



## KANKAKEE HIGH SCHOOL







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# KANKAKEE SCHOOL DISTRICT MISSION STATEMENT

Kankakee School District #111 will celebrate the unique diversity our students possess while providing visionary educational opportunities.

### **VISION STATEMENT**

Kankakee School District #111 will be recognized as being progressive, innovative and creative. We work together to build ONE community with strong partnerships. We are ONE district committed to increasing student achievement. We have ONE vision of producing globally productive citizens. We do this for the diverse needs of ALL children.

## KANKAKEE HIGH SCHOOL MISSION STATEMENT

The mission of Kankakee High School is to prepare students to be productive citizens and life-long learners by providing a safe, supportive, and challenging environment for a diverse student population.













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Dear Students and Parents,

Kankakee High School has transformed itself into a community high school which promotes diverse core and elective opportunities in both traditional and competency based formats. The comprehensive approach we have taken enables our students to prepare for a variety of post high school experiences including the rigors of a four-year university, community college, technical school or career placement.

This course planning guide contains information needed for students to create and manage their personal four-year plans. Students and parents should use the tools presented to students in their Naviance and Career Choices modules to help them create the foundation for their four-year plan starting during their freshman year. As students continue to work through Naviance and the Get Focused, Stay Focused module follow-up portions to Career Choices during the sophomore, junior and senior years, they will have the opportunity to reflect and revise to their four-year plans. As you review the plethora of academic choices contained on these pages, please note all of the options for personal growth and career connections in core courses and studios, electives and out of building learning experiences.

As we continue to transition into offering more competency based educational experiences for our students, you will continue to see this guide grow. There are already courses presented here which will not be available for 2-3 years, but we want students to see and plan for in their four-year plan. As our academies are expanding more internship and career-based experiences will be added as well.

Take this opportunity to plan future educational or work experiences and discuss your options with your counselor and teachers as you prepare for the years ahead. Course and studio selection provides helpful advantages to success and enjoyment during your high school years.

I and the rest of the Kankakee High School staff look forward to helping you create a journey through high school that allows you to make the very most of the academic, cultural, and social experiences that make high school the foundation for creating many successful years to come.

Sincerely,

George Harris Principal Kankakee High School













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### COUNSELING DEPARTMENT

Class of 2020

Adrian Sewart adrian-stewart@ksd111.org 815-802-5516

Class of 2021

Lakeisha Kizer lakeisha-kizer@ksd111.org 815-802-5519

Class of 2022

Erica Miller erica-miller@ksd111.org 815-802-5518

Class of 2023

Megan Williams megan-williams@ksd111.org 815-802-5517

#### **COURSE SELECTION**

Each year, counselors work with students to choose courses for the following academic year, and the course selection process is completed by the student/parent online through Skyward. The counseling team takes the following measures to ensure students are well equipped for the course selection process: (a) meet with students during their school day to present information on course selection and guide through the process and (b) provide an established calendar window for parents and students to discuss and select classes online for the upcoming coming school year. Students may receive recommendations from classroom teachers for continuation in required courses. Students also choose electives and other academic courses not required for graduation. Freshman course placements are determined by criteria set by respective departments. The master schedule is created based on student selection of courses. After creation of the master schedule, further elective changes will be considered throughout the summer when possible.

#### **COURSE AVAILABILITY**

All courses listed in this course guide are provided based on the number of student requests in a given year. If there is not sufficient interest in a particular course, it will not be provided during the upcoming school year. Sectioning decisions are made in March. If a course is not provided, students may need to select another course.

#### **COURSE PLANNING**

In preparation of the upcoming school year, we have provided the following planning tools to help you with your course selection. Please use the appropriate grade level and academy planning table to guide you through the course selection process.

#### **HOW DO I ARRANGE TO SEE MY COUNSELOR?**

Please come to the appropriate Student Triangle Team to schedule an appointment with your counselor or email your guidance counselor. Blended as well as advanced placement options are available in both Core Subject and Elective areas.

NOTE: Requesting an elective course does not guarantee placement in that course.

#### **GRADUATION PLANNING**

Students, along with their counselors should begin the discussion of their four year course plan during their freshman year. Students are encouraged to review their four year plan with their parents











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each year before course selection begins. All students have the opportunity to update their plans at any time by meeting with their counselor. A planning worksheet is located on the back page.

#### **SCHEDULE CHANGES**

Students are encouraged to work closely with their counselor during the pre-registration process to select their courses for the following school year. However, it is recognized that unique situations and circumstances arise creating needs for changes in scheduling.

#### **ADDING A COURSE**

Students may add or change an elective course only during registration days (August), provided that space for additional students in another elective course is available and meets the same period as the originally scheduled elective. All elective changes during registration days must be done in person, during scheduled hours. Second semester elective changes may also be made prior to the end of first semester, if space is available.

#### **DROPPING A COURSE**

Students enrolled in 6 credit-producing courses may withdraw from a course without academic penalty and replace it with another course through the 10th day of the semester. After the 10th day of the semester, a drop from course will be denoted by a WF (withdraw fail) on the student's transcript if the student is failing at the time of the drop. The grade of F will be used to calculate the student's grade point average. The approval of the counselor and parent/guardian are necessary in order to drop a course with a designation of WF. A course may be dropped up to 15 days with a WP (withdraw pass) if the student is passing the class. A WP will not be figured into the student's GPA. The student would then be responsible for completing all missing work for the course the student transfers into as a result of the transfer from the dropped course to a new course. After 15 days all drops are WF.

#### CHANGING LEVELS

We expect students to be successful in the courses they have selected because they are assisted in making appropriate course selections and are provided with academic support. If there is a significant discrepancy between the student's performance and the expectations for that level of course work, considering the student's best efforts, a level change may be considered. A level change form with teacher, parent, student, and curriculum coordinator signature will be required and can be found on the student services web page under "Documents and Links". If parent and teacher are not in agreement, a conference should be held among parent, teacher, counselor, student and curriculum coordinator to determine appropriate placement. No changes will be made to accommodate personal preference.

#### **CHANGING TEACHERS**

It is not our practice to change a student's teacher. However, when one (or more) of the following circumstances exists, we will consider a teacher change:

- The student has taken the same course with the teacher and failed the course.
- A documented conflict between the student and teacher is on file with administration.

### **GRADUATION REQUIREMENTS**

To earn a diploma from Kankakee High School, a student must earn 22 credits\*. These credits will be earned between a combination of the state of Illinois requirements, competency requirements, and academy requirements.













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#### TRANSFER STUDENTS

Students who transfer to Kankakee High School from school districts with less than 22 credits required for graduation may have their credit minimums adjusted to an appropriate level, but not less than the number of credits required by the State of Illinois. Transfer students who do not meet the minimum number of credit requirements for Academies can substitute credits where and when appropriate to meet graduation requirements.

#### **DEFINITION OF A CREDIT**

One semester credit is earned for a passing grade in a course, successful mastery of a competency or successful completion of an academy experience.

Dual credits may be earned through approved college courses taught at Kankakee High School or through an approved post-secondary institution. Students requesting dual credit opportunities need to see their guidance counselor for appropriate steps, applications (if required) and placement testing (if required).

If a student does not successfully complete a course, master a competency or complete an academy experience required for graduation, the student will have to remediate the credit(s) prior to graduation. Students will be offered remediation opportunities based on the learning experience. Some offerings will be during the school day and year after-school while others will take place during Summer School.

#### **EARLY GRADUATION**

The School Board highly recommends that students attend high school for a minimum of eight (8) semesters before graduation. In cases where the student and the family feel that there are extenuating circumstances that would override this recommendation, the student may leave school early and earn a diploma after graduation requirements are met. Students must fill out an early graduation request form located at the back of this course guide.

### **ADDITIONAL CREDIT OPTIONS**

#### HIGH SCHOOL CREDIT FOR JUNIOR HIGH SCHOOL COURSES

Due to changes in Illinois State Law, eighth grade students enrolled in Spanish, Algebra I, or Geometry courses taken at the junior high level will count for high school credit. These courses taken in junior high school will show on the high school transcript and will be added to a student's GPA.

#### **SUMMER SCHOOL**

Kankakee High School offers a fee-based summer school program. The summer school session typically begins the week following the end of the school year. The grade and credit for a course taken during the summer will be included on the transcript. Summer School information becomes available during the second semester.

#### **INDEPENDENT STUDY**

The purpose of the independent study program is enrichment in an instructional area where a student has taken all of the available course work. The rigor of an independent study must be equal to or exceed other curricular offerings in the subject area. In addition, the assessment(s) must illustrate student learning equal to or above the standards set for the instructional area. Students who participate in the independent study program should be able to work independently and be able to dedicate the time necessary to fulfill the criteria. The maximum combined credit earned through











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correspondence courses, independent study, and independent service to be applied toward graduation is two credits per academic school year. The following guidelines have been established for the offering of independent study:

- Independent study is restricted and may not be used as a substitute for existing or required courses in the curriculum.\*
- A course required for graduation may not be taken.
- The application should have approval of the teacher, parent, academy coordinator, counselor and administrator.
- •Independent study can only be taken on a semester basis.

#### **CORRESPONDENCE COURSES**

The administration may allow up to 2.0 total credits per year from an accredited correspondence school, recognized internet courses, distance learning or other emerging technologies, to apply towards graduation requirements. Correspondence courses may not be substituted for required courses or for any course currently offered at the school and the correspondence course grade will not be included in a student's GPA. A student may take a correspondence course to make up a class failed as long as it is the equivalent of the course failed. Prior to taking the course(s), student must receive correspondence course approval by their counselor. Students will be responsible for tuition.

#### **HOMEBOUND INSTRUCTION**

Homebound services are provided when in the opinion of a licensed medical physician, the student will be absent from school and confined to a hospital or home for more than 10 consecutive school days. Participation in the homebound program is established through the District Office and Homebound Coordinator. Included in this process is contact with the district office and Student Support Services, a medical certification from the treating doctor, assignment of a tutor and/or contact with the cooperating hospital program, and an ongoing working relationship with the high school counselor. Upon completion of the homebound period, the treating physician must provide written clearance before a student may return to school.

Some specialized coursework, such as laboratory classes, performance classes, foreign language classes and advanced coursework may not be duplicated in the homebound setting. The student may be withdrawn without penalty from that course work and may make up the course at a more appropriate time.

#### **GRADUATION REQUIREMENTS**

The graduation requirements listed previously represent the minimum program of studies for Kankakee High School students. Entrance requirements to particular colleges and universities vary and some may exceed Kankakee High Schools minimum graduation requirements. The following table provides a comparison of our graduation requirements and college admission recommendations. However, please be sure to also check specific requirements by going to that school's admissions webpage to research entrance prerequisites thoroughly. The resource titled, State Universities in Illinois at a Glance provides a comprehensive summary of minimum high school course requirement for admission to Illinois public universities.











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Subject/Area	KHS	Community or Vocation	Four Year College	Selective College/University
English	4 Portfolios Minimum 4 credits	4 years	4 years	4 years
Mathematics	3 Portfolios Minimum 3 credits	3 years	4 years	4 years
Science	3 Portfolios Minimum 3 credits	3 years	3 years	4 years
Social Sciences	2 Portfolios Minimum 2 credits	2.25-2.50 years	3 years	3 or 4 years
World Language	1 Portfolio Minimum 0.5 credits	None Required	2 years*	2 to 4 years

Students must also <u>successfully complete</u> the following specific coursework or competencies with the years of specific subjects or competencies in order to graduate:

Math must include Algebra 1 and Geometry

Science must include Biology and 1 year of a physical science

Social Sciences must include U.S. History and American Government, passing of the U.S. Constitution exam.

**Consumer Education** 

Health and PE 1 Portfolio of Health/PE (0.5 credit) and minimum 3.5 credits of PE or equivalent substitution

or exemptions\*\*

These competencies must be completed through either a course, academy experience, or learning cycle. These portfolios are an embedded aspect of the learning experiences, not separate credits.

Visual Arts 1 Portfolio
Habits of Success 4 Portfolios
Wayfinding 4 Portfolios
Next Gen Essentials 4 Portfolios

Students can achieve the remainder of their credits through elective or academy courses.

Total Required: 22 Credits plus Mastery Competency Completion in the assigned areas Other Requirements: SAT test (administered during spring of junior year) Credits are .5 per semester course.

\*World language preparation may be recommended or required by colleges or universities. State-supported universities in Illinois may accept vocational education or fine arts courses in lieu of foreign language. Check with your counselor for details. \*\*See PE substitution/exemption policy for further details

Competency Portfolio Graduation Requirements *			
ELA	4 Portfolios		
Social Science	2 Portfolios		











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Mathematics	3 Portfolios
Science	3 Portfolios
Visual Art	1 Portfolio
Health	1 Portfolio
World Language	1 Portfolio
Habits of Success	4 Portfolios
NextGen Essentials	4 Portfolios
Wayfinding	4 Portfolios

* Portfolio Competency Ratings by Portfolio				
	Portfolio 1	Portfolio 2	Portfolio 3	Portfolio 4
Minimum	7	8	9	10
Honors	9	10	11	12

\*These requirements apply to students graduating before 2022.

## Kankakee High School Graduation Requirements for Class of 2019-20 (24 Credits Total)

English - 4 Credits

Math – 3 Credits (Algebra 1 AND Geometry required)

Science – 3 Credits (Biology required)

**Social Studies** – 3 Credits (U.S. History AND Government required)

Consumer Education - ½ Credit (Consumer Education, Honors Economics, OR Global Economics)

**Physical Education\*** – 4 Credits (Health required)

General Education – 1 Credits (Foreign Language, Art, Music OR Vocational Education)

Electives - 5.5 Credits

Pass US Constitution and take SAT \*PE can be waived or exemptions-- See PE waiver section

#### **COMPETENCIES**

Students will be assessed on the repeated mastery of competencies in a system called Slate. Students grades are translated from Slate to Skyward for report cards. The diagram below identifies where competencies will be assessed:



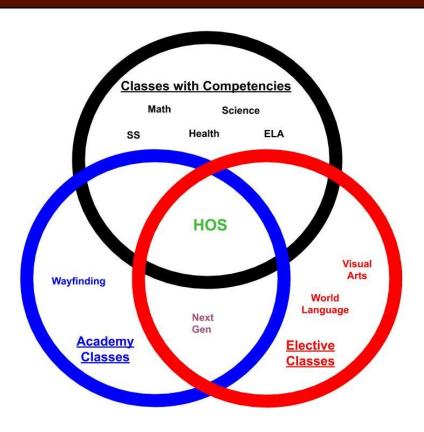








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#### **SEAL OF BILITERACY PROGRAM**

Kankakee High School students have the opportunity to be recognized by the State of Illinois for demonstrating mastery in one or more languages in addition to English. The Illinois State Board of Education's Seal of Biliteracy program will place an official seal on diplomas and confer official recognition on transcripts of those students who qualify. Two honors are available: the Seal of Biliteracy and the Commendation Toward Biliteracy. The Seal of Biliteracy is awarded to those whose proficiency level is equivalent to the Intermediate High scale set by the American Council on the Teaching of Foreign Languages. The Commendation of Biliteracy is awarded to students whose proficiency level is rated at Intermediate Low or Intermediate Mid in a second language.

#### NCAA ELIGIBILITY

Students who are interested in competing in athletics at the Division I or Division II collegiate level must meet the academic eligibility requirements of the National Collegiate Athletic Association (NCAA). For more information on the Division I and Division II eligibility requirements, please visit <a href="https://www.ncaa.org/studentathletes/future/academic-standards-initial-eligibility">www.ncaa.org/studentathletes/future/academic-standards-initial-eligibility</a>.













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#### PHYSICAL EDUCATION SUBSTITUTION/EXEMPTION POLICY

### **Click Here for the Exemption Form**

Students may request a substitution or exemption from physical education for the following reasons:

#### **Substitution Policy**:

Students who are enrolled in Show Choir, Musical theatre, Dance classes, or JROTC will receive a credit in physical education.

Athletes should be enrolled in Athletic P.E. \*\* See course description.

#### **Exemption Policy:**

The student is participating in interscholastic, varsity level athletics as certified by the athletic director. The participant can replace the physical education class with an additional class during the semester of their sport.

The student is participating in Band, CNA program, or KACC.

The student provides written evidence from an institution of higher education that a specific course not included in existing state or local school minimum graduation standards is required for admission. School district staff must verify that the student's present and proposed schedule will not permit completion of the needed course, because the student is already at the maximum course load.

The student lacks sufficient course credit in one or more courses required by the state statute or local school board policies for graduation. Students who have failed required courses, transferred into the district with deficient credits, or who lack credits due to other causes will be eligible to apply for this exemption if they are carrying the maximum course load.

The student is participating in a course, academy, or program that the Kankakee School District has applied for and received a waiver for exempting students from physical education for the purposes listed in said waiver. This waiver process must be determined by the Director of Curriculum and Instruction and approved by the school board.

A PE waiver form is located at the back of this document for those students wanting to participate in this program. The physical education requirement is waived for the student participating in this program.

### **GRADING POLICY**











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#### **CLASS RANK AND LATIN HONOR SYSTEM**

Class rank is determined at the end of each semester and is based on weighted grade point averages. Starting with the Class of 2021 and younger, class rank will no longer be calculated. The Latin Honor System will be implemented, with students having the respective label designated on their transcript for acquiring a cumulative weighted grade point average as noted below:

Cum Laude: (3.5-3.74) Magna Cum Laude: (3.75-3.99) Summa Cum Laude (above 4.0)

#### COURSE GRADING POLICY

All courses (like math) that have correlating competencies will be assessed in Slate based on portfolio completion. The converted grade from Slate will be entered into Skyward as the course grade. The portfolio and the course must be passed for successful completion and for graduation requirements.

Courses (piano) that do not have specific competencies will be graded using the KHS grading scale in Skyward. Other competencies will also be assessed in these courses, but the grade will result from the KHS grading scale method. The portfolios from the other competencies must be completed for graduation purposes as well.

#### MISSING ASSIGNMENTS AND MISSED OPPORTUNITIES

Students always learn better when assignments/tasks are completed timely so that the learning process is more fluid and students cognitive connections can utilize the designed connectivity of tiered curriculum. When this process is disrupted and a student has a missing assignment or late work, the student will be afforded the opportunity to apply for extended time with the teacher. Too many missed opportunities can result in failing a course.

