollution and toxicology, and global environmental change. This course will also offer interested students a look at careers in environmental engineering, natural resources, conservation, or environmental studies. It is the expectation that students will take the AP examination upon completion of the course.

****Global Scholars Course** **NCAA Approved****

SCI4 AP Physics 1

Grade: 11, 12 Credit: 1/Science Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Chemistry 1 and Math 3

Course Description: This algebra-based course is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; mechanical waves and sound. It will also introduce electric circuits. This course also includes a hands-on laboratory component comparable to introductory college-level physics laboratories representing a variety of topics covered in the course. In most colleges this is a one-semester course including a laboratory component. A C or better in Math 3 or Pre-Calculus is highly recommended.

****NCAA Approved****

SCI5 AP Physics 2

Grade: 11, 12

Credit: 1/Science

Laude Quarters: 2

Cost: Exam Fee

Prerequisite: AP Physics 1

Course Description: This algebra-based course is the equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; atomic and nuclear physics. This course also includes a hands-on laboratory component comparable to introductory college-level physics laboratories representing a variety of topics covered in the course. In most colleges this is a one-semester course (taken AFTER the above course) including a laboratory component.

***This course may be taken in conjunction with AP Physics 1 as a full-year, 2 credit course. The student may then take BOTH AP exams to earn credits for a full-year college course.

****NCAA Approved****

Science

SCI6 Astronomy

Grade: 9, 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: This course will investigate motions of the sky, the sun-earth-moon system, planets, and tools of astronomy, stars and the universe. The course emphasizes inquiry based labs.

****NCAA Approved****

SCI7 Biology

Grade: 9

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: The overall aim of this course is to introduce students to characteristics and functions of living things from the cellular level to whole body systems. Specifically, the course will present an introduction to Biology followed by units covering scientific inquiry, chemistry of life, ecology, cells, heredity, molecular genetics, and evolution.

****NCAA Approved****

SCI18 CAPP General Chemistry (NEW)

Grade: 11, 12

Credit: 1/Science

Laude Quarters: 2

Cost: Tuition fee

Prerequisite: Chemistry 1 and Math 2

Course Description: The first half of the one-year Chemistry 105/106 course sequence, which is specifically designed to meet the needs of science majors and pre-professional students. Topics covered include: atomic theory, atomic and electronic structure, chemical bonding, mole concept, stoichiometry, state of matter, formulas and equations, solutions and colloids.

****NCAA Approved****

SCI8 Chemistry

Grade: 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: Math 1

Course Description: Chemistry is a required class for entry into most colleges and technical schools. The subject matter of chemistry deals with the structure of matter and the rules which govern the combination of elements into other materials. Students will use math skills throughout the course to further their understanding of measurement and matter.

****NCAA Approved****

SCI9 Chemistry 2

Grade: 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: Chemistry 1 and Math 2

Course Description: Chemistry 2 is a continuation of 1st year Chemistry. Chemistry 2 is a course for college bound students with an interest in science. This course could be very beneficial to those that will pursue a career in engineering, physics, or biological science. Each unit will add to what the students learned in 1st year Chemistry and contain more advanced topics and more challenging work. Students will learn about solutions, acids and bases, equilibrium in chemical and physical systems, electrochemistry and much more. Math requirements are slightly more rigorous and a B average or better in Chemistry is recommended. **If you have already taken CAPP Chemistry you may not take Chemistry 2.**

****NCAA Approved****

SCI10 Conceptual Physics

Grade: 9, 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: Math 1

Course Description: Conceptual Physics is designed to enable the student to appreciate the role of physics in society. This course is structured to rely less on the mathematics of physics and more on maximizing the student's personal experience with physics in their everyday lives and language. The goal of this course is to show physics as a part of everything and not as a collection of advanced mathematical equations. Instead, students will use basic algebra to cover a wide range of topics from mechanics, heat waves, sound, light and electricity. Math 2 is strongly recommended.

SCI11 Earth Science

Grade: 9, 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: This class is a hands-on, activity-oriented course that emphasizes critical thinking, lab skills, career exploration, and current environmental issues. The content of this course covers topics such as rocks and minerals, earthquakes and volcanoes, oceanography, the atmosphere and weather, climate change, and water resources and treatment. This course includes some introductory environmental science content.

****NCAA Approved****

SCI13 Honors Biology

Grade: 9

Credit: 1/Science

Laude Quarters: 1

Cost: None

Prerequisite: None

Course Description: Aligned with the foundational concepts offered in Biology, this course takes an advanced approach providing students with opportunities to expand their knowledge. Honors Biology is taken as an alternative to regular Biology. The course is fast paced and challenging to prepare students for content in AP Biology. Students should have strong independent study skills and good work ethic. Topics include scientific inquiry, chemistry of life, cells, heredity, molecular genetics, evolution, and ecology.

****NCAA Approved****

SCI14 Human Anatomy & Physiology

Grade: 10, 11, 12

Credit: 1/Science

Laude Quarters: 0

Cost: None

Prerequisite: Biology or Honors Biology and Chemistry 1

Course Description: This class is designed for students who plan to seek additional education after high school, especially those interested in the life sciences and healthcare fields. This class builds on the basic knowledge of the introductory biology class and emphasizes the human body and all its interrelated functions. A strong modeling component provides students the opportunity to experience advanced techniques accompanied by development of strong critical thinking skills.

****NCAA Approved****

SCI15 Life Science

Grade: 9, 10, 11, 12 Credit: 1/Science Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This course helps students further understand the importance of living things on this planet and how humans interrelate with other living things. Students will learn about the characteristics of each major type of organism and see how organisms can be classified according to these characteristics. Topics studied in Life Science include biodiversity, classification, viruses, bacteria, invertebrate animals and vertebrate animals and invertebrate animals.

****NCAA Approved****

SCI16 Sports Medicine

Grade: 10, 11, 12 Credit: .5/Science Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Sports Medicine is designed for students that have a strong interest in athletics, coaching or aspire to have a career in the medical field. Students will gain background knowledge on common injuries and have a variety of hands-on experiences for injury prevention and rehabilitation along with developing a basic understanding of anatomy and physiology of the human body.

Social Studies

SOC1 American Justice

Grade: 11, 12 Credit: .5/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Modern U.S. History or AP U.S. History

Course Description: American Justice is open to juniors and seniors. This course uses a practical, problem-solving approach to law related education. The curriculum utilizes case studies, role-playing, small and large group exercises, and extensive community experiences and resources. The students will participate in mock trials as practical application of the learning experience.

****NCAA Approved****

SOC2 Anthropology

Grade: 10, 11, 12 Credit: .5/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Civics/Geography or AP Human Geography

Course Description: This 9 week term class will be an introduction to the study of anthropology, the science of all humans, their origins, and cultural diversity. Topics include: the branches of anthropology, human diversity and adaptation, culture, archaeology and garbology, evolution, primatology, early hominids, and the origin of modern species.