Threshold for Missed Opportunities that Resulting in Failed Rating			
22.5%	Portfolio 1		
15%	Portfolio 2		
7.5%	Portfolio 3		
5%	Portfolio 4		

#### **WEIGHTED GRADING**

Grade point averages (GPA) in courses will be determined using the following scales. Blended courses are courses that are not honors or college affiliated courses:













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Course Designations	А	В	С	D
Blended Learning Courses	4.0	3.0	2.0	1.0
Honors, AP, Dual Credit, and Articulated Credit Courses	5.0	4.0	3.0	1.0

#### **PASS/FAIL OPTION**

Specific courses as designated by administration as graded on the PASS/FAIL option. All physical education courses (excluding health) will be graded on a PASS/FAIL option. The standard for PASS/FAIL will be 70% for a passing grade. Those additional courses which are identified as PASS/FAIL are generally provided to students as support courses to help assist the student in their core courses. If students fail a course that they must retake for a graduation requirement, it will also be graded on the PASS/FAIL option.

#### **COURSE RETAKE POLICY**

Students with a low but passing grade may apply with the Administration to retake a course to achieve a higher grade. The class must be retaken at Kankakee High School. Once the course is completed, the improved grade will be recorded and included in the student's GPA. The original grade will also appear on the transcript. Students must see their counselor in order to begin the application process.

#### HIGH SCHOOL STANDARDIZED TESTING

High School students have the opportunity to participate in a range of standardized tests. The results of these tests provide students, parents, school personnel, and other organizations (i.e., colleges, Illinois State Board of Education) important information about individual student achievement.

### ILLINOIS STANDARDIZED TESTS SAT

The SAT will serve as the State of Illinois' accountability exam to measure each student's college readiness level. The SAT reflects the challenging classroom instruction that lays the foundation for career readiness. The SAT results appear on student transcripts and are a part of each student's permanent school record. The State of Illinois requires all juniors to take the SAT as a condition of receiving a regular high school diploma. The SAT will be administered to all juniors free of charge during the school day. The SAT is given on a predetermined test date in the spring semester and consists of three achievement tests in Reading, Language, and Mathematics. Science and Social Studies are included within the three subtests. In addition, the State of Illinois requires the writing subtest. The State of Illinois SAT exam scores are actual SAT scores and are accepted by colleges as part of the admission process.

### PREPARATORY STANDARDIZED TESTING AND COLLEGE ENTRANCE TESTS PSAT 8/9

The PSAT 8/9 is the first in the College Board's "SAT Suite of Assessments" and is offered to eighth and ninth graders. The purpose of the PSAT 8/9 is to establish a starting point in terms of











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college and career readiness as students transition to high school and prepare for the PSAT/NMSQT and the SAT. The PSAT 8/9 is administered to all ninth grade students during the fall of the school year.

#### **PSAT/NMSQT**

The PSAT/NMSQT is the next step in the College Board's "SAT Suite of Assessments", preparing students for the SAT. The test, when taken during a student's junior year, is also used in entering the National Merit Scholarship Corporation competition for scholarships and recognition. The PSAT/NMSQT is administered to all eleventh grade students each October.

#### SAT

As mentioned above, the SAT is a graduation requirement for all junior level students. In addition to the required State testing date, the SAT is also administered many times throughout the year at various testing sites. Testing sites and registration information can be found at <a href="https://collegereadiness.collegeboard.org/sat/register">https://collegereadiness.collegeboard.org/sat/register</a>

Students are encouraged to take the SAT multiple times to help improve their score. The SAT Subject Tests consist of one-hour tests measuring a student's knowledge in a particular subject. A maximum of three SAT Subject Tests can be taken during the testing period on any one day. Students should check with colleges of interest to determine if the SAT Subject Tests are required for the colleges that are being applied to.

#### **ACT**

The ACT (American College Testing Program) is a college admission test. Students should check with colleges of interest to determine if the ACT is required for admission. The ACT measures the knowledge, understanding, and skills that a student has acquired in the areas of English, mathematics, reading, and science reasoning. The ACT also has an optional writing test that students may register to take. Students should check with colleges to determine if they require the written portion of the test. It is recommended that the ACT be taken in the spring or summer of the student's junior year. These nationally administered ACT's are offered multiple times throughout the year at various testing sites. Information can be found at www.act.org













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### ADVANCED PLACEMENT COURSES

#### **Suggested Course Sequences**

The Advanced Placement Program® (AP) enables willing and academically prepared students to pursue college-level studies while still in high school. The program consists of college-level courses developed by the AP Program that high schools can choose to offer and corresponding exams that are administered once a year.

#### **Fast Facts**

- There are 38 AP courses in seven subject categories.
- Each AP course is modeled on a comparable introductory college course in the subject. Learn how AP courses are developed.
- Each course culminates in a standardized college-level assessment, or AP Exam.
- AP Exams are given in May each year at testing locations all over the world.
- Schools must be authorized by the AP Course Audit to offer approved AP courses and use the AP designation.

#### **Benefits**

Taking AP courses and exams can help students:

- Stand out on college applications. AP courses on a student's transcript shows that they've challenged themselves with the most rigorous courses available to them. And success on an AP Exam shows that they're ready for college-level coursework.
- Earn college credit and/or skip introductory courses in college. Most four-year colleges and universities in the United States—as well as many institutions in more than 100 other countries—grant students credit, placement, or both for qualifying AP Exam scores. Search credit policies by college.

Learn more about how AP benefits students.

To help students be introduced to the ideas and content covered in AP courses, the following course sequences have been created as a recommendation for students. While this are not requirements for taking AP, students who have been exposed to background knowledge prior to taking AP courses find that their AP experiences are more fulfilling and well rounded. Students are also recommended to enroll in AP courses which support their future educational and career goals.



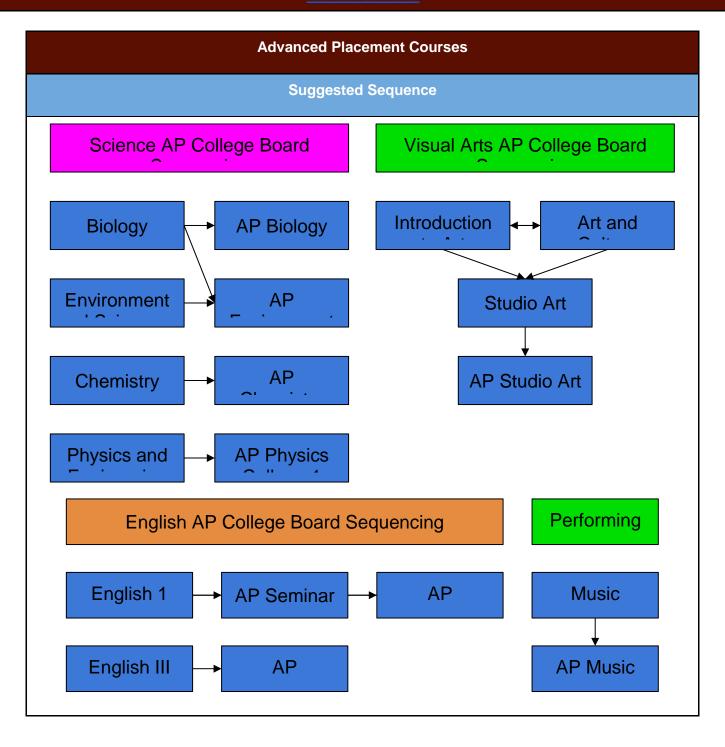








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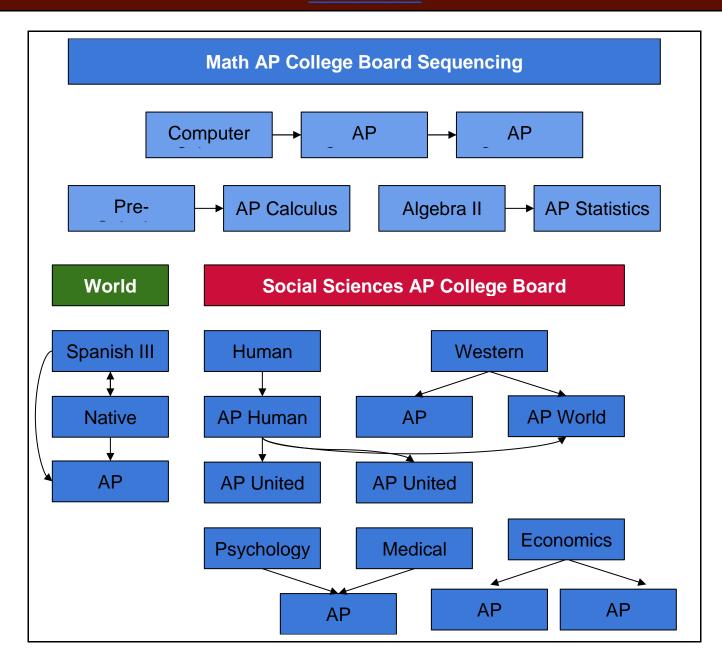








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#### **ADVANCED PLACEMENT**

The AP program is designed to provide an opportunity for secondary students to pursue













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and receive credit for college-level courses while still enrolled in high school. The College Board (developer of the SAT) believes that with properly trained teachers, a course developed along the lines of a national college curriculum can be successfully taught to able students. Upon successful completion of the national exam in May, a student's college may grant college credit for AP classes taken in high school. AP courses must be taught according to a national curriculum that has been developed in conjunction with professors from universities and colleges throughout the nation. In order for teachers to be designated as AP teachers, they must pass an audit of their course by the College Board. Although demanding, there are many benefits of taking an AP class. AP classes, due to the national college curriculum, are on a weighted scale receiving a 1.0 GPA increase over a regular class. AP classes will improve writing skills, sharpen critical-thinking abilities, develop time-management skills, and increase self-discipline. AP classes can aid students' chances of admission to universities and improve chances of obtaining scholarships. Also, upon passing the national exam, students could earn college credit.

#### **AP EXAMS**

Every May the College Board gives a comprehensive exam for each AP course. This exam lasts approximately 3 hours and covers the entire curriculum. Students taking the exam earn a score from 1 to 5. A score of 3 or above is considered passing. Each college/university determines how much college credit they will grant based on the student's score. Often one can access the university's website, and it will detail what credit is offered according to the scores earned.

#### **AP CAPSTONE**

The AP Capstone program is an innovative diploma program from College Board that provides students with an opportunity to engage in rigorous scholarly practice of the core academic skills necessary for successful college completion. AP Capstone is built on the foundation of two courses - AP Seminar and AP Research - and is designed to complement and enhance the in-depth, discipline- specific study provided through other AP courses. Students who earn scores of 3 or higher on the AP Seminar and AP Research Exams and on four additional AP Exams of their choosing will receive the AP Capstone Diploma signifying their outstanding academic achievement and attainment of college-level academic and research skills. Alternatively, students who earn scores of 3 or higher on only the AP Seminar and AP Research Exams will receive the AP Seminar and Research Certificate signifying attainment of college-level academic and research skills. For more information about this program, please visit the AP Capstone website: <a href="https://lp.collegeboard.org/ap-capstone">https://lp.collegeboard.org/ap-capstone</a>







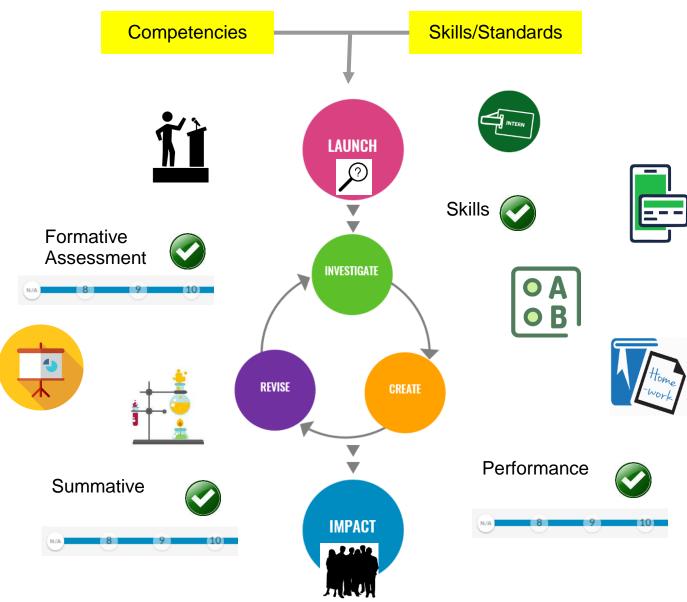






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### Kankakee High School Studio/Investigation Design



Instructional units address content/standards through skills based competencies in a problem based learning studio with a real-world impact event that directly relates to post secondary readiness for students.







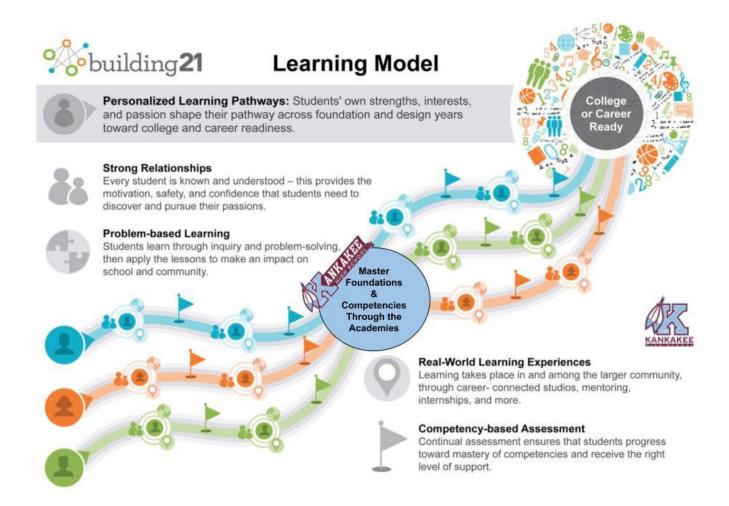






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### Kankakee and Building 21 Learning Model



Design, assessment, feedback, progress, growth, and goal setting are all facilitated through the use of our competencies and continua. In our model, we use the Learning What Matters competency framework.













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### FREQUENTLY ASKED QUESTIONS

#### **HOW SHOULD I USE THE COURSE SELECTION GUIDE?**

The Course Selection Guide can be used to support your academic decision making. Please use this publication when you consider your Four Year Academic Plan and make course selections each year. You can also use this publication as a reference when you seek information about academic processes and procedures.

## MANY OF THE PROCESSES IN THE COURSE SELECTION GUIDE REQUIRE ME TO COMPLETE A FORM. WHERE DO I FIND THE FORMS?

The forms can be found at the end of this document under "Appendix"

## WHAT IS THE FAFSA FORM I SEE MENTIONED WHEN LOOKING AT COLLEGE PLANNING MATERIALS?

The Federal Student Aid worksheet explains it this way, "You must complete the Free Application for Federal Students Aid (FAFSA) to apply for federal student financial aid and to apply for most state and college aid." If you are a senior, it is best that you complete this requirement early, but not before October 1st. You can complete a paper application or file online at www.fafsa.ed.gov.

#### WHAT SHOULD I DO IF I AM STRUGGLING IN ANY OF MY CLASSES?

Start by seeing your classroom teacher. As a student, it is your right and responsibility to initiate a conversation with your teacher to develop a plan to learn all necessary concepts and/or complete any outstanding assignments or projects. Open communication between student and teacher is essential when there is any lack of understanding of academic concepts. If you need help with contacting your teacher, your counselor can help facilitate that for you.

#### WHO SHOULD I SEE TO OBTAIN A WORK PERMIT?

If you are under 16 and have a job lined up, you need a work permit. Information regarding the acquisition of a work permit is available on the "Documents & Links" section of the counseling department web page.

#### **HOW CAN I SEND A COPY OF MY TRANSCRIPT?**

Transcripts are available with the guidance secretary for students that are still enrolled in school. Students that have graduated from high school can get transcripts from student records at Lincoln Cultural Center.

### College & Career Readiness Department













Description: The College and Career Readiness Department houses courses which can provide successful transitions between high school and college or work by helping students gain the skills, knowledge, and expertise needed for their postsecondary success.

All incoming freshmen are enrolled in Career Choices as part of their Freshman Academy experience

#### **AVID**

#### Open to 9, 10 2 Semesters-1 Credit

Advancement Via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success. Students will work on academic and personal goals and communication, adjusting to the high school setting. Each week, students receive instruction utilizing a rigorous college preparatory curriculum, tutor-facilitated study groups, motivational activities and academic success skills.

#### **Process of Leadership**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



SLATE

#### **HPS Academy**

This course will introduce students to the project-planning model with steps such as goal setting, proposals, objective charts, and evaluations. Student work is a mixture of traditional writing including a major book review, group project planning and implementation. Active school involvement and service learning hours are required.

#### Career Internship (Class)

Open to 11, 12

2 Semesters-1 Credit



Must be taken simultaneously with Career Internship Employment class. Throughout the academic term, students are exploring career options while devising their educational plans at the college level via Naviance & Get Focused Stay Focused. In this course, students can work on determining their professional strengths and career ambitions.

#### **Career Choices**

Open to 9

2 Semesters-1 Credit

#### Freshman Academy

Career Choices is a course that prepares students for college readiness and employment success. Career Choices & the online 10-year plan engages students and teachers in an interactive learning process, helping them develop the knowledge, skills, and attitudes needed to successfully: examine their own lives, explore and evaluate a wide range of education and career options, and make reasoned and researched goals for their future.

#### **Global Citizenship**

Open to 9, 10, 11, 12

SLATE

1 Semester-0.5 Credit



**HPS Academy** 

Global Citizenship is the introductory course to the Human & Public Services Academy offering students an opportunity to learn more about the global community and an individual's role within it. The course challenges students to consider what responsibility they have -within their political, social, cultural, and eventual professional contexts— to participate as global citizens.

#### **Career Internship (Employment)**

Open to 11, 12

2 Semesters-1 Credit



Must be taken simultaneously with Career Internship Class. The employment portion of the Career Internship program provides students with the opportunity to gain valuable work experiences at businesses within the local community. Career advancement is the focus of this course where students progress from entry-level placements to positions of distinction.. Each quarter, the work coordinator and the employer will evaluate the performance of the student intern. The student will receive a grade from the employer. \*Students enrolled in Career Internship course will be considered for a PE waiver.

### English











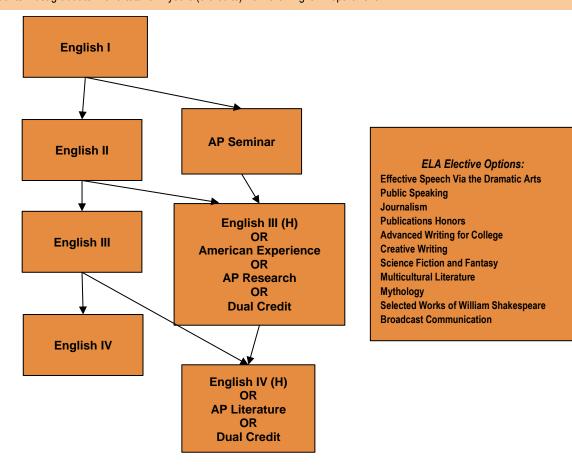


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Description: The English Department offers students learning experiences centered on the study of literature, non-fiction, film, and culture, demonstrating how rigorous attention to textuality opens up readers to the large questions that face humankind. Students will have the opportunity to go beyond the core English courses and take electives where they can publish their own works, report on local and world events and expand the writing portfolios to include a variety of career and college ready pieces.

The attached English Department flow chart indicates the typical sequence of classes that students could follow for English/Language Arts. Please see course descriptions for specific course details.

All students must graduate with a total of 4 years (8 credits) from the English Department.



**English I** 

2 Semesters-1 Credit

Open to 9

2 Semesters-1 Credit

SLATE -

Freshman Academy

This literacy class is designed for freshman students who need

Literacy













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This course is the first level in English. Students will study World Literature with integrated vocabulary to strengthen reading comprehension skills through nonfiction, short stories, novels, and drama. Grammar and writing techniques will be enriched through paragraph development and essays. Outside reading and a research project will also be completed.

assistance in the area of reading. READ 180 is an intensive reading intervention program designed to meet the needs of students whose reading achievement is below grade level. This program will address student's individual needs through adaptive and instructional software, independent reading of high interest literature, and direct instruction in whole group and small groups to develop reading and writing skills.

#### **English II**

### Open to 10

2 Semesters-1 Credit

This course is the second course in English. Integrated with writing practice, students will study World Literature, vocabulary, and speech communication. Students will be required to present three to four speeches during the first semester. Students will study various methods of paragraph writing.

#### **English III**

### Open to 11

2 Semesters-1 Credit

This course is the third level in English. This course covers the study of American literature and writing skills for students who will continue to work towards strengthening their reading and writing knowledge. Periods of American literature, such as Colonial, Romanticism, Realism, Modernism, etc. will be studied. Various styles of essay writing will also be studied. SAT review will be included. Reading selections from the college level list will be required. Outside reading and a research paper will be completed.

#### **AP Research**

Open to 11

2 Semesters-1 Credit



AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue or idea of individual interest. Students design, plan, and implement

#### AP Seminar

#### Open to 10

2 Semesters-1 Credit



This course is a foundational that engages students in crosscurricular conversations that explore the complexities of real world topics and analyzing them from different perspectives. Using an inquiry based method, students analyze texts, speeches, performances and personal accounts to write essays and deliver oral and visual presentations individually and as part of a team. This course is part of a 2 year AP capstone project that will lead to AP Research during the junior year.

#### **American Experience - English III and US History**

Open to 11

2 Semesters-2 Credits

The American Experience (Honors) is a combination of U.S. History and American Literature that meets daily in a two hour block of time meeting all of the requirements for English and U.S. History credits. The combination of literature and history allows students to see the connections between American culture and the historical forces that shaped it. Students will focus on tracing contemporary issues to the past to uncover causal relationships between past and present that inform our present. This allows students to better make connections between history and literature as well as recognizing patterns in the same. For example, while reading The Great Gatsby, students will compare the Roaring Twenties and the Great Depression to the Housing Bubble and the subsequent 2008 economic crisis. This course will include a hands-on approach to history and literature through which students may engage in creative writing, group presentations, deliver speeches, make a short film, or become involved in social issues.

#### **Dual Credit English Semester 1: English 1613 (I)**

Open to 11, 12

1 Semester-0.5 Credit





<u>Prerequisite</u>: Appropriate assessment score or completion of ENGL 1413 with a grade of C or better. The student will study the principles and techniques of effective expository writing. The













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a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in AP Seminar by learning research methodology, employing ethical research practices and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes and curate the artifacts of their scholarly work through a process and reflection portfolio. The courses culminates in an academic paper of 4,000-5,000 words (accompanied by a performance, exhibit or product where applicable) and a presentation with oral defense. This is the sequential continuation of AP Seminar. Students cannot be enrolled in this course without successful completion of AP Seminar. This course is an option to take for Junior English credit only if students completed AP Seminar and their sophomore research successfully.

student will write expository essays that develop an evaluative thesis statement, provide persuasive evidence, and incorporate documentation of secondary sources. <u>Prerequisites</u>: SAT Reading score of 24. Students scoring below 19 will be required to take the ACCUPLACER to determine appropriate placement. A grade of "C" or better in an English Honors course or a grade of a "B" or better in an English CP course the year before.

#### **Dual Credit English Semester 2: English 1623 (II)**

#### Open to 11, 12

1 Semester-0.5 Credit





<u>Prerequisite</u>: English 1613 with a grade of C or better; or appropriate assessment score; consent of instructor. The students will continue to develop the writing skills studied in English 1613, achieving great proficiency in analyzing and writing arguments and analyses. The student will utilize accurately documented research support in all major writing assignments and will demonstrate greater understanding and exercise or rhetorical context. To receive credit toward the IAI General Education Core Requirements, this course must be completed with a C or better.

#### **Public Speaking**

Open to 10, 11, 12

<u>1 Semester-0.5 Credit</u> BFFIT Academy

Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.

#### **Publications**

Open to 11, 12

2 Semesters-1 Credit

#### **BFFIT Academy**

This course is a laboratory experience for students to produce the KEEAN and the KEYNOTE, the **yearbook and the newspaper**. Selection for this class is based upon application approval by the advisors only. Page layout, copywriting, journalism laws & ethics, advertising, and very basic photography are taught, reviewed, and utilized. Specific writing styles include news (expository), editorial (persuasive), feature (descriptive), sports (analysis), and the study

#### **Journalism**

Open to 11, 12

1 Semester-0.5 Credit BFFIT Academy

Journalism is a course designed to introduce students to the world of media. Students in Journalism will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn journalistic guidelines for writing, design, and photography, which include objectivity, responsibility, and credibility. Page layout, copywriting, journalism













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of style rules that comprise the grammar of journalistic writing are taught, reviewed, and utilized. Extensive writing is required. The course incorporates practice in reading, studying, and analyzing journalism. Any student enrolling in the course must realize that there is an emphasis on individual and small group work and that this class involves substantial out-of-class work, as this course involves the solicitation of advertisements outside of school. The heavy emphasis put upon individual responsibility leads to students needing to be self-motivated and academically high achievers. This course does not apply toward the English graduation requirement.

laws & ethics are taught, reviewed, and utilized. Specific writing styles include news (expository), editorial (persuasive), feature (descriptive), sports (analysis), and the study of style rules that comprise the grammar of journalistic writing are taught, reviewed, and utilized.

#### **English IV**

### Open to 12

2 Semesters-1 Credit

This course is the fourth level in English. This course is intended for students to refine their reading and writing skills through the study of British literature and literature - based writing assignments. Periods of British literature, such as Medieval, Renaissance, Romantic, Victorian, etc. will be studied. Writing assignments will cover literary analysis as well as essay composition. Outside reading and

#### **AP Language and Composition**

#### Open to 11,12

2 Semesters-1 Credit



Students in this introductory college-level course read and carefully analyze a broad and challenging range of nonfiction prose and fiction selections, deepening their awareness of rhetoric and how language works. As this is a college-level course, performance expectations are appropriately high and the workload is challenging, Because of the demanding curriculum, students should bring to the course a strong command of mechanical conventions and the ability to discuss prose.

#### **Advanced Writing for College**

#### Open to 12

1 Semester-0.5 Credit

This course is intended for the college-bound student and is designed to provide instruction in the types of writing required at the university level. Students will write in many of the formats required at the collegiate level, and will strengthen their critical thinking skills. The first quarter will be devoted to the writing process, writing reaction papers, evaluations, summaries, critiques, and analyses. The second quarter will be devoted to the research process, observational papers, and reviews. This course primarily addresses the reading informational text, writing, research, speaking,

#### **AP English Literature & Composition**

#### Open to 12

2 Semesters-1 Credit



The AP English Literature and Composition course will engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to create meaning. Students learn to consider a work's structure, style, and themes, as well as smaller-scale elements such as the use of figurative language, imagery, symbolism, and tone. This course requires a heavy load of outside reading at the collegiate level.

#### **Science Fiction and Fantasy**

#### <u>Open to 12</u>

1 Semester-0.5 Credit

The Science Fiction and Fantasy course is a single semester elective exploring the history, development, goals, and themes of the specific genres known as Science Fiction and Fantasy. A variety of evaluation methods will be used including but not limited to journals, quizzes, compositions, oral presentations, and a research project. A final oral presentation in conjunction with the required research project is also required. Writing instruction will include the refinement of organizational and linguistic structures using comparison-contrast, analysis, and persuasive methods. Intensive writing practices will assist students in developing greater analytical writing skills and will be integrated with the study of literature and more formal speech.

#### **Creative Writing**

#### Open to 12

1 Semester-0.5 Credit

This course is a writing workshop that has the students explore different writing techniques and styles. Writing skills will be developed through pre-writing, editing, rewriting, and critiquing. Students will also examine various styles of writing by reading well-known and not so well-known writers of poetry, songs, newspaper columns, short stories, novels, plays, monologues, dialogues, haiku, reviews, montages, stream-of-consciousness selections, etc. Goals will be met through a variety of reading, writing, and speaking activities. Additionally, students must be willing to share their work; that is, they must be willing to read aloud













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#### **Multicultural Literature**

#### Open to 11,12

1 Semester-0.5 Credit

This course is an exploration of other countries canonical and contemporary texts. Students will explore the similarities and differences between American Literature and literature from different countries and cultures around the globe. Students will read, write, and discuss differentiated texts and materials. This course places emphasis on students fostering and feeding a unique mindset. Students will be required to adopt a lens of acceptance, compassion, and deeper understanding while reading new material and exploring the vast world of literature.

#### **Selected Works of William Shakespeare**

#### Open to 12

1 Semester-0.5 Credit

This course primarily addresses the late high school benchmarks of the Illinois State Reading and Literature standards through the study of William Shakespeare's plays and poems. Among other skills, students will critique Shakespearean style, and will study the conventions Shakespeare used in his writings. The course will incorporate practice in writing, listening, speaking, and research. Throughout the course students will demonstrate, via writing and discussion, a thorough understanding of the texts, the literary period to which these texts belong, how to discover and create meaning from texts, and produce various forms of written discourse. Extensive reading and writing is required.

and share their ideas with the group. Students will be asked to critique their own work and the work of others in a positive and gentle manner.

#### Mythology

#### Open to 12

1 Semester-0.5 Credit

Mighty heroes. Angry gods and goddesses. Cunning animals. Mythology and folklore have been used since the first people gathered around the fire as a way to make sense of humankind and our world. This course focuses on the many myths and legends woven into cultures around the world. Starting with an overview of mythology and the many kinds of folklore, the student will journey with ancient heroes as they slay dragons and outwit the gods, follow fearless warrior women into battle and watch as clever animals outwit those stronger than themselves. They will explore the universality and social significance of myths and folklore, and see how they are still used to shape society today found in hero stories.

#### **Broadcast Communications**

#### Open to 12

1 Semester-0.5 Credit **BFFIT Academy** 

Broadcast Communications is a course designed to introduce students to the world of media. Students in Broadcast Communications will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication.

### Fine Arts & Communications with Performing Arts Concentration

Description: The Fine Arts Department offers strong foundational instruction in Art with emphasis on visual literacy, technical and observational skills, critical thinking, and artistic expression. The art offerings consist of studio and non-studio courses. Students learn problem-solving skills applicable not only to art studies, but also to everyday life. We foster lifelong learning, appreciation of diverse points of view, and recognition of art as a fundamental form of human expression. In the Performing Arts, rigorous instruction in theatre, dance, music, or chestra, choral and band performance enriches our students creatively and intellectually. We showcase the artistic and scholarly achievement of our students, and give students the opportunities for personal growth that only a performing arts education can provide.



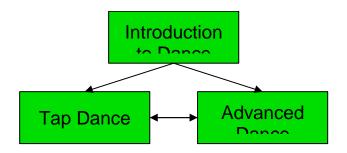


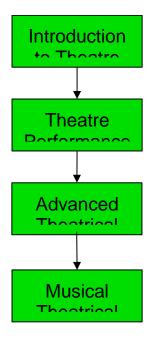






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#### **Effective Speech Via the Dramatic Arts**

#### Open to 9, 10, 11, 12

#### 1 Semester-0.5 Credit

This is a two-fold class in which students will receive instruction in speech writing, presentation planning, rhetorical techniques, and integration of research. This traditional speech/language arts material will be paired with performance instruction. The performance portion will include instruction in applied theoretical principles of verbal and non-verbal interaction and a variety of communication patterns. Dramatic elements, such as projection, diction, rate, blocking, slating, body position, and vocal levels will be studied. There will also be instruction in building mood, tone, tension, and immediacy in both writing and performance. True performance lies both in material and charismatic delivery, requiring 2 separate, yet related specialties. *Co-requisite recommendation: Introduction to theatre if student has not taken course yet.* 

#### **Theatre Performance**

#### Open to 9\*, 10, 11, 12

#### 2 Semesters-1 Credit

This course is a performance based intermediate level course with a large script writing component that builds on the skills learned in the previous course. Students will begin to explore and participate in daily in-class presentations of in depth various periods of theatre, acting and improvisational techniques, body movement, vocal technique, multicultural theatre, musical theatre and script writing. Students will also begin to examine the works of various playwrights in depth and begin working with forms of script analysis. In addition

#### Introduction to Theatre

#### Open to 9, 10, 11, 12

1 Semester-0.5 Credit

This course is a performance-based introduction to theatre with a large script-writing component. Within this course students will study and participate in daily in class presentations of major periods of theatre history, terminology, acting and improvisational technique, voice and movement, technical theatre, multicultural theatre, and script writing. Students will also be exposed to the works of various playwrights. In addition students are expected to perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam.

It is highly suggested for students to consider" Effective Speech Via the Dramatic Arts" as their elective.

#### **Advanced Theatrical Performance**

### Open to 11, 12

2 Semesters-1 Credit



This course is a performance based advanced level course with a large script writing component that builds on the skills learned in Introduction to theatre and theatre Performance. This course will allow students the opportunity to participate daily in in-class presentations as well as explore a concentration in the areas of directing, technical theatre, musical theatre and production critique. Students will also have the opportunity to build a college













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students are expected to perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam. <u>Prerequisite</u>: Introduction to theatre \* or successful completion of Jr. High drama or theatre

#### **Musical Theatrical Performance**

Open to 11, 12

2 Semesters-1 Credit

In the Musical Theatrical Performance course students will explore the history and development of American Musical theatre. Students will develop the necessary performance skills of singer, actor, and dancer and apply these skills in various in-class and main-stage performances. Students will prepare in-class presentations engage in solo, small group, and large ensemble performances. The course will include peer critique as well as self reflection. There will be a focus on going musical theatre repertoire and preparing for the audition process. The class will participate in a culminating Broadway Revue at the end of the semester.

\*Students enrolled in this course will receive credit for PE.

#### **Tap Dance**

#### Open to 9, 10, 11, 12

1 Semester-0.5 Credit

To provide beginning/intermediate dancers with study, knowledge, and application of tap dance with a strong emphasis in terminology, technical proficiency, critique, choreography, and performance. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride.

It is vital that students earn proficiency in Introduction to Dance prior to taking tap as all dance skills are based in ballet skills.

<u>Prerequisite</u>: Introduction to dance or equivalent training as approved by the instructor. \*Students enrolled in Dance courses will receive credit for PE.

#### KHS Band I / Concert Band

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

The KHS Band is a traditional wind and percussion instrumental ensemble which performs in concerts, parades, at athletic events (marching band and pep band), and for other special events throughout the year. Some performances are competitive. Attendance at all performances is mandatory. Students explore advanced techniques of wind band performance with a variety of musical styles. A main goal of Band 1 is to prepare students for successful participation in Band 2/Symphonic Band. Band 1 and Band 2 will combine for marching band, the "Marching Kays," during the first semester. Band 1 and Band 2 may combine for other performances. After successful completion of Band 1, students

ready audition portfolio as well as explore other avenues in the theatre business. In addition students are expected to direct and perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam. *Prerequisite: theatre Performance* 

#### **Introduction to Dance**

#### Open to 9, 10, 11, 12 Credit

1 Semester-0.5

This course is to provide beginning dancers with study, knowledge, and application of various styles of dance (Ballet, Jazz, Hip-Hop) with a strong emphasis in terminology, technical proficiency, dance history, critique, performance, and career paths. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride. \*Students enrolled in Dance courses will receive credit for PE.

#### **Advanced Dance**

#### Open to 10, 11, 12

2 Semesters-1 Credit



To provide intermediate dancers with a further and more in-depth study, knowledge, and application of various styles of dance (Ballet, Jazz, Hip-Hop, Jazz, Modern, World Dance) with a strong emphasis in terminology, technical proficiency, dance history, critique, performance, choreography and career paths. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride. <u>Prerequisite</u>: Introduction to Dance and Tap Dance or demonstration of dance proficiency from alternate experience (to be evaluated by dance instructor). \*Students enrolled in Dance courses will receive credit for PE.