****Global Scholars Course** **NCAA Approved****

SOC3 AP European History

Grade: 10, 11, 12 Credit: 1/Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Civics/Geography or AP Human Geography

Course Description: AP European History is a college level survey course that covers the time period from approximately 1450 until the present. The course will cover economic, social, cultural, intellectual, political, and diplomatic themes in European History. Students will be expected to develop analytical thinking and persuasive writing skills in dealing with historical evidence and interpretation.

****Global Scholars Course** **NCAA Approved****

SOC4 AP Human Geography

Grade: 9, 10, 11, 12 Credit: 1/Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: None

Course Description: AP Human Geography uses the geographic approach in eight units of study outlined by the College Board. They are: Geography: Its Nature and Perspectives; Population Geography; Cultural Patterns and Processes;

Political Organization; Agriculture and Rural Land Use; Urbanization and Global Development; Industrialization; and Economic Geography. An emphasis on critical thinking, analysis and problem solving are mainstays of the geographic approach.

In addition to receiving credit toward graduation, each student is encouraged to exercise the option of completing the Advanced Placement exam at the end of the second semester for possible college credit. The examination is prepared and administered by the Educational Testing Service for the College Board for a fee, paid by student.

****Global Scholars Course** **NCAA Approved****

BSM4 AP Macroeconomics

Grade: 11, 12 Credit: 1/Dual Business/Marketing & Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: None

Course Description: AP Macroeconomics, a junior and senior elective, is an introduction to basic economic principles with applications to current economic problems. Demand, supply and the role of prices in the U.S. economy are briefly surveyed followed by in-depth study of the national (or "macro") economy. Topics include unemployment, inflation and economic growth; theories of economic recession and prosperity; the role of money and banking in the economy; government taxing and spending policies to stabilize the economy; and the U.S. as part of the international economy. This course is especially appealing to those going on to a four year college or university.

It is recommended, but not necessary, that students interested in AP Macroeconomics take AP Microeconomics first.

****Global Scholars Course** **NCAA Approved****

BSM5 AP Microeconomics

Grade: 11, 12 Credit: 1/Dual Business/Marketing & Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: None

Course Description: AP Microeconomics, a junior and senior elective, is the study of how individuals and societies decide how to use scarce resources in order to satisfy the unlimited wants. Concepts that are developed out of scarcity include: supply and demand relationships; the business cycle; social costs and social goods; values and characteristics of command and market systems; the role of fiscal and monetary policy in our present-day economy; and the impact of international trade on all countries. This course is especially appealing to those going on to a four-year college.

****Global Scholars Course** **NCAA Approved****

SOC5 AP Psychology

Grade: 10, 11,12 Credit: 1/Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Civics/Geography or AP Human Geography

Course Description: AP Psychology will delve deeply into the world of mental processes and behaviors. In preparing for the AP test students will consider famous psychologists and their theories, and will develop understanding through analysis of psychological research. Students will complete their own studies as well as analyzing studies already completed. Free response writing including critical analysis will be a mainstay of the course.

In addition to receiving credit toward graduation, each student is encouraged to exercise the option of completing the Advanced Placement exam at the end of the second semester for possible college credit. The examination is prepared and administered by the Educational Testing Service for the College Board for a fee, paid by student. Students earning a B or higher in AP Psychology will receive Advanced Standing (AS) at FVTC.

****Global Scholars Course** **NCAA Approved****

SOC9 AP U.S. Government & Politics

Grade: 10, 11, 12 Credit: 1/Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Civics/Geography or AP Human Geography

Course Description: This advanced level course will be designed to provide students with college-level experience. The course will focus on providing students with a basic understanding on the documents that create the foundation for our political system, it will also focus on the political beliefs of American citizens, and it will look at the influence of political parties, interest groups and the mass media. In addition to this, it will also provide a review of the three branches of the federal government as well as a review of American civil rights and liberties.

In addition to receiving credit toward graduation, each student is encouraged to exercise the option of completing the Advanced Placement exam at the end of the second semester for possible college credit. The examination is prepared and administered by the Educational Testing Service for the College Board for a fee, paid by student.

****NCAA Approved****

SOC8 Civics/Geography

Grade: 9 Credit: 1/Social Studies Laude Quarters: 0 Cost: Exam fee

Prerequisite: None

Course Description: Civics, part of the required 9th grade social studies course, is designed to help students achieve basic understanding of United States' government at the national, state, and local levels and to help them gain an increased awareness of the rights and responsibilities of American citizenship. Civics seeks to engage students' interest in the American political system and in their roles as individual citizens. Good government rests on the premise that citizens are able to master facts, identify illogical thinking and bias, reach conclusions based on solid evidence, and make informed decisions. Geography, the second part of the 9th grade required social studies course, is designed to help students achieve a practical understanding of geography and relations between the United States and the rest of the world. The course includes in-depth analyses of the five themes of geography - location, place, human/environment interaction, movement and region. Students will be able to identify their roles in regional and world environment. Essential social studies skills including reading, analyzing, and interpreting (e.g. maps, charts, and graphs) will be stressed. Students will also learn to understand cause and effect of relationships using conflict and globalization as themes to predict and consider the consequences of actions.

****Global Scholars Course** **NCAA Approved****

SOC9 Contemporary America

Grade: 11, 12 Credit: .5/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Modern U.S. History or AP U.S. History

Course Description: : This junior/senior course deals with the social, economic, and political history of the United States for the past 40 years. In this course, students will explore the recent historical link to some of our current social issues.

****NCAA Approved****

SOC10 Exploring World Religions

Grade: 10, 11, 12 Credit: .5/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Civics/Geography or AP Human Geography

Course Description: Exploring World Religions is an elective offered to sophomores, juniors, and seniors. In this course, students will take a closer look at the five major world religions (Christianity, Islam, Judaism, Hinduism, and Buddhism). They will examine how principles and proponents of these religions relate to and respond to each other, and how they have impacted society and their followers throughout time.

****Global Scholars Course** **NCAA Approved****

SOC12 Introduction to Psychology

Grade: 11, 12 Credit: 1/Social Studies Laude Quarter: 0 Cost: None

Prerequisite: Modern U.S. History or AP U.S. History

Course Description: Introduction to Psychology is a general psychology course that focuses on the scientific study of human thoughts and behaviors. The course covers learning, motivation, emotions, personality, biological psychology, sensation and perception, developmental psychology, and social influences. Students consider the complexities of human relationships in personal, social and vocational settings.

****Global Scholars Course** **NCAA Approved****

SOC13 Modern U.S. History

Grade: 10 Credit: 1/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Clvics/Geography or AP Human Geography

Course Description: Modern United States History (required) continues the study of United States' historical development that began with eighth grade American History. Modern United States History fulfills the graduation requirement for American History. This course traces our nation's development through such topics as: The Rise of the U.S. as a World Power; World War I; The Twenties; The Stock Market Crash and Great Depression; World War II; The Cold War; and America Today. An additional emphasis will be placed on recent events in the United States and the world. Students will learn to appreciate that significant events do not take place in a vacuum. **Note:** Students may take AP U.S. History in lieu of Modern United States History.