#### KHS Band II/ Symphonic Band

Open to 9, 10, 11, 12

2 Semesters-1 Credit



This course is designed for the most advanced wind instrument and percussion players. Skills learned in Band 1 are further developed. The band performs in concerts, parades, at athletic events (marching band and pep band), and for other special events throughout the year. Some performances will be competitive. Attendance at all performances is mandatory. Students explore advanced techniques of wind band music performance in a variety of musical styles and genres. Band 2 and Band 1 will combine for marching band, the "Marching Kays," during the first semester. Band 2 and Band 1 may combine for













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should be able to: 1) play a two-octave chromatic scale; 2) play at least six (6) major and (harmonic) minor scales; and 3) play music of moderate difficulty - all with good, characteristic tone. Percussion students should know the most common of the international drum rudiments (rolls, diddles, flams). <u>Prerequisite</u>: Permission of instructor or successful completion of 8th grade proficiency/audition and recommendation of junior high band staff.

other performances. After successful completion of Band 2, students should be able to: 1) play a chromatic scale through the full range of their instrument; 2) play all 12 major and minor scales; and 3) play music of advanced difficulty. Percussion students should know and play the 40 international drum rudiments. <a href="Perequisite">Perequisite</a>: Permission of instructor or successful completion of Band 1. Juniors must pass the 10th grade proficiency exams to continue in band.

#### Wind Ensemble

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

This course is designed for the most advanced wind instrument and percussion players. Skills learned in Band 1 are further developed. The band performs in concerts, parades, at athletic events (marching band and pep band), and for other special events throughout the year. Some performances will be competitive. Attendance at all performances is mandatory. Students explore advanced techniques of wind band music performance in a variety of musical styles and genres. Band 2 and Band 1 will combine for marching band, the "Marching Kays," during the first semester. Band 2 and Band 1 may combine for other performances. After successful completion of Band 2, students should be able to: 1) play a chromatic scale through the full range of their instrument; 2) play all 12 major and minor scales; and 3) play music of advanced difficulty. Percussion students should know and play the 40 international drum rudiments. Prerequisite: Permission of instructor or successful completion of Band

#### Percussion Ensemble Basics

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Percussion Ensemble is a performance-based class, where students learn to prepare and perform percussion music in conjunction with the two high school concert bands; as well as perform instrument specific literature (known as Percussion Ensemble Music). Students learn how to read all types of percussion music, perform using multiple instrument specific skills, rehearse in small-group formats, and prepare for the marching season. Percussion Ensemble will perform at existing Band concerts with their respective bands as well as their own Percussion group. Students will also rehearse and have the opportunity to audition for state and district level groups like I.M.E.A. Entry into the class will require two years of Band experience.

Recommended: Two years with the Kankakee Junior High School Band, Kankakee High School Band, or two years at any other school's band or equivalent experience

#### **Percussion Ensemble Advanced**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Percussion Ensemble Advanced is a performance-based class, where students learn to prepare and perform percussion music in conjunction with the two high school concert bands; as well as perform instrument specific literature (known as Percussion Ensemble Music). Students will proficiently perform all types of percussion music, perform using multiple instrument specific skills, rehearse in small-group formats, and prepare for the marching season. Percussion Ensemble will perform at existing Band concerts with their respective bands as well as their own Percussion group. Entry into the class will require two years of Band experience. *Recommended:* Two years with the Kankakee Junior High School Band, Kankakee High School Band, or two years at any other school's band or equivalent experience.

#### Jazz Band

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Jazz band is a competitive performance-based class, where students learn to prepare and perform in a big band setting and learn to play popular music. This class will focus on the development of basic jazz band skills and band culture that fosters excellence and high order learning. Jazz band will perform at existing concerts as well as in the community for special events. Additionally, students will perform at no fewer than 2 competitions during the spring semester.

<u>Prerequisite</u>: Permission of instructor or successful completion of 8th grade proficiency/audition and recommendation of junior high band staff.













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#### **Rock Band**

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Students will learn essential techniques of arranging and performing popular music on modern instruments: guitar, ukulele, keyboard, drum set, electric guitar, electric bass, voice.

#### String Orchestra II

### Open to 10, 11, 12

2 Semesters-1 Credit

This course is designed for the most advanced string players. Skills learned in Orchestra 1 are developed further. The orchestra performs Classical, Romantic, Baroque, pop and contemporary music. Orchestra 1 and Orchestra 2 combine for performances which include contests. Attendance at performances and contests is required.

#### String Orchestra I

#### Open to 9

2 Semesters-1 Credit

In this course students explore advanced techniques of string playing. Skills such as shifting, vibrato, and advanced bow strokes are learned. The orchestra performs Classical, Romantic, Baroque, pop and contemporary music. Orchestra 1 and Orchestra 2 combine for performances which include contests. Attendance at performances and contests is required. *Prerequisite: Junior High Orchestra or permission of instructor.* 

#### **Symphony Orchestra**

#### Open to 10, 11, 12

2 Semesters-1 Credit



Symphony Orchestra will be an auditioned large ensemble class for students who are ready to play more advanced repertoire. They will combine with the regular Orchestra class and put on concerts for the public. They will also combine with select members of Wind Ensemble and play full orchestra pieces. Attendance at performances and contests is required.

Prerequisite: Orchestra 1 or permission of instructor.

#### Piano Keyboard Laboratory

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

This course is both an individualized and classroom approach to keyboard instruction that enables beginners to learn to play the piano and experienced students to improve their skills. Students learn about the construction of music by studying form, harmonic structure, scales, chords, intervals, rhythms, general vocabulary, and the history of music styles. They are able to use that knowledge to perform and to compose music using integrated technology. Students are required to perform in concert twice a year. *Prerequisite: Audition* 

#### **Advanced Choir**

Open to 9, 10, 11, 12

2 Semesters-1 Credit

#### **Mixed Chorus**

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Mixed Chorus is a traditional 4-part (soprano, alto, tenor, bass) large vocal ensemble. Students enrolled in this course will learn and practice correct choral vocal techniques. Students will also develop and improve on music reading, sight-singing. and ear training skills, and apply these skills to the rehearsal and performance of choral literature of various historical periods, styles, and cultural origins. Students will participate in full choral ensemble performances throughout the school year, as well as participating in IHSA Solo and Ensemble and Organizational Music contests. Performances and rehearsals outside of the school are required. <u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble.

#### Show Choir

Open to 9, 10, 11, 12

2 Semesters-1 Credit













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Advanced Choir is a performing group that sings advanced level literature. The course is designed for serious Choir students who want to improve their already existent skills. Students will participate in full choral ensemble performances throughout the school year, as well as participating in IHSA Solo and Ensemble and Organizational Music contests. Performances and rehearsals outside of the school are required. Students will have the optional opportunity to audition for IHSA District/All-State Chorus and Jazz Choir.

<u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble.

Show Choir is a competitive performance based class, where students learn to prepare and perform popular music. Students learn how to add choreography to song, as well as text interpretation, facial and body expression and many performance skills. Show Choir will perform at existing choir concerts as well as special community events. Additionally students will perform at no fewer than 2 competitions in the spring semester.

<u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble and audition. \*Students enrolled in Dance courses will receive credit for PE.

#### **Music Theory**

#### Open to 10, 11, 12

2 Semesters-1 Credit

Music Theory is an advanced level music course. Students in this class will work towards a deeper understanding of the various building blocks of music: melody, harmony, rhythm, meter, texture, and form. Students will seek to develop music writing skills through analysis, composition, and notation. They will improve their musicianship through listening skills, sight-singing, and harmonization at the keyboard and by singing.

<u>Prerequisite:</u> The student's ability to read and write musical notation is fundamental to this course and the student must have adequate performance skills in either voice or an instrument.

#### **AP Music Theory**

#### Open to 10, 11, 12

2 Semesters-1 Credit

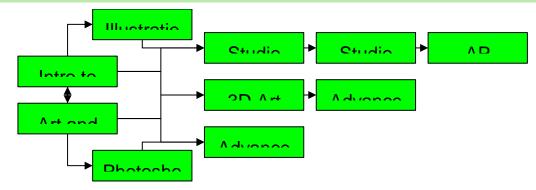


AP Music Theory is an advanced level music course. Students in this class will work towards a deeper understanding of the various building blocks of music: melody, harmony, rhythm, meter, texture, and form. Students will seek to develop music writing skills through analysis, composition, and notation. They will improve their musicianship through listening skills, sight-singing, and harmonization at the keyboard and by singing. Work in this class being equivalent to a first year college music theory class and culminates with the AP exam.

<u>Prerequisite</u>: The student's ability to read and write musical notation is fundamental to this course and the student must have adequate performance skills in either voice or an instrument.

### Fine Arts & Communications with Visual Arts Concentration

The Fine Arts Department offers strong foundational instruction in Art with emphasis on visual literacy, technical and observational skills, critical thinking, and artistic expression. The art offerings consist of studio and non-studio courses. We foster lifelong learning, appreciation of diverse points of view, and recognition of art as a fundamental form of human expression. The visual arts support a well-rounded educational experience where students learn how to apply new artist skills that assist in the communication of ideas from varying perspectives. Experience in the visual arts prepares students for future endeavors that require creativity and problem solving. Students are expected to self-pace by working independently, and also collaborate with their fellow classmates. After taking introductory art courses, a passing grade is required to continue taking additional art classes regardless of sequencing or grade level.















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#### **Art and Culture**

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

This semester length course is an introductory art class offered to all grade levels. Students will explore Western Art and the contextual and technical relationships to World Art. Various art movements and time periods will be studied with specific connections to Western and World cultures. Students will be exposed to media including pastel, pencil, plaster, clay, watercolor and acrylic paints, pen, marker, and much more. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

#### Intro to Art

Open to 9, 10, 11, 12

1 Semester-0.5 Credit



This is an introductory art class offered to all grade levels. Students will learn how to use basic elements and principles of art, based on historical and cultural connections. Art and design topics, concepts, materials, and techniques related to world art are the main focus of this course. Students will be exposed to various media including pencil, pen, color pencil, watercolor and acrylic paints, wire, clay, graphic art, and much more. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

#### Studio Art

Open to 10, 11, 12

H

2 Semesters-1 Credit

This course is designed for students that have an interest in further developing their artistic ability while using many different media and techniques, ideas and subject matter, and compositional explorations. Students will discover diverse types and styles of drawing, painting, 2D and 3D design with traditional and contemporary approaches. This class will prepare art students for College level art courses. Students will also have the opportunity to display their best work in the annual Art exhibition at KCC and other area art shows. Prerequisite: Grade of "C" or better in a previous art class or art teacher recommendation.

**Advanced 3D Art** 

3D Art

Open to 10, 11, 12

1 Semester-0.5 Credit



This course will provide an opportunity for students to apply the elements and principles of art in a 3 Dimensional format. A focus on sculpture artists and cultures from across the world will encompass a wide variety of functional and decorative arts. Students will be exposed to a range of media including but not limited to found objects, paint, wire, clay, plaster, paper and wood. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

**Illustration and Animation** 













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Open to 10, 11, 12

1 Semester-0.5 Credit

In this course, students would have the opportunity to build upon their skills learned in 3D Art. Students would be given options in terms of focus of projects, including media, theme, and subject matter. Under guidance, students would work independently on projects to broaden their existing knowledge in 3D art while gaining a deeper understanding of their unique personal style in their artwork. Once students research a topic, decide on media, theme, and subject matter to enhance their idea, students create a journal, conference with teacher, and then develop a project. Following the project, student would complete an evaluation and reflection; followed by teacher assessment.

Open to 10, 11, 12

1 Semester-0.5 Credit

This course is designed for students that have art and computer skills and have an interest in graphic design, illustration, web design, animation, advertising, video game design, etc. Students will explore various projects that relate to specific art related careers using Adobe Illustrator and Adobe Flash computer software using various processes and artistic techniques. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary.

#### **Photoshop and Photography**

Open to 10, 11, 12

1 Semester-0.5 Credit

This course is designed for students that have art and computer skills and have an interest in graphic design, photography, photo manipulation, photo editing, poster design, album art, motion graphics, etc. Students will explore various projects that relate to specific art related careers using a digital camera and Adobe Photoshop software. Materials, processes, and artistic techniques of taking and manipulating artistic photographs are covered. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary. 

Prerequisite: If this is not the first art class a student takes, they must have a passing grade from the previous art class. A passing grade is required to continue taking additional art classes regardless of sequencing or grade level.

#### Studio Art II

Open to 11, 12

2 Semesters-1 Credit



This course is designed only for the advanced art student that has completed Studio Art, has a high level of artistic ability and a desire to develop a portfolio of artwork. (can be used for entry into college). Students will work on two different sections of a portfolio: Breadth (range and diversity of media and subject matter, and/or application of the principles of design), and Concentration (a body of related works that describes in depth the exploration of a particular artistic concern). Each student will keep a sketchbook documenting concepts, visual ideas, technical and composition studies, and responses to any current social, political, economic, spiritual issues, etc. Students are required to submit artwork into the multiple art exhibitions and other applicable contests and shows throughout the school year. <u>Prerequisite</u>: Grade of "B" or better in Studio 1, or art teacher recommendation. (please talk to Art Teachers)

#### Advanced Graphic Art

Open to 12

1 Semester-0.5 Credit

This course is designed for students that have an interest in continuing their study of graphic arts while completing publication and graphic art projects related to school and district needs. These projects will consist of illustrations, posters, fliers, visual aids, handouts, and photo manipulations. Computer software to will be used includes Adobe Illustrator, Adobe PhotoShop, and Adobe InDesign. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary.

<u>Prerequisite</u>: This course is only for senior students that have completed Graphic Art and have approval from Art teacher.

#### **AP Studio Art**

Open to 12

2 Semesters-1 Credit



This course is designed only for the advanced studio student that plans on pursuing an art related career. Students will complete and submit an art portfolio based on College Board requirements to receive Advanced Placement Credit at the end of the school year. The three sections of this portfolio are Quality, Breadth, and Concentration. Within each section, student will focus on creating ownership of ideas and visual information in the medium, subject matter, and theme they are exploring. Students are required to submit artwork into the multiple art exhibitions and other applicable contests and shows throughout the school year.

<u>Prerequisite</u>: Completed Summer work, and a Grade of B or better in Studio Art or Studio Art 2H, or <u>art teacher recommendation</u>. (please talk to Art Teachers)





















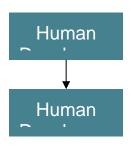


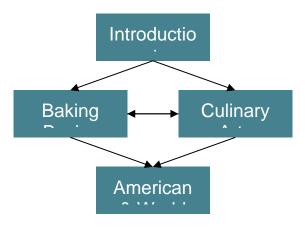


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### Foods, Agriculture, and Natural Resources

**Description:** Foods, Agriculture, and Natural Resource courses teach students to be productive and to adapt to a rapidly changing workplace by the teaching of many employability skills. Many of these courses offer students experience in real world work situations and can lead to licenses and certificates in various fields.





Parenting

### **Introduction to Culinary Arts**

### Open to 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

This course is for students interested in learning about culinary arts. Students will explore the world of culinary arts in the following ways: kitchen safety and sanitation, proper knife skills, the preparation of food utilizing basic cooking concepts, the nutrition of each type of food within the framework of a healthy diet, the purchasing and proper storage of all types of food and food preparation concepts. Students will enjoy preparing and eating a variety of foods. Students will complete this course with a basic set of lifelong culinary skills.

### **Baking Basics**

### Open to 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

This course is for students interested in learning more about baking and pastries. Students will experience the delights of baking using various techniques and ingredients to prepare breads, cookies, cakes, pies and other specialty items. <a href="https://example.com/Prerequisite">Prerequisite</a>: Introduction to culinary arts

### **Human Development I**

### **Culinary Arts**

### Open to 11, 12

### 2 Semester-1 Credit BFFIT Academy

In this course, students learn the nutritional value, selection, storage and preparation of fruits, vegetables, grain products, legumes, nuts and seeds, dairy foods, eggs, meat, poultry, and fish and shellfish. Students will also learn that individual foods can be combined in many imaginative ways to create new and interesting dishes. Combination foods can take a variety of different forms and can include almost any combination of ingredients imaginable. Students will participate in creating meals for school activities and community events. *Prerequisite: Introduction to culinary arts* 

### **American & World Cuisines**

### Open to 10, 11, 12

### <u>1 Semester- 0.5 Credit</u> BFFIT Academy

This course is open to students interested in experiencing food from the United States and around the world. This course will provide students the opportunity to experience how food and its preparation vary by region and by country. Students will learn about different ingredients and techniques to broaden their culinary horizons. <u>Prerequisite</u>: Introduction to Culinary Arts and either Culinary Arts or Baking Basics

**Human Development II** 













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Open to 10, 11, 12

1 Semester-0.5 Credit

H.O.S.T/HPS Academy

This course emphasizes learning experiences which help students gain knowledge and understanding of the intellectual, physical, social, and emotional development of children from conception through age 3. The course content centers around the following duty areas: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual, and emotional developmental principles; practicing health and safety standards for children; and evaluating family career changes in relation to impact on children. Information related to careers in child care is incorporated throughout the course.

**Parenting** 

Open to 11, 12

1 Semester-0.5 Credit

H.O.S.T/HPS Academy

Designed to teach students skills necessary to use in a parenting role. This course follows the concepts taught in Child Development class, but that class is not a required prerequisite. Parenting class is recommended for all students.

Open to 10, 11, 12

1 Semester-0.5 Credit

H.O.S.T/HPS Academy

In this course the students will continue to gain knowledge and understanding of the intellectual, physical, social and emotional development of children ages 4 through adolescence. Students will also begin to learn about safety and health, special challenges, and ways to care for children. Students will also learn about early childhood classroom and the different learning centers in the early childhood classroom.

Prerequisite: Human Development I









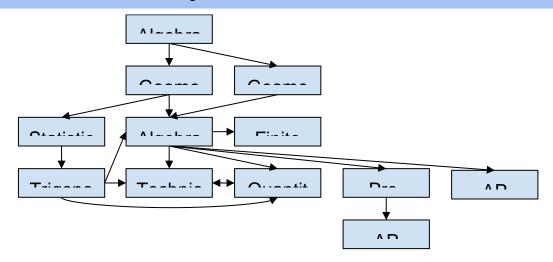


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### Math Department

Description: The Math Department covers topics in mathematics that every educated person needs to know to process, evaluate, and understand the numerical and graphical information in our society. Applications of mathematics can be found in problem solving, finance, probability, statistics, geometry, and population growth for example.