****Global Scholars Course** **NCAA Approved****

SOC7 AP U.S. History

Grade: 10, 11, 12 Credit: 2/Social Studies Laude Quarters: 2 Cost: Exam Fee

Prerequisite: Civics/Geography or AP Human Geography

Course Description: This year long advanced level course offers the student the opportunity to explore American history from exploration/colonization to the present while working to earn college credit(s) in American history. Students will develop key historical thinking skills and develop their writing skills as they examine key themes of history. Regular discussion and review of topics drawn from past AP history exams will offer progress checks and increase student awareness and confidence. Course enrollment has few formal limits, but students with strong writing skills and/or exceptional achievement in preliminary and related courses are most apt to succeed and excel.

In addition to receiving credit toward graduation, each student is encouraged to exercise the option of completing the Advanced Placement exam at the end of the second semester for possible college credit. The examination is prepared and administered by the Educational Testing Service for the College Board for a fee, paid by student.

Note: Students can take AP U.S. History or Modern American History to fulfill their U.S. History requirement.

****NCAA Approved****

SOC15 Sociology AS-FVTC

Grade: 11, 12 Credit: 1/Social Studies Laude Quarter: 0 Cost: None

Prerequisite: Modern U.S. History or AP U.S. History

Course Description: Sociology, a junior/senior elective is designed to introduce students to the scientific study of human groups, the social environments they create, and the problems that often result from human activities. Following a brief introduction to the social science research process, students will explore the nature of culture and how it shapes modern society. Specifically, students will study conformity, groups and group relationships, the development of social class, and the problems of poverty and equal opportunity often related to group dynamics. The course will conclude with examination of race and gender in society. This course is articulated for advanced standing with Fox Valley Technical College. To be eligible for advanced standing, students must enroll in a technical college degree program and present appropriate documentation of completion of the high school course(s) meeting the conditions of the articulation agreement.

****Global Scholars Course** **NCAA Approved****

SOC16 Wars of the 20th Century

Grade: 11, 12 Credit: 1/Social Studies Laude Quarter: 0 Cost: None

Prerequisite: Modern U.S. History or AP U.S. History

Course Description: Wars of the 20th Century is designed as an extension of the sophomore Modern American History class. The class will critically examine the major conflicts that have defined the 20th Century. Topics will include the causes, people, strategies, geography, technology, and consequences of various wars. In addition we will consider how events over time have helped shape the attitudes and beliefs about war that are held by today's society. Course content

will focus on WWI, WWII, the Korean Conflict, the Vietnam War, and more recent isolated regional conflicts such as the Gulf Wars.

****Global Scholars Course** **NCAA Approved****

SOC17 Western History

Grade: 10, 11, 12 Credit: 1/Social Studies Laude Quarters: 0 Cost: None

Prerequisite: Civics/Geography or AP Human Geography

Course Description: Western History will trace the history of Western culture from its roots in Ancient Greece and Rome, through the emergence of Christianity and the medieval period, to the development of modern European culture. The course will conclude with a unit on Europe's development up to the 1800's.

****Global Scholars Course** **NCAA Approved****

Technology Education

TEC2 Advanced Photography

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$10.00

Prerequisite: Introduction to Photography

Course Description: This course is a continued investigation into the art and technique of photography. Emphasis will be placed on the principles of composition and advanced technical concepts with further exploration into digital and other alternative processes.

TEC27 Airplanes & Drones

(Name change was previously Introduction to Aviation)

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$20.00

Prerequisite: Computer Aided Design & Digital Manufacturing 1

Course Description: This class focuses on advanced applications of STEM and the Flite Test Engineering Design Model encouraging students to devise creative solutions to problems in aviation. Through this curriculum, students will learn to modify aircraft and design their own aircraft to develop a comprehensive understanding of design and engineering through scratch build aviation.

TEC4 Architectural Design TC-FVTC

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Architectural Design is a drafting and design course that provides students with an opportunity to develop skills in the design and development of residential building plans. Learning experiences will include basic architectural design, structural principles, sketching, and 3D modeling software (Autodesk Revit). The final project will be to design a house in Revit and create a foam-core model and "life-like" renderings of it. **Two College credits at FVTC will be earned through successful completion of a B or higher in this course. These credits can often be transferred to a 4-year university.**

TEC5 Around the House

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$10.00

Prerequisite: None

through
Department for

Safety Glasses available
Technology

\$2.00

Course Description: Interested in saving money? Tired of not being able to use that broken outlet? Is the water dripping from the faucet driving you nuts? Then Around the House is a course for you. Around the House is intended for every future homeowner or renter. Around the House is a fix-it-up class which gives students an opportunity to safely work with common hand and power tools to perform common repair, tasks around the house, such as repairing outlets and switches, fixing plumbing problems, repairing damaged drywall, replacing broken vinyl siding and fixing a leaky roof.

TEC6 Building Construction 1

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$15.00

Safety glasses available through Technology Department for \$2.00

Prerequisite: None

Course Description: Building Construction 1 is a course that is intended to introduce students to the tools and techniques used in the carpentry trade. The course focuses on the development of tool skills necessary to successfully complete the Building Construction 2 course. Lab experiences include working with hand tools, portable power tools, and stationary power tools to complete various carpentry focused projects.

TEC7 Building Construction 2

Grade: 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$10.00

Safety glasses available through Technology Department for \$2.00

Prerequisite: Building Construction 1

Course Description: Building Construction 2 is a course that is intended for any student who may be interested in the building trades. The course provides students with an introduction to the building trades that build and maintain residential structures. Students will work in groups to complete residential construction projects off campus. **Students must have their own transportation to the construction site and work boots.** Emphasis will be placed on developing construction skills, employability skills and OSHA Safety Standards.

TEC8 Computer Aided Design 1-TC-FVTC

Grade: 9, 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$10.00

Prerequisite: None

Course Description: This is an introductory course to provide students with an opportunity to explore Computer Aided Design and Digital Manufacturing Technology. Learning experiences and discussions will include range from hand sketching, 3D CAD modeling, digital manufacturing technologies, to careers related to this class. Students will also have an opportunity to make some personal projects with the 3D printer, laser and CNC Router. Two college credits at FVTC will be earned for successful completion of this course.

TEC13 Computer Aided Design 2

Grade: 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$10.00

Prerequisite: Computer Aided Design & Digital Manufacturing 1

Course Description: This is an advanced course to provide students with an opportunity to further explore Computer Aided Design and Digital Manufacturing Technology. Learning experiences and discussions will include range from advanced CAD modeling (sheet metal, wireframes, CAM, etc.), digital manufacturing technologies, to careers related to this class. Students will also have more opportunity to make personal projects with the 3D printer, Laser, CNC Router, CNC Mill, and CNC Torch.