- Algebra I and Geometry are required for graduation
- Technical Math and Quantitative Literacy classes can only be taken as a Senior if and only if all 3 math credits are already earned. These courses are articulated credits for college. They do not count for credit, but students will be allowed to waive the testing and class at KCC.



### Algebra I B

Open to 9

2 Semesters-1 Credit

### **Meets Algebra Requirement**

This course is designed to emphasize the study of multiple representations of linear and nonlinear functions. The curriculum will include an acceleration through algebraic readiness skills. Students will build on content knowledge, use mathematical models, communicate mathematics, collaborate with others, and use technology. Topics include: equations and inequalities, linear functions, exponents, radicals, polynomials, quadratic functions, probability, and statistics. An Algebra I course is required for graduation. A scientific calculator is recommended. (TI - 30 MultiView preferred).

Algebra II

Open to 9, 10, 11, 12 2 Semesters-1 Credit

### Algebra I

Open to 7, 8, 9, 10, 11, 12

2 Semesters-1 Credit



### **Graduation Requirement**

This course is designed to emphasize the study of multiple representations of linear and nonlinear functions. Students will build on content knowledge, use mathematical models, communicate mathematics, collaborate with others, and use technology. Topics include: equations and inequalities, linear functions, exponents, radicals, polynomials, quadratic functions, probability, and statistics. An Algebra I course is required for graduation. A scientific calculator is recommended. (TI - 30 MultiView preferred).

**Fundamentals of Algebra** 

Open to 9 2 Semesters-1 Credit













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Algebra II will utilize advanced algebra topics and is intended for mathematically inclined students who attained Algebra I. Topics include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations. Algebra II satisfies the third year math credit requirement for graduation. This class requires a graphing calculator (TI 84 plus preferred). Geometry H may be taken concurrently with this class. *Prerequisites: Algebra 1* 

### SLATE

Fundamentals of Algebra is run simultaneously to Algebra I B as an intervention for algebra. The content covered in the class revolves around algebra readiness skills. Algebra Readiness provides robust coverage of the basic concepts of algebra, algebra prerequisites, and related math curriculum standards. Algebra Readiness does not provide coverage of non-algebra middle school mathematics topics, such as probability, statistics, and geometry.

### Geometry

### Open to 8, 9, 10, 11, 12

2 Semesters-1 Credit



### **Graduation Requirement**

This is a formal course in Geometry for the mathematically inclined student with emphasis on the axiomatic nature of math, which includes in-depth study of proofs. Topics covered include parallel lines, perpendicular lines and planes; congruent and similar figures; quadrilaterals; right triangle trigonometry; circles; constructions and loci; area and volume; coordinate geometry; and transformations. An additional unit in Non-Euclidean Geometry will be included in this course. A geometry course is required for graduation. This class requires a graphing calculator (TI 84 plus preferred). Algebra 2H may be taken concurrently with this class.

### Math 180 Course II

#### Open to 9

2 Semesters-1 Credit



This course, MATH 180 Course II, is a continuation of MATH 180 Course I. Topics include: multiplication, division, fractions, decimals, rate, ratio, percent, functions, equations, and linear relationships.

### Pre-Algebra

### Open to 9

2 Semesters-1 Credit

SLATE

This course is an introduction to basic algebra concepts and a review of arithmetic algorithms. This course is designed to help students prepare for and be successful in Algebra I. Topics include: integers, numerical relationships, equations, geometry, functions, probability, and statistics.

### **Pre-Calculus**

Open to 10, 11, 12

2 Semesters-1 Credit



This course is intended for the student who has a strong background in math and plans to take Calculus. The topics include graphs & functions, polynomial & rational functions, exponential & logarithmic functions, trigonometric functions, polar coordinates, vectors, analytic geometry, and systems. This class requires a graphing calculator (TI 84 plus preferred). <u>Prerequisite</u>: Geometry and Algebra II

### **AP Statistics**

Open to 10, 11, 12

2 Semesters-1 Credit



AP Statistics is the high school equivalent of a one semester, introductory college statistics course. In this course students will

### **AP Calculus**

Open to 11, 12

2 Semesters-1 Credit



This course is designed as a course for students who have: 1) consistently shown a strong potential in mathematics; and 2)













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develop strategies for collecting, organizing, and analyzing, and drawing conclusions from data. Students design, administer and tabulate results from surveys and experiments. Probability and simulations aid students in constructing models for chance phenomena. Sampling distributions provide the logical structure for confidence intervals and hypothesis tests. To develop effective statistical communication skills, students are required to prepare frequent written and oral analyses of real data. It is expected that students take the AP exam in the spring. Students need a score of 3 out of 5 to receive college credit for the class. This class requires a graphing calculator (TI 84 plus preferred). *Prerequisite: Algebra I* 

pursued mathematics with expressed interest in careers in math or science. This course will include the theory of limits and continuity, and techniques of derivatives and integrals, along with applications of derivatives and integrals. It is expected that students take the AP exam in the spring. Students need a score of 3 out of 5 to receive college credit for the class. This class requires a graphing calculator (TI 84 plus preferred). *Prerequisite: Pre-Calculus* 

### **Finite Math**

### Open to 11, 12

2 Semesters-1 Credit



3 Semester Hours at KCC for Course Math 1713

Methods from linear algebra, probability, and finance are developed and applied to problems in business and the social sciences. Topics include word problems, functions, systems of equations, matrices, linear programming, sets, probability, counting techniques, finite geometric series, and annuities. Students interested in Business are encouraged to take this course. This course will meet the requirements and follow the Syllabus of the KCC Course Math 1713 (3 College credit hours). This class requires a graphing calculator (TI-84 plus preferred). Prerequisite: entrance qualifications for a KCC credit class.

### **Essentials of College Mathematics**

## Open to 12 SLATE

2 Semesters-1 Credit

Currently, many colleges and universities require a mathematics entrance exam for placement into an appropriate leveled math class. With that idea in mind, Essentials of College Mathematics was designed to offer students another opportunity to study the essential knowledge needed to succeed on entrance exams and to excel in a college algebra course. We will apply that knowledge to problems concerning real world contexts. We will then explore measurements, statistics, and probability. Finally, we will apply our knowledge to topics in Algebra and Geometry. Following the design of Developmental Math classes offered at KCC, students in this course will not be allowed the use of calculators.

### **Tech Math**

### <u>Open to 12</u>

2 Semesters-1 Credit



3 Semester Hours at KCC for Course Math 1113

This course concentrates on real number operations, measurements, plane and solid geometry, algebraic operations (including factoring, fractions, and exponents), linear functions, and inequalities (including their graphs). Students interested in

### **Trigonometry**

Open to 11, 12

1 Semester-0.5 Credit



Trigonometry is a branch of mathematics that studies relationships involving lengths and angles of triangles. Students in the class will explore methods of indirect measurement, examine the Unit Circle and special right triangles, use trigonometric identities to solve problems, graph trigonometric functions, and investigate the polar coordinate system and vectors. This class requires a graphing calculator (TI 84 plus preferred).

Prerequisite: Geometry and Algebra 2

### **Statistics**

Open to 11, 12

1 Semester-0.5 Credit

This course introduces the student to tabulating, depicting, and describing the numerical properties of data as they occur in collections. By learning about some of the mathematical topics of descriptive statistics and possibly inferential statistics, the students will not be simply "crunching numbers," but learning to draw logical conclusions from sets of data. The use of statistics is common to almost all fields of inquiry—social and natural sciences, sports, business, education, library and information science, and even music and art. This class requires a graphing calculator (TI 84 plus preferred). A student may not receive credit for both Statistics and AP Statistics.

### **Quantitative Literacy**

Open to 12

2 Semesters-1 Credit



COLLEGE COLLEGE

Quantitative Literacy course features four units of instruction and a capstone project: Personal Finance, Statistics & Predictions in Everyday Life, Constructing Our World, and Math in Decision Making. Students earning the credit with at least a 70% grade can













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taking vocational classes at KACC or KCC are encouraged to take this class. Tech Math I can only be taken after all 3 credits of math have been earned for graduation.. This course exempts you from the similar course at KCC as a Mathematics elective for an Associates of Applied Science degree. A scientific calculator is recommended (TI - 30 MultiView preferred).

<u>Prerequisite</u>: Students must be senior with 6 math credits to enroll in the class.

be automatically enrolled in the Statistics course at any Community College in IL without a placement test. . <u>Prerequisite</u>: Students must be senior with 6 math credits to enroll in the class.

### **Geometry and Engineering**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



G Me

**Meets Geometry Requirement** 

The purpose of this course is to have students experience putting geometry into action by building real world projects. This interdisciplinary course integrates geometry and engineering topics through the building of significant engineering projects. The goal is to provide students with a better understanding of both the geometry and the engineering content taught in the Math Department and prepares students for the subsequent math courses. Students will gain hands-on, real-world experience in different areas of construction. Additional emphasis is given to teamwork, problem-solving, and the promotion of employable attributes.











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### **Physical Education**

Kankakee High School offers a well-rounded and progressive program of physical activities during all four years of high school. Students will be involved in a Physical Education curriculum that requires courses in fitness, swimming, and a variety of individual, team, and recreational sports. Through participation in a program of regular physical activity, P.E. students will develop lifelong understanding and habits for good health and fitness; develop and maintain mental and physical efficiency; demonstrate the ability to use basic physical skills, strategies, and rules in many movement forms and activities; demonstrate responsible personal and social behaviors and skills; develop an understanding and respect for the differences among all people; and enjoy wholesome physical recreation.

Physical Education Substitution/Exemption Policy:

Students may request a substitution or exemption from physical education for the following reasons:

### **Substitution Policy:**

Students who are enrolled in Show Choir, Dance classes, or JROTC will receive a credit in physical education. Athletes should be enrolled in Athletic P.E. \*\* See course description.

### **Exemption Policy:**

The student is participating in interscholastic, varsity level athletics as certified by the athletic director. The participant can replace the physical education class with an additional class during the semester of their sport.

The student is participating in Marching Band, CNA program, or KACC.

The student provides written evidence from an institution of higher education that a specific course not included in existing state or local school minimum graduation standards is required for admission. School district staff must verify that the student's present and proposed schedule will not permit completion of the needed course, because the student is already at the maximum course load.

The student lacks sufficient course credit in one or more courses required by the state statute or local school board policies for graduation. Students who have failed required courses, transferred into the district with deficient credits, or who lack credits due to other causes will be eligible to apply for this exemption if they are carrying the maximum course load.

The student is participating in a course, academy or program that the Kankakee School District has applied for and received a waiver for exempting students from physical education for the purposes listed in said waiver. This waiver process must be determined by the Director of Curriculum and Instruction and approved by the school board.

A PE waiver form is located at the back of this document for those students wanting to participate in this program. The physical education requirement is waived for the student participating in this program.

Health

**Physical Education** 













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Open to 9, 10

1 Semester-0.5 Credit

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

Health is designed to satisfy the state requirement for one semester of health education. Health covers growth and development, nutrition, drugs/alcohol/tobacco, disease control, mental health, personal hygiene, first aid, and other state mandated curricular areas. The course covers awareness of health related issues in order to help students make decisions about their lifestyle.

Adaptive PE Aid/Buddy Program

Driver Education /Physical Education

Physical education is an integral part of the total educational

program. Physical education is mandated by the state of Illinois,

and seven credits of P.E. are required for graduation. Physical

education is necessary to sustain good fitness and health

Open to 10, 11, 12

1 Semester-0.5 Credit

The adaptive physical education program is designed to allow students with a wide range of abilities and needs to meet the goals and standards of the general physical education program with modifications. This class will be comprised of general education students and students with physical and cognitive impairments who require adaptations to the general physical education classroom. Aides/"Buddies" are general education students how help meet the needs of individuals taking Adaptive PE by providing support, socialization, and modeling of appropriate behaviors. Students will learn about specific disabilities, safety techniques in working with people with special needs, and sports specific skill techniques. Students will be expected to participate as they would in a general physical education class.

\*Must get teacher recommendation and fill out an application/contract to be accepted into the program

Open to 10, 11, 12

throughout life.

1 Semester-0.5 Credit

This course is to be taken with Sophomore P.E. Sophomores are taken out of physical education classes for nine weeks for the drivers education classroom and behind the wheel portion of attaining your driver's license. The elective is open to any pupil in grades 10, 11, or 12. The classroom phase provides essential knowledge for driver responsibility, traffic laws, and safety. The behind - the - wheel experience is designed to teach correct procedures, a minimal level of skill, and desirable driving habits. After the classroom phase is completed students will be placed in a PE class for 9 weeks and will be pulled out of that class when they are scheduled for behind-the-wheel. Sophomores must be at least 15 years old to enroll in this course. A \$50 fee paid at registration, social security numbers and a cost of \$20 for a Driver's Permit are required. All outstanding fees must be paid in full. More than five absences may result in a failing grade. Consistent attendance is required to meet state requirements. Prerequisite: Eight (8) total credits in the two Semesters immediately preceding.

**Strength and Conditioning** 

Open to 10, 11, 12

1 Semester-0.5 Credit

This course is reserved for varsity athletes interested in improving their general level of fitness, as well as an opportunity to concentrate on improving the fitness requirements of their chosen sport. Participants will be involved in strength training M-W-F, and aerobic, flexibility, and agility training T-TH. The coach of your chosen sport will have direct input into all aspects of your training during this class. Fitness levels will be measured at the beginning of the semester, as well as periodically throughout the semester. Students will be expected to keep a written journal of daily workouts, as well as the results of all fitness testing. Daily participation is mandatory in this class. Varsity head coach verification is required to register for this class. Forms are available in the counseling office.

Life Fitness

**Adventure Education/Outdoor Education** 

Open to 11, 12

1 Semester-0.5 Credit

This course teaches you outdoor skills including hiking, camping, orienteering, kayaking/canoeing, rock climbing, and basic outdoor survival skills. This course will also have a ninja warrior and obstacle course unit. Parent permission is required because the class will be leaving school property often.

**Physical Education Leaders Program** 













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Activities include: Circuit training, interval training, stretching, monitoring heart rate, personal fitness plan, weight lifting, fitnessgram, and various cardio activities.

This course offers serious Physical Education students an opportunity to become a student leader within the Physical Education Department. A two year commitment is required of students selecting to become involved with the Program. The junior year is designed to teach fundamental teaching strategies designed for Physical Education, leadership, supervision strategies, officiating, life fitness concepts and classroom protocols used by our Physical Education staff. Senior year is designed to afford students a hands on role among their peers. Students will establish a mentoring/internship relationship with a member of our PE staff and function as a group leader to underclass students and assist the teacher with the management of the class. Students interested in taking this class must be recommended by a member of the PE staff, and get both counselor and parent approval to matriculate in the class.

### **Recreation Games**

Open to 11, 12 1 Semester-0.5 Credit

Activities include: Ultimate Frisbee, Frisbee golf, bowling, badminton, mat ball, pickleball, omnikin ball, and many different cooperative games.

### Team Sports I

Open to 11, 12 1 Semester-0.5 Credit

Activities include: Softball, Volleyball, Hockey, Soccer, Basketball, Handball. Sports are subject to change without notice\*. (Weather may influence the team sport choice)\*

### **Rhythmic Movements**

### Open to 11, 12 1 Semester-0.5 Credit

\*Offered only 2<sup>nd</sup> Semester. Activities include: Aerobics (high/low intensity), Pilates, Yoga, Kickboxing, Tae Bo, jump roping, drum fit, and dance will all be incorporated into this course.

### **Athletic Physical Education**

### <u>Open to 9, 10, 11, 12</u> <u>1 Semester-0.5 Credit</u>

This course is designed to provide the student athlete with additional fitness gains such as strength, endurance, flexibility, body composition, agility and cardio respiratory endurance. All students wishing to take part in the high school athletic program should be enrolled in the eighth hour athletic physical education class and should be involved in a year-round program either in active competition in a sport or work out groups for that period. The instruction will arrange those students into work groups.

### **Science**









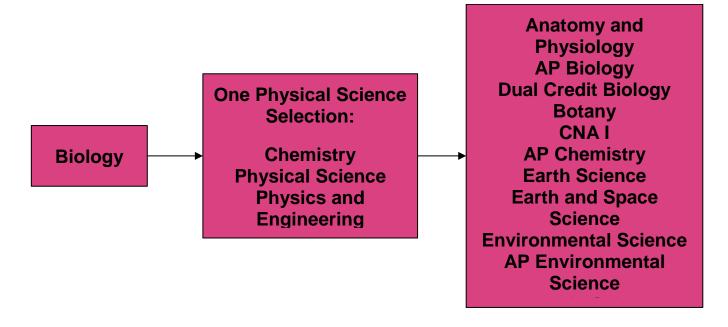




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Description: Through a variety of methods such as labs, problem based situations, and guided inquiry, students are given a science foundation, develop useful laboratory skills, and use mathematics to solve scientific problems. Students can expand their science experiences by taking courses that match their Academy paths or science electives that peak their interest or help provide fulfill the needs of the college or career goals.

- Students need one year of Life Science (Biology) and one year of a physical science to graduate.
- All students are enrolled in Biology in the Freshman Academy. It is a graduation requirement.
- After Biology, students can choose any of the physical science courses to complete successfully prior to graduation.



Life Sciences				
Biology	AP Biology			













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Open to 9, 10, 11, 12

SLATE

2 Semesters-1 Credit

Freshman Academy Graduation Requirement

Biology is a course which covers the fundamental principles of natural science. Emphasis will be placed on ecology, cell biology, genetics and evolution. Lectures, laboratories, discussions, and projects are used to present material.

#### **Environmental Science**

Open to 10, 11, 12

SLATE ( )

2 Semesters-1 Credit

This course is for students who are truly interested in the environmental issues challenging the earth. Major topics include the ecosystems, overpopulation, erosion, water pollution and eutrophication, toxic chemicals, air pollution, acid rain, ozone depletion and the greenhouse effect, pesticides and alternative energy sources. The students are intricately involved in the school recycling program. Discussion, activities, presentation, and projects are used to present the material.