TEC1 Flexographic Printing -Capstone

Grade: 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$10.00

Prerequisite: Printing

Course Description: In this course students will continue to learn more about the flexographic printing industry with an opportunity to spend a portion of the class exploring flexographic careers at local print firms and learning from industry professionals. Students will also have the opportunity to compete in various industry supported challenges.

TEC10 Introduction to CNC

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$10.00

Prerequisite: Computer Aided Design & Digital Manufacturing 2 or Metals 2

Course Description: Introductory course to provide experience using Autodesk Inventor CAM software to produce toolpaths for various CNC equipment in the Tech Ed Department. Topics covered in this class will include CAD, CAM, G & M coding, material processes, and CNC machine operation.

TEC11 Introduction to Electricity

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$10.00

Safety glasses available through the
Technology Department for \$2.00

Prerequisite: None

Course Description: Introduction to Electricity will equip students with the fundamental skills that are necessary in the various fields of electricity. This course will emphasize safe working procedures in a construction environment and the proper installation methods of materials in accordance with the National Electrical Code (NEC). Students will study methods, materials, electrical connections, cable types, sizes, current capacity of conductors, and work with conduit; followed by methods of installation relating to lighting, receptacles, and switching circuits.

TEC12 Introduction to Photography

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: \$15.00

Prerequisite: None

Course Description: This is an introductory course which emphasizes the composition, design, and technical processes in photography. Learning experiences include digital and photography and digital image processing.

TEC14 Metals Manufacturing Technology 1

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$10.00

Safety glasses available through the
Technology Department for \$2.00

Prerequisite: None

Description: An introductory course dealing with products manufactured from metals, including the technology used in the production, processing and operations involved in the transformation of raw materials into usable products. Emphasis is placed on technical information, qualities, specifications and industry standards. Learning experiences concentrate on the fundamentals, and then progress to units where a student is encouraged to experiment, create, construct, and evaluate metal processes and products. Topics of study will include, but are not limited, to forging, machining, hand tools, welding and sheet metal.

TEC15 Metals Manufacturing Technology 2

Grade; 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$10.00

Safety glasses available through the
Technology Department for \$2.00

Prerequisite: Metals Manufacturing 1 or consent of instructor

Course Description: A secondary course for students with an interest in manufacturing as a vocation. Emphasis is placed on technical information, quality, specifications and industry standards. Learning experiences concentrate on secondary and advanced manufacturing processes by designing and engineering products to meet the needs of the consumer. Topics of study will include, but are not limited to, advanced activities in forging, machining, hand tools, welding and sheet metal.

TEC16 Metals Manufacturing Technology 3

Grade: 11, 12 Credit: 1/Elective Laude Quarters: 0 Cost: \$10.00

Safety glasses available through the
Technology Department for \$2.00

Prerequisite: Metals Manufacturing 2 or consent of Instructor

Course Description: A course designed for individuals who plan on entering a career in the manufacturing trades such as machine operator, machinist, tool and die maker, or inspector. Learning experiences concentrate on advanced machining processes, set ups, tolerances, heat treating and inspection methods.

TEC17 Printing

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$10.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: None

Course Description: This course will use relief, thermal, vinyl and wide format printing process to create notepads, stationery, stickers, phone cases and many other products.

TEC18 Production Graphics

Grade: 9, 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: None

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Screen Printing or Printing

Course Description: We will continue to explore the printing industry, however, focusing on the production side of printing by dealing with customers and wholesalers. We will develop a business model to market, produce and distribute our final product.

TEC20A Research & Design- Fall (SMV, Rube Goldberg, and more)

Grade: 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$10.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Computer Aided Design & Digital Manufacturing 2 or Metals Manufacturing 2, or Welding Technology 2

Course Description: This is a course where students will put their various background knowledges together to work as part of a team that will design, build, test, and compete in some sort of design/engineering competition. An emphasis will be placed on the importance of the Design Process, Project Management and Employability Skills. Other topics covered in this class are driven by the type of projects students choose to design and build.

TEC20B Research & Design- Spring (SMV, Rube Goldberg, and more)

Grade: 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$10.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Computer Aided Design & Digital Manufacturing 2, or Metals Manufacturing 2, or Welding Technology 2

Course Description: This is a course where students will put their various background knowledges together to work as part of a team that will design, build, test, and compete in some sort of design/engineering competition. An emphasis will be placed on the importance of the Design Process, Project Management and Employability Skills. Other topics covered in this class are driven by the type of projects students choose to design and build.

TEC19 Screen Printing

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$15.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: None

Course Description: This course will focus on printing T-shirts as well as other items through the silk screening process. Also, we will create our own design ideas to place on shirts and other items. Items we will print on include shirts, stickers, paper, bags, and more.

TEC22 Welding Technology 1

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: \$10.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Metals Manufacturing Technology 1

Course Description: An introductory course dealing with the technology used to join metal products. Areas of study will include the fundamentals of welding, weld joints, and a variety of welding and cutting processes. Students will spend most of their time engaged in a variety of lab activities to develop the skills required for welding in the flat position. The final for this course will be a project of the student's choice that will demonstrate knowledge and skills acquired. A C or higher in Metals Manufacturing Technology.

TEC23 Welding Technology 2

Grade: 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$20.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Welding Technology 1

Course Description: Welding Technology 2 is a continuation of Welding Technology 1 and will further explore the technology used to join metal products. Areas of study will include welding and cutting processes, blueprint reading and drawing, estimating materials, and inspecting and testing welds. Students will engage in a variety of lab activities to develop the skills required to weld with these processes in the flat, horizontal, and vertical positions on steel, stainless steel, and aluminum. A major portion of this course will be devoted to a project of the student's choice that will demonstrate knowledge and skills acquired.

TEC12 Welding Technology 3- TC- FVTC

Grade: 11, 12

Credit: 1/Elective

Laude Quarters: 0

Cost: \$20.00

Safety glasses available through the Technology Department for \$2.00

Prerequisite: Welding Technology 2

Course Description: A course designed for individuals who plan on entering a career in the welding field such as becoming a production welder, welding fabricator, welding technician or inspector. Welding 3 is a Dual Credit course through FVTC. Students will have the opportunity to receive the following FVTC Welding program course credits. Welding Intro/Safety (1 FVTC Credit), Blueprint Reading (1 FVTC Credit), Welding Symbols (1 FVTC Credit) and GMAW Techniques 1 (2 FVTC Credits). These FVTC courses will be taught throughout the 18 week Welding 3 course. If students pass all parts of the course according to the FVTC grading scale they will receive 5 FVTC Welding program credits and an industry recognized certificate which can be used for job placement in the welding field.

Theatre Production

MUS7 Honors Theatre Production 1

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 2 Cost: None

Prerequisite: Introduction to Acting recommended

Course Description: This semester-long honors course promotes significant depth of engagement and lifelong appreciation for theatre through a broad spectrum of academic study and performance. Each quarter, the course will focus on a particular theatrical style, period, or movement. Students will examine and synthesize various aspects of this particular style, and each quarter will culminate in a student-driven performance in that particular style. Students will regularly reflect on aesthetics and issues related to and addressed through theatre, and create within various aspects of theatre in ways that are progressively more innovative.

MUS24 Honors Theatre Production 2

Grade: 11,12 Credit: 1/Elective Laude Quarters: 2 Cost: None

Prerequisite: Honors Theatre Production

Course Description: This semester-long honors course builds upon concepts explored in Honors Theatre Production through academic study, research, and practical experience in a chosen area of theatrical specialty (design, directing, acting, stage management, arts management, etc.) Each quarter, the class will focus on a particular theatrical style, period, or movement, with the Honors Theatre Production 2 students focusing on their chosen area of specialty related to the particular style. Honors Theatre Production 2 students will create research and design portfolios specific to their chosen area of focus and will realize their research in student-driven public performances each quarter. Students will regularly reflect on aesthetics and issues related to and addressed through theatre, and create within various aspects of theatre in ways that are progressively more innovative.

MUS8 Introduction to Acting

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Content: A beginning level course that will explore the acting process. The course will develop the actor's improvisational, scene analysis, character development, and performance skills. In addition to building the student's skill as an actor, this course will also strengthen the student's concentration, focus, analysis, imagination, creativity and empathy.

MUS14 Musical Theatre

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Musical Theatre offers students the opportunity to present a musical theatre production while learning and executing every facet of the medium from singing and acting, to make-up, set design and execution, lighting, costuming, blocking, sound design, publicity, choreography, etc. Students may enroll for a maximum of one credit of Musical Theatre per year.

MUS16 Stagecraft

Grade: 9, 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: Stagecraft is an introduction to the principles, materials, and techniques used in creating and running scenery, props, costumes, sound and lighting. Included will be the use of plans, tools, and construction methods in the various technical departments. The course will consist of multiple hands-on projects in each of the five major areas.

World Languages

****Note:** Any student considering advanced language study such as Level 5 French is strongly encouraged to take two levels of French in the same year.

WOR2 French 1

Grade: 9, 10, 11, 12 Credits: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

If you have completed and received high school credit for taking French 1 at JRG you must enroll in French 2 at KHS

Course Description: Students in French 1 will learn basic skills in vocabulary for speaking, writing, listening and reading. Basic conversation skills, such as greetings, talking about the weather, telling time and talking about one's likes and dislikes are some of the areas studied. Emphasis is placed on speaking in the present tense; however, speaking about the near future will also be introduced. Similarities and differences between the French and English languages, as well as between cultures, will be discussed. Students are provided with daily opportunities to read, speak, write, and hear French.

****NCAA Approved****

WOR3 French 2

Grade: 9, 10, 11, 12 Credits: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: A grade of C or higher in French 1 for both quarters or successful completion of French 7 and 8 at JR Gerritts Middle School or Consent of Instructor

Course Description: After reviewing the material taught in the French 1 curriculum, communication skills will be enhanced in the present and developed in the past. There will also be an emphasis on using object pronouns for more efficient language use. Unit lessons will continue to develop reading, writing, speaking and listening proficiencies. Broad themes will include describing oneself to others, talking about past events, food, entertainment and leisure activities.

****NCAA Approved****

WOR4 French 3

Grade: 9, 10, 11, 12 Credits: 1/Elective Laude Quarters: 0 Cost: None

Prerequisite: French 2, a grade of C or higher in French 2 for both quarters or Consent of Instructor

Course Description: French 3 will expand on the vocabulary and language skills learned in French 1 and 2. Three additional verb tenses, the imperfect, the simple future and the conditional, will be introduced. There will also be an

emphasis on expanding knowledge about adjective agreement and placement to communicate more descriptively. Students will be exposed to reading short stories in French. Written and oral reports will further enhance writing and speaking skills.

****NCAA Approved****

WOR5/WOR6 French 4/Honors French 5

Grade: 10, 11, 12 Credit: 1/Elective Laude Quarters: 0/2 Cost: None

Prerequisite: French 3, a grade of C or higher in French 3 for both quarters or Consent of Instructor.

Course Description: French 4 and Honors French 5 are offered as a combined class. Students in this class will need to make an honest effort to maintain an environment of total immersion. Students will review the language skills and verb tenses, (passé composé, imperfect, future and conditional) from French 3. They will enhance their language skills with a more in-depth look at grammar and structure using recombinations and elaboration of previously learned material. The subjunctive mood will be added. Writing and conversational skills will be emphasized. Students will explore Francophone literature. They will also read either Le Petit Prince by Antoine de St. Exupery or an abridged edition of Les Trois Mousquetaires by Alexandre Dumas.

****NCAA Approved****

Note: Any student considering advanced language study such as Level 5 and/or CAPP (college-level) Spanish is strongly encouraged to take two levels of Spanish in the same year. If you have completed and received high school credit for taking Spanish 1 or French 1 at JRG you must enroll in Level 2 at KHS.

WOR8 Spanish 1

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Class Fee: None

Prerequisite: None

If you have completed and received high school credit for taking Spanish 1 at JRG you must enroll in Spanish 2 at KHS

Course Description: Students in Spanish 1 will learn introductory skills in speaking, writing, listening and reading. Students will compare the similarities and differences between the English and Spanish sound systems, grammar, and culture. Students are given daily opportunities to read, speak, and hear Spanish.

Themes Include:

- My Friends and I: What you like to do / What you are like
- School: Your day in school / Your classroom
- Food: Breakfast, lunch, supper / Maintaining your health
- Pastimes: Where you are going / Invitations- Come with me!
- Family Celebration: A birthday party / Let's go to a restaurant!

****NCAA Approved****

WOR9 Spanish 2

Grade: 9, 10, 11, 12 Credit: 1/Elective Laude Quarters: 0 Class Fee: None

Prerequisite: A grade of C or higher in Spanish 1 for both quarters or successful completion of Spanish 7 and 8 at JR Gerritts Middle School or other equivalent language program.

If you have completed and received high school credit for taking Spanish 1 at JRG you must enroll in Spanish 2 at KHS

Course Description: Spanish 2 begins with a short review of prior curriculum. Students will continue to compare the similarities and differences between the English and Spanish sound systems, grammar, and culture. Unit lessons will enhance the basic speaking, writing, listening, and reading skills that were introduced in Spanish 1.

General Themes Include:

- The Home: In my bedroom / What your house is like
- Shopping: Cost of items / What a gift
- Experiences: On vacation / Helping in the community
- Modes of Communication: Films and television / Technology
- A Special Event: How you get ready

****NCAA Approved****

WOR10 Spanish 3

Grade: 9, 10, 11, 12

Credit: 1/Elective

Laude Quarter: 0

Class Fee: None

Prerequisite: A grade of C or higher in Spanish 2 for both quarters

Course Description: Spanish 3 will begin with a review of prior curriculum. Students will continue to compare the similarities and differences between the English and Spanish sound systems, grammar, and culture. Unit lessons will enhance the intermediate speaking, writing, listening, and reading skills that were introduced in prior levels of Spanish. A grade of C or higher in Spanish 2 for both quarters.