### **Human Anatomy & Physiology**

Open to 10, 11, 12

2 Semesters-1 Credit

SLATE H.O.S.T Academy

This course focuses on the structure and function of the human body. Topics covered in this course include a basic introduction to the study of the human body, the basics of cells, types of tissues, the skeletal system, muscular system, nervous system, cardiovascular system, respiratory system, digestive system, urinary system, and reproductive system. Students will also learn about diseases of the human body related to the different systems. *Prerequisite: Biology* 

### Zoology

Open to 10, 11, 12 Credit

SLATE

1 Semester-0.5



The course gives an introduction to zoology, with particular emphasis on the morphology and systematics of both vertebrates and invertebrates. In addition, the students should acquire basic knowledge in ethology, evolution, and human ecology (including an introduction to the biosphere and biodiversity).

Open to 10, 11, 12

2 Semesters-1 Credit



This course is designed to be the equivalent of a college introductory biology course aimed at students who exhibit high levels of commitment, motivation, and academic maturity. It provides students with the conceptual framework, factual knowledge, and analytical skills necessary to deal with the rapidly changing science of biology. Major topics include biochemistry, cells, heredity, molecular genetics, metabolism, structure/function of plants/animals, evolution & ecology.

#### **AP Environmental Science**

Open to 10, 11, 12

2 Semesters-1 Credit



This course is designed to be the equivalent of a one-semester, introductory college course in environmental science. This course should be chosen by students who exhibit high levels of commitment, motivation, and academic maturity. The rigorous nature of this lab science will place an emphasis on scientific principles and the analysis of data and information.

### **Botany**

Open to 10, 11, 12 Credit 1 Semester-0.5



SLĄTE 📘

This is a lab course studying the principles of plant science and applied botany. Major topics include plant structure, growth and reproduction, floral design, landscape design, cultivation of house plants, herbs & spices, taxonomy, and identification of plants. Students learn propagation skills in the school's greenhouse. This course improves the skills needed to be successful in attending a university or technical school associated with these career areas and is deal for any future homeowner or property manager.

### **Dual Credit Biology**

Open to 10, 11, 12 Credit 1 Semester-0.5



COTTECE

This course provides a survey of biological principles with emphasis on humans, including chemistry of life, cells, structure, function, and reproduction. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction.

### **Physical Sciences**

Chemistry

**AP Chemistry** 













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Open to 10, 11, 12

2 Semesters-1 Credit

SLATE 🔳

Chemistry gives the student an introduction to chemical concepts and laboratory techniques. Chemistry is required for all students who plan to major in a medical field or in other scientific fields. This course includes atomic structure, types of matter, chemical equations, bonding, physical chemistry, and solutions. Participation in laboratory experiments is required.

### **Physics & Engineering**

Open to 10, 11, 12

2 Semesters-1 Credit

This course focuses on concepts and applications of physics, including laboratory investigations, and the use of algebra skills. Students construct and test models, to develop an understanding of the concepts underlying the phenomena of motion, force, energy, matter, sound, electricity, magnetism and light.

### **Physical Science**

Open to 10, 11, 12

2 Semesters-1 Credit

SLATE

Physical science is a course which covers the fundamental principles of physics & Chemistry, and is designed for the college-bound *or* trade-bound student. Emphasis will be placed on the introduction of performance expectations from Physics & Engineering and Chemistry.

### **Robotics**

Open to Grades 9, 10, 11, 12

2 Semesters-1 Credit



Robotics is a course that focuses on building a robot through introductory robotics and engineering practices. The course can be taken over two years. Students will explore all the aspects of an FTC robotics team, including building, programming and troubleshooting a robot, working as a team member, promoting and managing a team.

Open to 10, 11, 12

2 Semesters-1 Credit



AP Chemistry is designed to be the equivalent of a first year college general chemistry course. Enrolled students must exhibit high levels of commitment, motivation, and academic maturity. An in depth study of the following topics will be covered: A study of the structure and properties of matter. Atomic and molecular structure, chemical bonding, periodic law, nomenclature, stoichiometry, gas laws, states of matter, solutions, acid base chemistry, equilibrium, kinetics, thermodynamics, electrochemistry, and nuclear chemistry.

### **AP Physics**

Open to 10, 11, 12

2 Semesters-1 Credit



AP Physics is designed to be the equivalent of a first year college general physics course. This course should be chosen by students who exhibit high levels of commitment, motivation, and academic maturity. Physics is required for all students who will pursue engineering degrees of any type and most "pre-med" students. The course includes principles of mechanics, one and two dimensional motion, wave theory and RC circuits. Topics include: project motion, friction, torques, kinetic and potential energy, the Doppler Effect, lenses and mirrors.

#### **Earth Science**

Open to 10, 11, 12

2 Semesters-1 Credit



Earth Science is a course which covers the fundamental principles that drive the processes on Earth, and is designed to serve as a foundation for all academy science courses. Emphasis will be placed on using cross cutting concepts from Biology, Chemistry, and Physics & Engineering.

### **Other Sciences**

**Introduction to Health Occupations** 

Open to 11, 12

2 Period Block for 2 Semesters – 3 Credits

CNA I

H.O.S.T Academy

Open to 10, 11

<u>1 Semester-0.5 Credit</u> H.O.S.T Academy













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This is a core Health Sciences & Technology Academy class designed for students seriously considering a career within the medical field. It will explore the personal and educational characteristics associated with successful medical caretakers. It will introduce students to the wide range of specialized career options that fall under the discipline of medicine and help them evaluate career choices best for them. Special attention will be given to the development of medical vocabulary, fundamental job skills, and the people skills necessary for success within this exciting career field.

This course is designed to train students to be competent in skills necessary for the nursing assistant to function successfully in a hospital, long-term care facility, or other health care facilities. The nursing assistant will provide services related to the comfort and welfare of the resident under direct supervision of a registered nurse. Some topics to be covered include body mechanics, transfer techniques, basic anatomy and physiology, personal care, vital signs, rehabilitation, death, Alzheimer patient care, dying, and postmortem care. Review of Cardiopulmonary resuscitation (CPR) is also included. Students attend a clinical experience twice a week at a local nursing home for learning of hands-on skills. Eligibility for State Certified Nursing Exam is determined by student's attendance to class, clinical and maintaining a minimum grade of 75%. State of Illinois mandatory fingerprinting and 2 Step Tuberculosis (TB) testing is required for participation in this class.

### **Medical Terminology**

Open to 10, 11, 12





1 Semester-0.5 Credit

**HPS Academy** 

**(III)** 



Medical terminology is the study of the principles of medical word building to help the student develop the extensive medical vocabulary used in health care occupations. Students receive a thorough grounding in basic medical terminology through a study of root words, prefixes and suffixes. The study focuses on correct pronunciation, spelling and use of medical terms. Anatomy, physiology, and pathology of disease are discussed yet no previous knowledge of these topics is necessary.

This class is intended to motivate students to seek further scientific knowledge, to expose students to the various careers involved in forensic science and to possibly direct their education toward a career in forensic science.

**Forensic Science** 

### Social Sciences

Description: The Social Sciences Department provides a broadly based, multicultural and multidisciplinary perspective on humanity, society, and the body politic. Social sciences are concerned with society and the relationships among individuals within a society. As a whole, the department has many branches, each of the following are core or elective options which provide students exposure to multiple career and college readiness opportunities.

- All Students will be enrolled in a version of U.S. History as a junior. This is a graduation requirement.
- All students must successfully complete a section of U.S. Government and pass the U.S. Constitution test. These are graduation requirements.













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### **Human Geography**

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

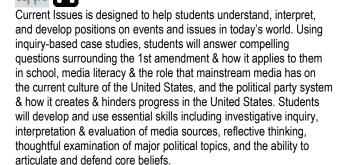


This course engages student interest in the social sciences by connecting contemporary "what" and "where" questions to the historical "why" questions. Students will engage in the systematic study of patterns and processes that have shaped the human understanding of, use of, and alteration of Earth's surfaces. It explores the location of countries and human institutions (ethnic groups, cities, and industries) and examines why and how they exist. Students will employ spatial concepts and landscape analysis to examine human social organization and its historical and environmental consequences.

### **Current Events**

Open to 9, 10, 11 , 12

1 Semester-0.5 Credit



### **Criminal Law**

Open to 10, 11, 12

1 Semester-0.5 Credit

Interested in television shows like Law and Order, Criminal Minds, and CSI? In this course, students will learn the basics of legal analysis and gain an understanding of the legal terms, concepts, and principles of criminal law. Students will study crimes against the person, crimes against property, and criminal defenses, and the elements necessary to prove them in court. Case studies from today's headlines will be emphasized, and class discussion and debate will be encouraged.

### AP Human Geography

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Geographers ask two main questions, "Where do people live?" and "Why do people live there?" This course will explore the answers to those questions using a thematic approach. The course is divided into seven units of study that include Geography Nature and Perspectives, Population, Cultural Patterns and Processes, Political Organization of Space, Agricultural and Rural Land Use, Industrialization and Development, and Cities and Urban Land Use. Students will develop their research and writing skills, learn basic mapmaking skills, and engage in debates on various geographical topics while taking this course. Students will be challenged to think critically and analytically throughout the year. Students are strongly encouraged to take the AP exam in the Spring.

### **Constitutional Law**

Open to 10, 11, 12

1 Semester-0.5 Credit

Should "under God" be part of the Pledge of Allegiance? How far does a student's freedom of speech go? Is prayer acceptable in the classroom? These questions, along with many others, are addressed in Constitutional Law. In this course, students will study constitutional issues and interpretation, along with the workings of the US Supreme Court. Topics to be covered will include freedom of speech, freedom of religion, freedom of the press, the right of privacy, abortion and equal protection (discrimination). Major units end with Supreme Court simulations with students playing roles of clerks, lawyers, and Supreme Court justices.

### African American History I

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

The social, political, and cultural history of Americans of African descent is examined. The introduction explores the culture, geography, and history of Western Africa and the development of the slave trade. The course then covers the contributions of African - Americans during the Colonial, the Ante - Bellum, and the Reconstruction periods.













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### African American History II

Open to 9, 10, 11, 12

1 Semester-0.5

Credit SLATE

The social, political, and cultural history of Americans of African descent is examined. An emphasis on Twentieth Century achievement, the Civil Rights Movement and present day social, political and economic contributions concludes the course.

### Latin American History II

Open to 9, 10, 11, 12 Credit 1 Semester-0.5

SLATE 🔲

Latin America is a fascinating and diverse region with rich and varied cultures and a shared history that is interesting as it is disheartening. Although Latin America shares a common history with the rest of the Americas, including the United States and Canada, it has also experienced a path of developing quite differently from the rest of North America. Students in this class will be introduced to the history of the region which will encompass a time span beginning with revolutionary eras to modern times.

### Latin American History I

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

Latin America is a fascinating and diverse region with rich and varied cultures and a shared history that is interesting as it is disheartening. Although Latin America shares a common history with the rest of the Americas, including the United States and Canada, it has also experienced a path of developing quite differently from the rest of North America. Students in this class will be introduced to the history

of the region which will encompass a time span beginning with pre-Columbian times to post-revolution.

### **Western Civilization**

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

SLATE (

This course is a survey of the history of European civilization from the beginning of the Greek and Roman civilizations, through the Middle Ages and the renaissance to the contemporary period. Emphasis will be placed on political and social patterns, major revolutions, World Wars, and contemporary events.

### **AP European History**

Open to 10, 11, 12

2 Semesters-1 Credit



AP European History is designed to be a two semester introductory college European history course. In AP European history students investigate significant events, individuals, developments, and processes in four historical periods from approximately 1450 to the present. This course also provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places; interaction of Europe and the world; poverty and prosperity; objective knowledge and subjective visions; states and other institutions of power; individual and society and national and European identity.

Introduction to Psychology

Sociology

Open to 10, 11, 12

1 Semester-0.5 Credit

This course is a study of man as he lives and interacts in groups. The primary focus is on the impact of students' interactions with their society. Students are guided through examining the impact they will have on the world and the world on them. The course starts with the sociological founders, their perspectives and theories. It moves through norms, deviance, social stratification, institutions, and ends with the developing world.

**Psychology** 













Open to 9, 10, 11, 12 Credit

1 Semester-0.5



Introduction to Psychology introduces students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

### **AP Psychology**

Open to 11, 12

2 Semesters-1 Credit



The AP Psychology course is designed to mirror an entry-level college that introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Topics include the history and approaches of psychology, research methods (experimental, clinical and the ethics involved), and abnormal, developmental and social psychology (diagnosis and treatment.) Extensive outside reading is required as well as course projects, short papers and research papers. Students are strongly encouraged to take the AP exam in the spring.

Open to 10, 11, 12

2 Semesters-1 Credit



Psychology continues to focus students on the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

### **Medical Psychology**

Open to 10, 11, 12

1 Semester-0.5 Credit



H.O.S.T Academy

Medical Psychology continues to focus students on the study of individual human behavior as pertains to the medical field. Course content typi2 2cally includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

### **United States History**

Open to 11, 12

2 Semesters-1 Credit



### **Graduation Requirement**

U.S. History is a thematic approach of American history from its beginnings to its present day. Students will receive a general overview of the major events that have shaped our nation. Emphasizing cause and effect relationships, American history will be studied from the social, historical, economic, political and geographic aspects. Students will also incorporate current events into their coursework to understand history as it is being made today. Approximately one third of the course will cover events in early American history and about two thirds will be spent from Post - Civil War to the present day.

### American Experience -English III H and US History

Open to 11

2 Semesters-2 Credits

\*May be taken in lieu of U.S. History

The American Experience (Honors) is a combination of U.S. History

### **AP United States History**

Open to 11, 12

2 Semesters-1 Credit



### \*May be taken in lieu of U.S. History

This course is designed to enhance the social studies skills and techniques of students of proven ability who are enthusiastic about learning and who are desirous of a very challenging way of studying the history of their country. Although various methods of instruction are used, the student is expected to participate actively in his/her education. The student also is required to complete various composition assignments. This includes essay and document - based tests both long and short answer), reports of varying lengths and research activities. Students are strongly encouraged to take the AP exam in the Spring.

#### American Government

Open to 10, 11, 12

1 Semester-0.5 Credit



**Graduation Requirement** 

This is a study of the organization, powers, and functions of













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and American Literature that meets daily in a two hour block of time meeting all of the requirements for English and U.S. History credits. The combination of literature and history allows students to see the connections between American culture and the historical forces that shaped it. The class is organized thematically, rather than chronologically. Students will focus on tracing contemporary issues to the past to uncover causal relationships between past and present that inform our present. This allows students to better make connections between history and literature as well as recognizing patterns in the same. For example, while reading The Great Gatsby, students will compare the Roaring Twenties and the Great Depression to the Housing Bubble and the subsequent 2008 economic crisis. This course will include a hands-on approach to history and literature through which students may engage in creative writing, group presentations, deliver speeches, make a short film, or become involved in social issues.

American Government at the national, state and local levels. National and State Constitutions will be examined. Other considerations include civil and political rights; the party system; the nature, structure, powers, and procedures of legislative, executive and judicial departments; foreign relations and national economic welfare; and current governmental problems.

#### **AP Government and Politics**

Open to 10, 11, 12 Credit 1 Semester-0.5



### \*May be taken in lieu American Government

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States.

### **AP World History**

Open to 11, 12

2 Semesters-1 Credit



This course is equivalent to an introductory college course. AP World History offers an approach that lets motivated students "do history" by guiding them through the steps a historian would take in analyzing historical events and evidence worldwide over the span of history. The course offers truly balanced global coverage with Africa, the Americas, Asia, and Europe each represented. Students are required to complete various composition assignments. Students are strongly encouraged to take the AP exam in the spring.

### World Languages & Cultures

Description: The World Language and Cultures program is designed to provide students with a broad background in world languages and cultural experiences. There are four skills developed in learning a world language: listening, speaking, reading, and writing. These skills are stressed throughout the program as well as the languages' individual development, culture, and history. Although one or two years of study of a world language will benefit the student, he/she will not be exposed to all of the basic grammar unless he/she has completed three years of study. Most colleges and universities require two or more years of world. language study for admission.

- All students must complete a portfolio with a competency of World Language. This is a graduation requirement. This requirement can be met through successful completion of 1 year of a world language or successful mastery of the World Cultures studio.
- Due the various degrees of Spanish language ability in the district, students requesting exemption of Spanish coursework can take a
  placement test to help identify their appropriate starting point in course sequence. The placement includes written and oral
  demonstration of ability level.
- World Languages are courses which require mastery to move forward in progression. Students will not be able to move onto the
  next step in the progression without completing core requirements successfully.











French I

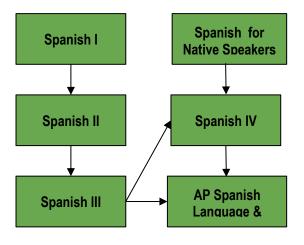
French II

French III

French IV

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World Cultures



**World Cultures** 

Open to 9, 10, 11, 12

1 Semester-0.5 Credit

This is a discussion and experience-based course that is designed to make students reflect upon their own cultural mindset and worldview by examining other cultures and languages with dramatically different practices and beliefs. Students examine the nature of culture and how cultural identities are acquired, maintained, and transformed. Students will explore world languages as well. They will study the contributions and influence of a range of cultural groups and languages and will analyze issues facing ethnocultural groups around the world. Students will develop and apply research skills and language skills. The course will conclude with a performance task highlighting the competencies in the World Language Continuum.

French II

<u>Open to 9, 10, 11, 12</u> <u>2 Semesters-1 Credit</u>

French I

Open to 9, 10, 11, 12

2 Semesters-1 Credit

In French 1 the student is introduced to the four basic skills necessary for learning a language: listening, speaking, reading, and writing. Students begin to use the language in basic personal situations as well as those introduced in the text. An introduction to culture and customs of French - speaking peoples is also given.

French III

Open to 9, 10, 11, 12

2 Semesters-1 Credit













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French 2 expands the skills in French 1. More emphasis is placed on developing reading and writing skills. The study of grammar continues and is used through application in speaking and writing. The study of culture continues through reading selections, video, etc. Students are encouraged to become more independent in speaking French.