Themes Include:

- A Special Event: What clothes you bought
- You and Your Community: What you did yesterday / How you got around
- Memories of the Past: When we were children / Celebrating holidays
- In the News: Heroic acts / An accident
- Television and Cinema: The game on television / Films you saw
- Enjoy Your Meal: Preparing *paella* / Eating outdoors

****NCAA Approved****

WOR11 Spanish 4

Grade: 9, 10, 11, 12

Credit: 1/Elective

Laude Quarters: 0

Class Fee: 0

Prerequisite: A grade of C or higher in Spanish 3 for both quarters.

Course Description: Spanish 4 will begin with a review of prior curriculum. Students will continue to compare the similarities and differences between the English and Spanish sound systems, grammar, and culture. Unit lessons will enhance the intermediate speaking, writing, listening, and reading skills that were introduced in prior levels of Spanish.

Themes Include:

- How to Be a Good Tourist: A trip by plane / I hope that you enjoy your trip
- What the Future Will Be Like: What profession you will have / What we will do to improve the world and environment
- An Unforgettable Day: Outdoor activities and the perils of weather / Athletic and academic competitions
- How You Express Yourself: Describing art and sculpture / Music, dance, and drama
- What You Do to Stay in Shape: Nutrition, illnesses, medicine and good habits / Exercises and health advice

****NCAA Approved****

WOR7 Honors Spanish 5

Grade: 10, 11, 12

Credit: 1/Elective

Laude Quarters: 1

Class Fee: None

Prerequisite: A grade of C or higher in Spanish 4 for both quarters.

Course Description: Students will continue to compare the similarities and differences between the English and Spanish sound systems, grammar, and culture. Unit lessons will enhance the intermediate speaking, writing, listening, and reading skills that were introduced in prior levels of Spanish.

Themes Include:

- How We Get Along With Others: Personality traits, interpersonal behavior and friendship / Resolving interpersonal problems
- Work and Community: Obtaining a job / The benefits of volunteer work
- What the Future Will Bring Us: Qualities of a good employee / Technology, inventions, and jobs of the future
- Myth versus Reality: Archeology / Myths, legends, ancient beliefs, and Pre-Columbian discoveries
- The Meaning of Cultures: Spanish history and architecture / Spain in the Americas

****NCAA Approved****

WOR1 CAPP Spanish: 204

Grade: 11, 12

Credit: 1/Elective

Laude Quarters: 2

Cost: See below

Prerequisites: You will meet the CAPP eligibility requirements if you are a junior or senior who has completed Spanish.

- A. To meet the eligibility requirements for CAPP Spanish, you must be a **junior** or **senior** who has successfully completed Spanish 5.
- B. If you are a **native/heritage speaker who has not completed Spanish 5**, you may take a placement exam in order to prove proficiency.
- C. If you are a **sophomore** and have completed Spanish 5, you may seek early admittance by submitting a writing sample to Ms. Turriff who will forward it on to the university for special approval.
- D. You must also meet **ONE** of the following requirements:
- Class rank in top 25 percent -OR-
 - GPA of at least 3.25 on a 4 point scale -OR-
 - ACT score of 24 or higher combined with one of the following: (Class rank in top 50%, GPA of 2.75 or above on a 4 point scale)

You must apply online to be a UWO student the spring PRIOR to the year you will be taking the class. This process is free and in addition to KHS registration. Ms. Turriff will send an email explaining this process. Be sure to read your emails carefully!

Cost:

- The cost for this class is established yearly by the UW system. We can only give you a sense of the estimated price based on last year's tuition at the time of the printing of this coursebook.
- January 2019 - \$500 for 5 credits / Student who are eligible for free and reduced lunch \$245
- Textbooks and their online access fees may be an additional charge.

Course Description:

SPAN 204 - Intermediate Structure and Expression II (5 univ. credits + poss. 11 more) This is an intensive one-semester course which is offered only in the spring semester. The course features the development of advanced conversational skills and emphasizes reading and the discussion of selected works of authors and/or materials of current interest.

If you earn a "B" or better in this course, UW-Oshkosh, consistent with the UW system rules and policy, will grant 11 retroactive credits for the courses that you have "passed" for a total of 16 credits. (Courses "passed": SPAN 110, SPAN 111, and SPAN 203).

By completing a CAPP course in high school, students do not have to take the courses again in college because the credit has already been earned for the course during high school.

Graduate early.

By taking CAPP courses, which greatly reduces the cost of tuition and adds benefit of CAPP credits, it may allow you to graduate early or take advantage of credits for 204 and these retroactive credits will total the 16 credits that you may be eligible to earn by taking this one course. If you earn a grade of D- to a B- in the course you will receive credit for the course taken (5 cred.), but will earn no retroactive credits. See the following website to see which schools currently accept or partially accept retroactive credits. <http://www.uwosh.edu/capp/students/transferring-credits>

What is CAPP?

CAPP stands for Cooperative Academic Partnership Program. CAPP is a University of Oshkosh collaboration with participating high schools which provides academically capable students an opportunity to earn college credit while still in high school. It is a concurrent enrollment program, meaning courses are taught during the regular school day by a certified high school teacher who holds adjunct lecturer status with UW Oshkosh. You receive both high school and college credit for your work, thereby decreasing your time and future costs towards earning a college degree.

***IMPORTANT NOTE:** Because every university has different requirements, course titles, and expectations, it is up to the student, not the teacher, to contact his/her prospective university to find out if, and how many, credits will be accepted.

Also, please be sure to look at the UWO CAPP website to see if your university will require you to take a Spanish Placement Exam prior to attending your university. ***Dropping this course through the high school guidance office does not mean that you have dropped this course officially through the University of Oshkosh once you have completed the registration form in class.

Web address: www.uwosh.edu/capp

BENEFITS YOU STAND TO GAIN FROM SUCCESSFUL COMPLETION OF A CAPP COURSE:

Save on tuition and room and board.

CAPP students pay less than half the standard per-credit tuition rate with the cost based upon the number of credits assigned to each class. It may also reduce the amount of tuition paid when you get to college because of the courses you can transfer. (This results in fewer classes you have to take in college!)

Gain an advantage over other college applicants.

Demonstrating willingness to take challenging courses is what admissions officers look for and CAPP courses are evidence of this. Also, one in four freshmen do not return for their sophomore year. CAPP courses will help make sure you do not become a statistic.

Develop college study skills for success.

Students are enrolled in a college course and are getting the opportunity to learn and develop successful study skills and time management to do well in college. This will also aid students in boosting self-esteem and ultimately doing well in college.

Aid college transition and be college-ready.

Research shows that students enrolled in college courses in high school are more successful at transitioning to college and typically perform better at college than their peers.

Rigorous course while in familiar environment.

CAPP provides students with a rigorous curriculum for college credit, with the comfort of a familiar environment. Students can stay in high school with their teachers and friends while still being challenged academically.

Register for college courses earlier.

Upon successful completion of CAPP courses you have the opportunity to register for classes early due to credit hours earned. This allows you to not only get the courses you want, but when you need them, in order to graduate on time.

Enjoy more flexibility and opportunities in college.

Many CAPP alumni find they are able to pursue second majors, study abroad and/or gain professional experience through internships while still graduating on time.

Lessen your course load.

By completing a CAPP course in high school, student do not have to take the courses again in college because the credit has already been earned for the course during high school.

****NCAA Approved****

EXT124 CAPP Spanish 312 - Advanced Spanish Grammar (5 credits) WITH THE APPLETON SCHOOL DISTRICT

Credits: 5 University of Oshkosh credits

If you are a junior, and have completed CAPP Spanish 204 here at Kimberly, you may want to consider taking the next CAPP Spanish course during your senior year that is offered through the Appleton School District. All of the Appleton High Schools and Kimberly merge to form this course. Historically, the CAPP 312 course has been offered 1st hour between 7:30 – 8:18 am and meets daily ALL YEAR. If you take this as your first block, you will have plenty of travel time and perhaps time for homework when you arrive back to KHS. The teacher is very flexible with school schedule conflicts or days off.

Prerequisites:

- A. To meet the eligibility requirements for CAPP Spanish, you must be a junior or senior who has successfully completed CAPP Spanish 204.
- B. You must also meet **ONE** of the following requirements:
 - a. Class rank in top 25 percent -OR-

- b. GPA of at least 3.25 on a 4 point scale -OR-
- c. ACT score of 24 or higher combined with one of the following: (Class rank in top 50%, GPA of 2.75 or above on a 4 point scale)

Cost:

- The cost for this class is established yearly by the UW system. We can only give you a sense of the estimated price based on last year's tuition at the time of the printing of this coursebook.
- January 2019 - \$500 for 5 credits / Student who are eligible for free and reduced lunch \$245
- Textbooks and their online access fees may be an additional charge.

Course Description: 312 - Advanced Spanish Grammar (5 credits)

Advanced Spanish Grammar is a thorough and specific survey of advanced grammatical principles with intensive examination of syntax and of constituents of the Spanish utterance.

Nouns, articles, accentuation, relative clauses, pronouns, sequence of tenses, simple and compound tenses in the indicative mood, the subjunctive and the imperative moods etc. will be studied through literature, poetry, music, history in Spanish. A comprehensive review of the Spanish language will be provided throughout the year with opportunities to improve all four skills—reading, writing, listening, and speaking, thus increasing students' abilities to express themselves accurately and comprehensively. Culturally, students will study and discuss Puerto Rico, Cuba, the Dominican Republic and other areas as time permits. *****See Student Services to learn steps to take to sign up for this course*****

Additional Courses & Drivers Education

MIS1/MIS2/MIS3/MIS4 Drivers Education

Grade: 9, 10, 11, 12

Credit: 0

Laude Quarters: 0

Cost: \$20.00

Prerequisite: None

Course Description: Classroom Driver Education will be offered to students at **6:45 a.m.** for **one full quarter**. Please register for the quarter indicated by the student's birth date.

Tentative Schedule

These dates may be adjusted based on enrollment

Register for the quarter nearest the student's 16th birthday.

Birthday	Enrollment Quarter
November 2003- May 2004	Quarter 1
June 2004- August 2004	Quarter 2
September 2004- November 2004	Quarter 3
December 2004- February 2005	Quarter 4

Kimberly High School does not provide behind the wheel instruction. It is available at area Driving Schools for an additional fee.

State completion forms are online and student's information will be submitted electronically by Mrs. Krull.

PEH6 Leadership 1

Grade: 9, 10, 11, 12

Credit: .5/Elective

Laude Quarters: 0

Cost: None

Prerequisite: None

Course Description: In this course, you explore possibilities, meet new challenges, and seek to strengthen your leadership skills in all aspects of your school experience and beyond. This interactive course focuses on two themes, personal development as a leader and creating a positive change in our school and our community. Each week, students are given an opportunity to work on their leadership skills through hands-on group activities in which you will gain valuable, real-life experiences.

PEH7 Leadership 2

Grade: 10, 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Leadership 1

Course Description: This project based course continues focuses on two themes: personal development as a leader and creating a positive change in our school and our community. Students will have the chance to grow as a leader through hands-on activities and leadership opportunities in a variety of situations. Students will also have the opportunity to discover their leadership style through service learning while working on their positive change projects and serving as mentors.

MIS7 Volunteers 1

Grade: 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: None

Course Description: This is a service-learning course for students who would like to volunteer in their community. Students will participate in a daily arranged volunteer experience and an independent volunteer experience in the community they will learn about volunteer opportunities available in our community and what services they provide. **Students must arrange for their own daily transportation to and from their volunteer site.**

MIS8 Volunteers 2

Grade: 11, 12 Credit: .5/Elective Laude Quarters: 0 Cost: None

Prerequisite: Volunteers 1

Course Description: This is an advanced service-learning course for students who would like to volunteer in their community. Students will participate in a daily arranged volunteer experience within the district and an independent volunteer experience in the community each student will be given the opportunity to develop their service leadership skills through an independent project at their volunteering location. **Students must arrange for their own daily transportation to and from their volunteer site.**

Youth Apprenticeship (Work Experience)

Grade: 11, 12 Credit: 2/Elective Laude Quarters: 0 Cost: None

Prerequisite: Employability skills in your chosen work area

Course Description: Students can earn while they learn! This is an independent-study course that allows the student one block during the school day to be on-the-job learning a trade or performing a career-specific job. Students who complete the necessary work hours and training skills in their specific career path will earn certification through the Department of Workforce Development. Students can participate for one or two years. **Students must be enrolled in one full semester or two term courses related to their career path.** Career paths fall into the following categories: Architecture & Construction; Art, A/V Tech, & Communication; Finance; Health Science; Hospitality, Tourism & Lodging; Information Technology; Manufacturing; STEM; or Transportation, Distribution, & Logistics. Many training paths exist within each career path.

Note: Students **must secure part-time employment prior to the first day of class** in a new school year with an employer that is willing to work within the parameters of the Youth Apprenticeship program, including evaluating student work on a quarterly basis and providing the opportunity for the student to work a minimum of 450 work hours during the school year (approximately 12.5 hours/week). Submission and verification of weekly work hours needs to take place on a

weekly basis. The expectation is that the student will remain employed by the same organization all four terms in order to demonstrate growth in employability skills. Maintain academic eligibility by submitting all coursework on-time and earning a C or better in this course and all related courses and passing grades in all other courses. If the student does not meet this requirement, they may be removed from the course.