### French IV

## Open to 9, 10, 11, 12

2 Semesters-1 Credit

French 4 broadens the student's acquaintance with various types of French literature: prose, poetry, and drama. Grammar is reviewed as needed. Emphasis is placed on proficiency in oral and written work. Speaking French is required.

### **Spanish for Native Speakers**

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Designed for heritage learners of Spanish. This course, conducted in Spanish, offers the fundamentals of spoken and written Spanish. It focuses on the development of communicative competence in reading, writing, speaking, and listening, as well as on understanding Hispanic cultures of heritage speakers of Spanish in the United States. Students gain confidence using Spanish to express their own thoughts on social and academic themes, interact with other speakers of the language, understand oral and written messages and make oral and written presentations. Students will be assessed using the State of Illinois' Spanish Language Arts Standards appropriate to their grade level.

### Spanish III

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Spanish 3 stresses reading, writing, and acquaintance with literature, customs and culture of Spanish - speaking people. Some of the culture will be presented through mini - courses on such subjects as history, art, music, letter writing, etc. Selections by well - known authors are included. A study of the more difficult grammar structures is covered. The course also stresses listening comprehension and requires speaking in Spanish.

### AP Spanish Language and Culture

Open to 9, 10, 11, 12

2 Semesters-1 Credit







French 3 stresses reading and writing, and acquaintance with literature, customs, and culture of the French people. Some of

literature, customs, and culture of the French people. Some of the culture will be presented through history, art, music, etc. Selections by well-known authors are included. A study of the more difficult grammar structures is covered. The course stresses listening comprehension and requires speaking in French.

### Spanish I

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

In Spanish 1, the student is introduced to the four basic skills necessary for learning a language: listening, speaking, reading, and writing. Students begin to use the language in basic personal situations as well as those introduced in the text. An introduction to culture and customs of Spanish - speaking peoples is also given.

### Spanish II

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Spanish 2 expands the skills in Spanish 1. More emphasis is placed on developing reading and writing skills. The study of grammar continues and is used through application in speaking and writing. The study of culture continues through reading selections, video, etc. Students are encouraged to become more and more independent in the use of the spoken language.

### Spanish IV

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Students continue to work to develop their abilities in Spanish in a performance-based course which provide the students the opportunity to use the language independently in unfamiliar contexts. Interpretive listening and reading tasks are focused on both literal comprehension and inferential interpretation. Spanish IV is accelerated and students are asked to engage in interpersonal, presentational, and interpretive tasks at more advanced proficiency levels. In this course, students also continue reading authentic literature including poems, short stories, and plays. This course is the second in the three year accelerated sequence that prepares students for AP Spanish Language and Culture.





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AP Spanish Language is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources. Students who enroll should already have a basic knowledge of the language and cultures of Spanish-speaking peoples and should have attained a reasonable proficiency in using the language. Although these qualifications may be attained in a variety of ways, it is assumed that most students will be in the final stages of their secondary school training and will have had appropriate course work in the language.

### **Business, Foods, Finance & Information Technology Academy**

Description: The BFFIT Academy supports students in becoming innovators and entrepreneurs who can adapt to a rapidly changing workplace by teaching a variety of business operation, financial, software, and employability skills. These skills are taught in all courses to help prepare business students for becoming the leaders in the world of work.











### **Consumer Education**

This course presents information which will assist the student, a consumer, throughout his/her life. It includes: basic economic concepts, psychology of advertising, bank services, installment credit and loans, managing personal finances, buying and spending wisely, insurance, housing, and many more topics of relevance to

### **Economics**

Open to 10, 11, 12

1 Semester-0.5





Option\*

In this course the American Free Enterprise System is studied. The student encounters elements of supply and demand, pricing, and the distribution of income, behavior of firms under various market













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the young consumer.

**Public Speaking** 

### Open to 10, 11, 12

1 Semester-0.5 Credit BFFIT Academy

Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.

**Journalism** 

### Open to 11, 12

1 Semester-0.5 Credit BFFIT Academy

Journalism is a course designed to introduce students to the world of media. Students in Journalism will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn journalistic guidelines for writing, design, and photography, which include objectivity, responsibility, and credibility. Page layout, copywriting, journalism laws & ethics are taught, reviewed, and utilized. Specific writing styles include news (expository), editorial (persuasive), feature (descriptive), sports (analysis), and the study of style rules that comprise the grammar of journalistic writing are taught, reviewed, and utilized.

**Introduction to Culinary Arts** 

Open to 10, 11, 12

<u>1 Semester-0.5 Credit</u> BFFIT Academy

This course is for students interested in learning about culinary arts. Students will explore the world of culinary arts in the following

structures, national income determination, the banking system, fiscal and monetary policy, and international trade.

\*May be taken in lieu of Consumer Education

### **Publications**

Open to 11, 12

2 Semesters-1 Credit



**BFFIT Academy** 

This course is a laboratory experience for students to produce the KEEAN and the KEYNOTE, the yearbook and the newspaper. Selection for this class is based upon application approval by the advisors only. Page layout, copywriting, journalism laws & ethics, advertising, and very basic photography are taught, reviewed, and utilized. Specific writing styles include news (expository), editorial (persuasive), feature (descriptive), sports (analysis), and the study of style rules that comprise the grammar of journalistic writing are taught, reviewed, and utilized. Extensive writing is required. The course incorporates practice in reading, studying, and analyzing journalism. Any student enrolling in the course must realize that there is an emphasis on individual and small group work and that this class involves substantial out-of-class work, as this course involves the solicitation of advertisements outside of school. The heavy emphasis put upon individual responsibility leads to students needing to be self-motivated and academically high achievers. This course does not apply toward the English graduation requirement.

### **Broadcast Communications**

Open to 12

1 Semester-0.5 Credit BFFIT Academy

Broadcast Communications is a course designed to introduce students to the world of media. Students in Broadcast Communications will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication.

**Culinary Arts** 

Open to 10, 11, 12

2 Semester-1 Credit BFFIT Academy

In this course, students learn the nutritional value, selection, storage and preparation of fruits, vegetables, grain products, legumes, nuts













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ways: kitchen safety and sanitation, proper knife skills, the preparation of food utilizing basic cooking concepts, the nutrition of each type of food within the framework of a healthy diet, the purchasing and proper storage of all types of food and food preparation concepts. Students will enjoy preparing and eating a variety of foods. Students will complete this course with a basic set of lifelong culinary skills.

and seeds, dairy foods, eggs, meat, poultry, and fish and shellfish. Students will also learn that individual foods can be combined in many imaginative ways to create new and interesting dishes. Combination foods can take a variety of different forms and can include almost any combination of ingredients imaginable. Students will participate in creating meals for school activities and community events.

Prerequisite: Introduction to culinary arts

### **Baking Basics**

### Open to 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

This course is open to sophomores-seniors who are interested in learning more about baking and pastries. Students will experience the delights of baking using various techniques and ingredients to prepare breads, cookies, cakes, pies and other specialty items. *Prerequisite: Introduction to culinary arts* 

### **American & World Cuisines**

### Open to 10, 11, 12

### 1 Semester-0.5 Credit BFFIT Academy

This course is open to students interested in experiencing food from the United States and around the world. This course will provide students the opportunity to experience how food and its preparation vary by region and by country. Students will learn about different ingredients and techniques to broaden their culinary horizons. <a href="Perequisite">Prerequisite</a>: Introduction to Culinary Arts and either Culinary Arts or Baking Basics

### **AP Macroeconomics**

### Open to 11, 12

1 Semester-0.5 Credit



### **BFFIT Academy**

AP Macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. The course places particular emphasis on the study of national income and price-level determination, and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. AP Macroeconomics is a semester long course which can be taken with a semester long course of AP Microeconomics or by itself.

### **Introduction to Business**

### Open to 9, 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

Introduction to Business is a course that will provide an overview of all aspects of business marketing and management, including the concepts, function, and skills required for meeting the challenges of operating a business in a global economy. Topics covered will include the various forms of business ownership, including entrepreneurship, as well as the basic functional areas of business (finance, management, marketing, administration and production). Students will be introduced to a wide range of careers in fields such

### **AP Microeconomics**

### Open to 11, 12 Credit



### 1 Semester-0.5

### **BFFIT Academy**

AP Microeconomics is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the economic system. In places primary emphasis on the nature and functions of product markets and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy. AP Microeconomics is a semester long course which can be taken with a semester long course of AP Macroeconomics or by itself.

### **Introduction to Computers**

### Open to 9, 10, 11, 12

### 1 Semester-0.5 Credit BFFIT Academy

Students will learn basic computer keyboarding skills using three distinct step-by-step modules (alphanumeric keys and figures/symbols), and utilize MS Word, MS Excel, and MS PowerPoint application software to format letters, memos, tables, reports, MLA formatted research, spreadsheets, workbooks, manipulation of data, and presentations. Students will focus on speed and accuracy and increase their timings over the course of the year, and they will learn how to manipulate and navigate documents using Word Art, Clipart,













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as accounting, financial services, information technology, marketing, and management. Problem-solving, math skills, and communication skills such as thinking, listening, composing, revising, editing, and speaking are emphasized in these career areas

toolbars, templates, and shortcuts. Internet research and resume writing tools will be explored.

### **Sports and Entertainment Marketing**

### Open to 9, 10, 11, 12

### 1 Semester-0.5 Credit BFFIT Academy

This course is for students with an interest in sports, entertainment, and event marketing with an emphasis placed on the following principles; endorsements, branding, licensing, and naming rights; business foundations; concessions; onsite merchandising; and human relations. Learn what it takes to create and trademark a successful brand or product as well as how to establish target markets. Project based learning strategies includes marketing simulations and teamwork.

### **Business Law**

Open to 10, 11, 12

1 Semester-0.5 Credit



### **BFFIT Academy**

Students will learn the vast legal structure affecting business and commerce in the United States and internationally. This class will allow students to use many of the skills they have been learning in past classes. This course will incorporate vocabulary integration, mock trials, document analysis and analysis of court systems (criminal vs. civil law as applicable to business).

### **Desktop Publishing**

### Open to 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

This course provides skill development in the electronic procedures of producing and editing publications. Students will create, format, illustrate, design, edit/revise, and print publications. Improved productivity of electronically produced newsletters, flyers, brochures, reports, advertising materials, and other publications will be emphasized. Units of study will include proofreading, document composition, and communication competencies.

### Information Technology I

### Open to 10, 11, 12 Credit

### 1 Semester-0.5

### **BFFIT Academy**

This course will provide students with an understanding of advanced applications software packages used in major business fields for personal and professional purposes: MS Word, Excel, and PowerPoint. Students will learn how to create professional business documents, produce professional business presentations, and master essential career skills. Specific units of instruction will include importing and exporting files, formatting spreadsheets, formatting envelopes and labels, and executing mail merges.

### Information Technology II

### Open to 10, 11, 12

### <u>1 Semester-0.5 Credit</u> BFFIT Academy

This course will provide students with an understanding of advanced applications software packages used in major business fields for personal and professional purposes: MS FrontPage, Adobe, and Publisher. Students will learn how to create professional business documents, produce web pages, newsletters, and master essential career skills. Specific units of instruction will include simulated social media documents.

### **Personal and Financial Investment**

Open to 10, 11, 12

1 Semester-0.5 Credit



### **BFFIT Academy**

This course will teach students to manage their personal finances, including acquiring the skills necessary to become financially secure. Students will learn about money management and various investment techniques, as well as gain a foundation for success in post high school business experiences. Students will develop their own personal investment portfolios utilizing a combination of traditional banking investments, stocks, bonds, mutual funds, and various retirement plan options.













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### **Accounting I**

Open to 11, 12

2 Semesters-1 Credit



**BFFIT Academy** 

Students will learn basic accounting practices through manual means. The introduction of accounting concepts will begin with a multi- column journal approach and move to special journals for sole proprietorship, partnerships and corporations. Business ethics and accounting careers will be stressed, as will integration of academic and career skills.

### **Accounting II**

Open to 11, 12

2 Semesters-1 Credit



**BFFIT Academy** 

Students will learn basic accounting practices, continued from Accounting 1, through mostly electronic applications, using MS Word, Excel, and PowerPoint. It is a study of previously learned principles as they apply to more complicated types of business organizations: departments, partnerships, and corporations. Units of instruction will include cost accounting, payroll accounting, financial accounting, and managerial uses of accounting. Business ethics and accounting careers will be stressed, as will integration of academic and career skills. Students will perform hands-on operations, providing a technical background for college-bound students who plan to major in business. Prerequisite: Accounting 1

### **Entrepreneurship: Going Into Business for yourself**

Open to 11, 12

1 Semester-0.5 Credit



**BFFIT Academy** 

The course introduces the basics of successful business management and is suggested as a preparatory course for students considering a business major in college. The entrepreneur organizes, manages, and assumes the risk of a business or enterprise. Units of study will include the following topics: going into business, formulating the business plan, identifying and understanding the market, selecting and business location, cash flow theory, profitability, financial management, inventory management, advertising, competitive workplaces, and resources for starting a business.

### **ACCELerator**

Open to 11, 12

2 Semesters-1 Credit



The full year course designed as a second year program for teams that have completed INCubatoredu year 1, have received funding, and are ready to begin launching a business. The goal is to guide students to a successful launch of their company and gain traction in the market-place. Content is built from real life entrepreneurial practices, and real world business accelerator practices. New business ventures share many themes even though they vary widely with specifics of the product or service they provide.

### **INCubator**

Open to 10, 11, 12

2 Semesters-1 Credit



**BFFIT Academy** 

This course offers high school students an authentic entrepreneurship experience. In the year-long course, students have the opportunity to create and fully develop their own product or service. Real entrepreneurs and business experts serve as volunteer coaches and mentors guiding student teams through the processes of developing hypotheses about a business concept, testing those hypotheses, adapting, and continually learning and improving. This cycle of experimentation is combined with foundational business content such as marketing and finance.

\*May be taken in lieu of Consumer Education

### Web Design

Open to 11, 12 Credit 1 Semester-0.5



**BFFIT Academy** 

This course provides skill development in the electronic procedures of producing and editing websites. Students will create, format, illustrate, design, and edit/revise web pages. Improved productivity of electronically produced web sites will be emphasized to meet the needs of personal, professional, and small business applications. Units of study will include proofreading, site creation, and communication competencies.













		Business, Foods, Finance, &			
		Information Technology Academy	ny Endorse w/ Summa Cum		Laude
		Endorsement Requirements	Endorse w/ Magna Cum Laude		
		KHS BFFIT Academy	Cum Laude		
	Academy Cours	ework Documentation	✓	✓	✓
	Additional Requ	ired Coursework Documentation	✓	✓	✓
	Personalized Pla	an of Study	✓	✓	✓
Portfolio	eHours/ePoints		✓	✓	✓
Portiolio	KHS Endorseme	KHS Endorsement Requirements Summary (this form)		✓	✓
	Resume and Transcript		✓	✓	✓
	Professional Learning Experiences – with feedback		✓	✓	✓
	Employability Skills – with feedback		✓	✓	✓
		BFFIT Academy Courses			
	Requi	red for an Endorsement in Business			
		Introduction to Business	3.5	3.75	4
Academy Courses		Informational Technology I	3.5	3.75	4
		Informational Technology II	3.5	3.75	4
		Accounting I	3.5	3.75	4
	Required for	an Endorsement in Information Technology			













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	Introduction to Computers	3.5	3.75	4
	Informational Technology II	3.5	3.75	4
	Web Design	3.5	3.75	4
	Desktop Publishing	3.5	3.75	4
Req	uired for an Endorsement in Culinary Arts			
	Introduction to Culinary Arts	3.5	3.75	4
	Culinary Arts	3.5	3.75	4
	Baking Basics	3.5	3.75	4
	American and World Cuisine	3.5	3.75	4
	Additional and Recommended C	ourses		
Optional	Accounting II	7.5	8.25	9
	Entrepreneurship	3.5	3.75	4
	INCubator	3.5	3.75	4
	ACCELerator	3.5	3.75	4
	Economics	3.5	3.75	4
	AP Economics	3.5	3.75	4
	AP Microeconomics	3.5	3.75	4
	AP Macroeconomics	3.5	3.75	4
		3.5	3.75	4
	Sports and Entertainment Marketing	0.0		













	1							
		Intro to Computer Science	3.5	3.75	4			
		Computer Science Essentials	3.5	3.75	4			
		AP Computer Science Principles	3.5	3.75	4			
		Computer Science A	3.5	3.75	4			
		Cybersecurity	3.5	3.75	4			
		Personal and Financial Investments	3.5	3.75	4			
		AP Statistics	3.5	3.75	4			
		Quantitative Literacy	3.5	3.75	4			
	Math Competencies and Portfolios							
	кнѕ	Portfolio 1	7.5	8.25	9			
		Portfolio 2	8.5	9.25	10			
		Portfolio 3	9.5	10.25	11			
		Portfolio 4	10.5	11.25	12			
	ELA Competencies and Portfolios							
Competency	KHS	Portfolio 1	7.5	8.25	9			
Requirements and Portfolio		Portfolio 2	8.5	9.25	10			
Expectations		Portfolio 3	9.5	10.25	11			
		Portfolio 4	10.5	11.25	12			
	Social Studies Competencies and Portfolios							
	кнѕ	Portfolio 1	7.5	8.25	9			
		Portfolio 2	8.5	9.25	10			
		Portfolio 3	9.5	10.25	11			
		Science Competencies and Port	tfolios					













KHS	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	World Lang	uage Competencies and	Portfolios		
KHS	Portfolio 1		7.5	8.25	9
	Visual Ar	ts Competencies and Po	ortfolios		
KHS	Portfolio 1		7.5	8.25	9
		World Language			
KHS	Portfolio 1		7.5	8.25	9
	Health	Competencies and Port	folios		
KHS	Portfolio 1		7.5	8.25	9
	Next Gen Ess	entials Competencies ar	nd Portfolios		
KHS	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	Portfolio 4		10.5	11.25	12
	Wayfindir	ng Competencies and Po	ortfolios		
KHS	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	Portfolio 4		10.5	11.25	12
	Habits of Suc	cess Competencies and	d Portfolios		
KHS	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11













	Portfolio 4			11.25	12
	Grade Level Aca	demy Coursework Competencies	70%	85%	100%
Competencies	Competencies Academy Required Coursework Competencies				85%
	Overall High Sch	nool Competencies	70%	70%	70%
	Grade Level Aca	demy Coursework GPA	3.5	3.75	4
GPA	GPA Academy Required Coursework GPA				4
	Overall High School GPA		3.5	3.75	4
eHours/ePoints	eHours/ePoints Total	Extension hours or points, earned outside the regular school day and not tied to a course grade, are specific to each academy focus of study.	50	75	100
Senior Capstone Project	Senior Capstone Project - Each student's capstone project is individualized. Specific feedback is provided for the presentation.		Portfolio	Portfolio & Presentation	Portfolio & Presentation













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### **Freshman Academy**

Description: The Freshman Academy is designed to support students as they transition from junior high school to high school. Teachers collaborate to develop common expectations for the students and develop studios, performance activities, and events to support students' successful completion of their first year of high school. Another focus of the Academy is to help ninth grade students make informed decisions as to which of the College and Career Academies they will enroll in beginning their sophomore year.