Youth Apprenticeship Programs Kimberly High School Related Instruction

YA Program	YA Unit	Related Instruction
Construction	Carpentry	KHS: Around the House, Building Construction 1, Building Construction 2, Intro to ACE Academy FVTC: OSHA 10 & First Aid
	Mechanical/ HVAC	KHS: Intro to ACE Academy FVTC: OSHA 10 & First Aid
	Plumbing	KHS: Around the House, Intro to ACE Academy FVTC: OSHA 10 & First Aid
	Electrical Fundamentals	KHS: Intro to Electricity, Intro to ACE Academy FVTC: OSHA 10 & First Aid
	Masonry/ Concrete	KHS: Building Construction 2, Intro to ACE Academy FVTC: OSHA 10 & First Aid
Science, Technology, Engineering, & Math	Engineering/ Drafting	KHS: Architectural Design, Computer Aided Design, Mechanical Design, Super Mileage Vehicle, Intro to ACE Academy
Financial Services	Banking	KHS: Accounting I, Personal Finance, Life on Your Own Four year College/university: Accounting II CLEP FVTC: Principles of Accounting
	Accounting	KHS: Accounting I, Personal Finance, Life on Your Own Four-year college/university: Accounting II CLEP FVTC: Principles of Accounting
	Insurance	KHS: Business and Personal Law, Accounting I, Personal Finance, Life On Your Own Four year college/university: Accounting II CLEP FVTC: Principles of Accounting
Health Science	Certified Nursing Assistant	KHS: Basics of Health Care, Health Careers Exploration FVTC: Medical Terminology

	Dental Assistant	KHS: Basics of Health Care, Health Careers Exploration FVTC: Medical Terminology
	Dietary Aide	KHS: Basics of Health Care, Health Careers Exploration FVTC: Medical Terminology
	Medical Informatics	KHS: Basics of Health Care, Health Careers Exploration FVTC: Medical Terminology

Hospitality, Lodging, & Tourism	Food & Beverage/ Lodging	KHS: Foods I, Foods II, Multicultural Foods, Senior Foods
	Sales & Marketing	KHS: Marketing I, Marketing II, Sports & Entertainment Marketing, Ad & Promo, Accounting I, Introduction to Business Four year college/university: CAPP Introduction to Business (UW Oshkosh), Accounting II CLEP, Business Law CLEP, Principles of Management CLEP FVTC: Principles of Accounting, Microsoft Office College Series
Information Technology	Info Tech Essentials	KHS: Advanced Game Creation, Computer Animation, Computer Repair, Exploring Programming, Game, Creation, HTML: Website Creation, Introduction to Robotics, IT Career Exploration, Wireless Apps Creation
Manufacturing	Machining	KHS: Metals Manufacturing Technology 1, 2, & 3
	Welding	KHS: Metals Manufacturing Technology 1 Welding Technology 1, 2, & 3 FVTC: Welding 3
	Manufacturing Processes	KHS: Metals Manufacturing Technology 1, 2, & 3, Welding Technology 1, 2 FVTC: Welding 3
Marketing	Professional Sales	KHS: Accounting I, Advertising & Promotion, Introduction to Business, Marketing I, Marketing II, Sports & Entertainment Marketing, Personal Finance Four year college/university: Accounting II CLEP, Business Law CLEP, Principles of Management CLEP, CAPP Introduction to Business (UW Oshkosh), AP Macroeconomics, AP Microeconomics FVTC: Principles of Accounting, Microsoft Office College Series
	Merchandising	KHS: Accounting I, Advertising & Promotion, Introduction to Business, Marketing I, Marketing II, Sports & Entertainment Marketing, Personal Finance Four year college/university: Accounting II CLEP, Business Law CLEP, Principles of Management CLEP, CAPP Introduction to Business (UW Oshkosh), AP Macroeconomics, AP Microeconomics FVTC: Principles of Accounting, Microsoft Office College Series
	Marketing Communication	KHS: Accounting I, Advertising & Promotion Introduction to Business, Marketing I, Marketing II, Sports & Entertainment Marketing, Personal Finance

		Four year college/university: Accounting II CLEP, Business Law CLEP, Principles of Management CLEP, CAPP Introduction to Business (UW Oshkosh), AP Macroeconomics, AP Microeconomics FVTC: Principles of Accounting, Microsoft Office College Series
	Marketing Research	KHS: Accounting I, Advertising & Promotion, Introduction to Business, Marketing I, Marketing II, Sports & Entertainment Marketing, Personal Finance Four year college/university: Accounting II CLEP, Business Law CLEP, Principles of Management CLEP, CAPP Introduction to Business (UW Oshkosh), AP Macroeconomics, AP Microeconomics FVTC: Principles of Accounting, Microsoft Office College Series
	Marketing Management	KHS: Accounting I, Advertising & Promotion Introduction to Business, Marketing I, Marketing II, Sports & Entertainment Marketing, Personal Finance Four year college/university: Accounting II CLEP, Business Law CLEP, Principles of Management CLEP, CAPP Introduction to Business (UW Oshkosh), AP Macroeconomics, AP Microeconomics FVTC: Principles of Accounting, Microsoft Office College Series
Transportation, Distribution, & Logistics	Auto Technician: General Auto	KHS: SMV
Agriculture, Food, & Natural Resources	Plants Pathway - Landscaping	KHS: AP Environmental Science



Youth Apprenticeship Eligibility & Requirements

Upon successful completion of Youth Apprenticeship, Kimberly High School students will earn up to two high school credits per school year toward graduation and a YA certification issued by the Wisconsin Department of Workforce Development (DWD).

Eligibility Checklist

Students are eligible for Youth Apprenticeship (YA) the summer following the completion of their Sophomore year

1. Students starting YA as a Junior are eligible to enroll in both a Level 1 and Level 2 program
2. Students starting YA as Senior are only eligible for a Level 1 program

Successfully complete at least an intro level course relating to YA pathway

Prior grades in related instruction must be a C or better

KHS teacher reference(s) relating to YA pathway

Employment secured prior to enrolling in YA

o Mrs. Hoffman & Mr. Masanz can assist with this process

Enrollment form and training agreement completed and returned to Mrs. Hoffman or Mr. Masanz

Requirements

Maintain passing grades in all KHS classes

Maintain good attendance records at KHS and with employer

Enroll in at least one credit of coursework that has a direct correlation to the career pathway during the school year enrolled in Youth Apprenticeship

Complete 450 documented work hours during the course of the school year

Meet all required pathway competencies at a 2 or 3 rating

- o 1 ratings are considered failing

One block of release time from the school day to work at your place of employment

- o Students must be working at their place of employment during the block they have off for YA

Grades are earned through:

- o Submitting weekly timesheets to Mrs. Hoffman / Mr. Masanz

- o Employer evaluations: once a term the employer will complete a work evaluation relating to YA competencies and on-the-job performance.