### **Consumer Education**

### Open to 9, 10, 11, 12 Credit

1 Semester-0.5

### **Graduation Requirement**

This course presents information which will assist the student, a consumer, throughout his/her life. It includes: basic economic concepts, psychology of advertising, bank services, installment credit and loans, managing personal finances, buying and spending wisely, insurance, housing, and many more topics of relevance to the young consumer.

### English I

### Open to 9

2 Semesters-1 Credit

## This course is the first level in English. Students will study World

Literature with integrated vocabulary to strengthen reading comprehension skills through nonfiction, short stories, novels, and drama. Grammar and writing techniques will be enriched through paragraph development and essays. Outside reading and a research project will also be completed.

### Algebra I B

## Open to 9 SLATE

2 Semesters-1 Credit

### Meets Algebra Requirement

This course is designed to emphasize the study of multiple representations of linear and nonlinear functions. The curriculum will include an acceleration through algebraic readiness skills. Students will build on content knowledge, use mathematical models, communicate mathematics, collaborate with others, and use technology. Topics include: equations and inequalities, linear functions, exponents, radicals, polynomials, quadratic functions, probability, and statistics. An Algebra I course is required for graduation. A scientific calculator is recommended. (TI - 30 MultiView preferred).

### Geometry

### **Career Choices**

### Open to 9

### 2 Semesters-1 Credit Freshman Academy

Career Choices is a course that prepares students for college readiness and employment success. Career Choices & the online 10-year plan engages students and teachers in an interactive learning process, helping them develop the knowledge, skills, and attitudes needed to successfully: examine their own lives, explore and evaluate a wide range of education and career options, and make reasoned and researched goals for their future.

### Literacy

### Open to 9

2 Semesters-1 Credit

This literacy class is designed for freshman students who need assistance in the area of reading. READ 180 is an intensive reading intervention program designed to meet the needs of students whose reading achievement is below grade level. This program will address student's individual needs through adaptive and instructional software, independent reading of high interest literature, and direct instruction in whole group and small groups to develop reading and writing skills.

### Algebra I

Open to 7, 8, 9, 10, 11, 12

2 Semesters-1 Credit

### SLATE

**Graduation Requirement** 

This course is designed to emphasize the study of multiple representations of linear and nonlinear functions. Students will build on content knowledge, use mathematical models, communicate mathematics, collaborate with others, and use technology. Topics include: equations and inequalities, linear functions, exponents, radicals, polynomials, quadratic functions, probability, and statistics. An Algebra I course is required for graduation. A scientific calculator is recommended. (TI - 30 MultiView preferred).

Math 180 Course II













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Open to 8, 9, 10, 11, 12

2 Semesters-1 Credit



### **Graduation Requirement**

This is a formal course in Geometry for the mathematically inclined student with emphasis on the axiomatic nature of math, which includes in-depth study of proofs. Topics covered include parallel lines, perpendicular lines and planes; congruent and similar figures; quadrilaterals; right triangle trigonometry; circles; constructions and loci; area and volume; coordinate geometry; and transformations. An additional unit in Non-Euclidean Geometry will be included in this course. A geometry course is required for graduation. This class requires a graphing calculator (TI 84 plus preferred). Algebra 2H may be taken concurrently with this class.

### Open to 9

2 Semesters-1 Credit

SLATE

This course, MATH 180 Course II, is a continuation of MATH 180 Course I. Topics include: multiplication, division, fractions, decimals, rate, ratio, percent, functions, equations, and linear relationships.

### Algebra II

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Algebra II will utilize advanced algebra topics and is intended for mathematically inclined students who attained Algebra I. Topics include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations. Algebra II satisfies the third year math credit requirement for graduation. This class requires a graphing calculator (TI 84 plus preferred). Geometry H may be taken concurrently with this class. *Prerequisites: Algebra 1* 

### Biology

Open to 9, 10, 11, 12

2 Semesters-1 Credit



### Freshman Academy Graduation Requirement

Biology is a course which covers the fundamental principles of natural science. Emphasis will be placed on ecology, cell biology, genetics and evolution. Lectures, laboratories, discussions, and projects are used to present material.

### **Fundamentals of Algebra**

### Open to 9

2 Semesters-1 Credit



Fundamentals of Algebra is run simultaneously to Algebra I B as an intervention for algebra. The content covered in the class revolves around algebra readiness skills. Algebra Readiness provides robust coverage of the basic concepts of algebra, algebra prerequisites, and related math curriculum standards. Algebra Readiness does not provide coverage of non-algebra middle school mathematics topics, such as probability, statistics, and geometry.



Freshman Academy

**Endorsement Requirements** 

Endorse w/ Summa Cum Laude

Endorse w/ Magna Cum Laude













		KHS F.A.	Cum Laude		
	Academy Course	work Documentation	✓	✓	✓
•	Additional Requir	ed Coursework Documentation	✓	✓	✓
	Individual Plan of	Study (IPS)	✓	✓	✓
	eHours/ePoints		✓	✓	✓
Portfolio	KHS Endorseme	nt Requirements Summary (this form)	✓	✓	✓
	Resume and Tra	nscript	✓	✓	✓
	Professional Lea	rning Experiences – with feedback	✓	✓	✓
	Employability Ski	lls – with feedback	✓	✓	✓
Acadomy	Require	d for an Endorsement in All Academies	3.5	3.75	4
Academy		Career Choices	7.5	8.25	9
	Math Competencies and Portfolios				
	YOUniversity	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
	ELA Competencies and Portfolios				
Competency Requirements	YOUniversity	Portfolio 1	7.5	8.25	9
and Portfolio Expectations		Portfolio 2	8.5	9.25	10
·		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
	Social Studies Competencies and Portfolios				
	YOUniversity	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11













		Science Competencies and Port	tfolios		
YOUniversity	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	Wo	rld Language Competencies and	Portfolios		
	Portfolio 1		7.5	8.25	9
	١	/isual Arts Competencies and Po	ortfolios		
	Portfolio 1		7.5	8.25	9
		World Language			
KHS	Portfolio		7.5	8.25	9
		Health Competencies and Portf	folios		
YOUniversity	Portfolio 1		7.5	8.25	9
	Next	Gen Essentials Competencies ar	nd Portfolios		
YOUniversity	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	Portfolio 4		10.5	11.25	12
	V	Vayfinding Competencies and Po	ortfolios		
YOUniversity	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10
	Portfolio 3		9.5	10.25	11
	Portfolio 4		10.5	11.25	12
	Habi	its of Success Competencies and	d Portfolios		
YOUniversity	Portfolio 1		7.5	8.25	9
	Portfolio 2		8.5	9.25	10













	Portfolio 3		9.5	10.25	11
	Portfolio 4		10.5	11.25	12
	Grade Level Academy Coursework GPA		3.5	3.75	4
GPA	Academy Required	Coursework GPA	3.5	3.75	4
	Overall High School	GPA	3.5	3.75	4
K-Hours K-Points	Hour/Point Expectations	Extension hours or points, earned outside the regular school day & not necessarily tied to a course grade, are specific to each academy focus of study.	50	75	100
Freshman Academy Project	Freshman Academy Project - Each student's project is individualized. Specific feedback is provided for the presentation.		Portfolio	Portfolio & Presentation	Portfolio & Presentation

### Human & Public Services Academy

Description: The Human & Public Services Academy is a series of courses and experiences designed to cultivate leadership excellence. The design of the Academy is to help students enhance their leadership competencies as well as develop their leadership potential.





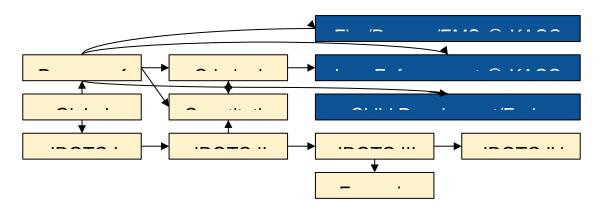








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### **Process of Leadership**

### Open to 9, 10, 11, 12

2 Semesters-1 Credit

This course will introduce students to the leadership planning model with steps such as goal setting, proposals, objective charts, and evaluations. Student work is a mixture of traditional writing, group project planning and implementation. Active school involvement and service learning hours are required. (Participation may include Youth in Government.)

### JROTC I

### Open to 9, 10, 11, 12 2 Semesters-1 Credit

The course includes classroom instruction and laboratory instruction in the history, customs, traditions and purpose of Army JROTC. It contains the development of basic leadership skills to include leadership principles, values and attributes. Development of core skills students should master, an appreciation for diversity, and active learning strategies are integrated throughout the course. The performance standards are based on the curriculum for the US Army JROTC. Successful completion of at least three units of credit in the Army JROTC program will qualify the student for advanced placement in a college ROTC program or accelerated promotion in the military service. \*Students enrolled in ROTC courses will be receive credit for PE.

JROTC III (Anticipated 2020-21)

### **Global Citizenship**

Open to 9, 10, 11, 12 Credit

SLATE

1 Semester-0.5



### **HPS Academy**

Global Citizenship is the introductory course to the Human & Public Services Academy offering students an opportunity to learn more about the global community and an individual's role within it. The course challenges students to consider what responsibility they have –within their political, social, cultural, and eventual professional contexts– to participate as global citizens.

### JROTC II

### Open to 9, 10, 11, 12

### 2 Semesters-1 Credit

This course continues to emphasize American symbols, customs and traditions and the history and purpose of Army JROTC. Cadets are also introduced to personal finance. Financial development program guides Cadets to develop a financial plan which involves budgeting, investing, using credit wisely, and keeping money safe and secure and the value of insurance. .\*Students enrolled in ROTC courses will be receive credit for PE.

JROTC IV (Anticipated 2021-22)













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Open to 9, 10, 11, 12

2 Semesters-1 Credit



This course continues to emphasize American symbols, customs and traditions and the history and purpose of Army JROTC.

\*Students enrolled in ROTC courses will be receive credit for PE.

#### **Forensic Science**

Open to 10, 11, 12

1 Semester-0.5 Credit

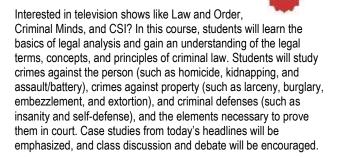
**HPS Academy** 

This class is intended to motivate students to seek further scientific knowledge, to expose students to the various careers involved in forensic science and to possibly direct their education toward a career in forensic science.

#### **Criminal Law**

Open to 10, 11, 12

1 Semester-0.5 Credit



#### **Human Development II**

Open to 10, 11, 12

<u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

In this course the students will continue to gain knowledge and understanding of the intellectual, physical, social and emotional development of children ages 4 through adolescence. Students will also begin to learn about safety and health, special challenges, and ways to care for children. Students will also learn about early childhood classroom and the different learning centers in the early childhood classroom. <a href="Perequisite: Human Development I">Perequisite: Human Development I</a>

Open to 9, 10, 11, 12

2 Semesters-1 Credit



This course continues to emphasize American symbols, customs and traditions and the history and purpose of Army JROTC.

\*Students enrolled in ROTC courses will be receive credit for PE.

#### **Constitutional Law**

Open to 10, 11, 12

1 Semester-0.5 Credit

NEW

Should "under God" be part of the Pledge of Allegiance? How far does a student's freedom of speech go? Is prayer acceptable in the classroom? These questions, along with many others, are addressed in Constitutional Law. In this course, students will study constitutional issues and interpretation, along with the workings of the US Supreme Court. Topics to be covered will include freedom of speech, freedom of religion, freedom of the press, the right of privacy, abortion and equal protection (discrimination). Major units end with Supreme Court simulations with students playing roles of clerks, lawyers, and Supreme Court justices. Class discussion and debate are encouraged.

#### **Human Development I**

Open to 10, 11, 12

<u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

This course emphasizes learning experiences which help students gain knowledge and understanding of the intellectual, physical, social, and emotional development of children from conception through age 3. The course content centers around the following duty areas: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual, and emotional developmental principles; practicing health and safety standards for children; and evaluating family career changes in relation to impact on children. Information related to careers in child care is incorporated throughout the course.

#### **Parenting**

Open to 11, 12

<u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

Designed to teach students skills necessary to use in a parenting role. This course follows the concepts taught in Child Development class, but that class is not a required prerequisite. Parenting class is recommended for all students.

**Human & Public Services Academy** 

Endorse w/ Summa Cum Laude













		Endorsement Requirements	Endorse w/ Lau		
TT MS	KHS HPS Academy  Cum Lau		Cum Laude		
		Academy Coursework Documentation	✓	✓	✓
	Add	ditional Required Coursework Documentation	✓	✓	✓
		Personalized Plan of Study	<b>~</b>	<b>^</b>	✓
D. W. II.		eHours/ePoints	✓	✓	✓
Portfolio	KHS E	Endorsement Requirements Summary (this form)	✓	✓	✓
		Resume and Transcript	✓	✓	✓
	Profe	essional Learning Experiences – with feedback	✓	✓	✓
		Employability Skills – with feedback	✓	✓	<b>✓</b>
	H.PS. Academy Courses				
		Required for an Endorsement in JROTC			
		JROTC I	3.5	3.75	4
		JROTC II	3.5	3.75	4
		JROTC III			
		JROTC IV	3.5	3.75	4
Academy	F	Required for an Endorsement in Leadership			
Courses		Process of Leadership	3.5	3.75	4
		Additional and Recommended Co	urses		
	Optional	Criminal Law	3.5	3.75	4
		Constitutional Law	3.5	3.75	4
		Fire/Rescue/EMS	3.5	3.75	4
		Law Enforcement	3.5	3.75	4
		Child Development / Early Childhood Education	3.5	3.75	4













		Math Competencies and Portfol	lios				
	KHS	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
		Portfolio 4	10.5	11.25	12		
		ELA Competencies and Portfol	ios				
	кнѕ	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
		Portfolio 4	10.5	11.25	12		
	Social Studies Competencies and Portfolios						
Competency	KHS	Portfolio 1	7.5	8.25	9		
Requirements And Portfolio		Portfolio 2	8.5	9.25	10		
Expectations		Portfolio 3	9.5	10.25	11		
	Science Competencies and Portfolios						
	KHS	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
		World Language Competencies and F	Portfolios				
	KHS	Portfolio 1	7.5	8.25	9		
		Visual Arts Competencies and Por	tfolios				
	KHS	Portfolio 1	7.5	8.25	9		
		World Language					
	KHS	Portfolio 1	7.5	8.25	9		
		Health Competencies and Portfo	olios				













	KHS	Portfolio 1	7.5	8.25	9
		Next Gen Essentials Competencies and	l Portfolios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
		Wayfinding Competencies and Por	tfolios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
		Habits of Success Competencies and	Portfolios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
	Gra	de Level Academy Coursework Competencies	70%	85%	100%
Competencies	Ad	cademy Required Coursework Competencies	70%	70%	85%
		Overall High School Competencies	70%	70%	70%
		Grade Level Academy Coursework GPA	3.5	3.75	4
GPA		Academy Required Coursework GPA	3.5	3.75	4
		Overall High School GPA	3.5	3.75	4
eHours/ ePoints	eHours/ ePoints Total	Extension hours or points, earned outside the regular school day and not tied to a course grade, are specific to each academy focus of study.	50	75	100
			Portfolio		













Senior Capstone **Project** 

Senior Capstone Project - Each student's capstone project is individualized. Specific feedback is provided for the presentation.

Portfolio & Presentation

Portfolio & Presentation













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### **Health Occupations, Sciences & Technology Academy**

Description: Students in the Health Occupations, Sciences & Technology Academy take health career and college preparatory academics. The Health Sciences & Technology Academy cooperates with both of Kankakee's local hospitals, surrounding clinics and labs, medical paraprofessionals, and Kankakee Community College. Partnership with these institutions affords students the opportunity to an eclectic exposure to the many job opportunities that exist in the health and medical field within our own community. Additional components of the academy educational program include career exploration with on the job exposure, integrated curriculum, and engaged learning of premedical fundamentals.

HEALTH SCIENCE

Introduction CNA Training

Anatomy & CNA I

CNA I

Medical

Medical

Medical

**Principles of Biomedical Science** 

Open to 9

<u>2 Semesters-1 Credit</u> Project Lead the



#### Way

In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

**Human Body Systems** 

#### Open to 10, 11

#### 2 Semesters-1 Credit Project Lead the Way

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis in the body. Exploring science in action, students build organs and tissues on a skeletal Maniken®; use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases.













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#### **Medical Interventions**

#### Open to 10, 11

#### 2 Semesters-1 Credit Project Lead the



#### Way

Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

#### **Human Development I**

#### Open to 10, 11, 12

#### <u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

This course emphasizes learning experiences which help students gain knowledge and understanding of the intellectual, physical, social, and emotional development of children from conception through age 3. The course content centers around the following duty areas: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual, and emotional developmental principles; practicing health and safety standards for children; and evaluating family career changes in relation to impact on children. Information related to careers in child care is incorporated throughout the course.

#### **Parenting**

#### Open to 11, 12

#### <u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

Designed to teach students skills necessary to use in a parenting role. This course follows the concepts taught in Child Development class, but that class is not a required prerequisite. Parenting class is recommended for all students.

#### **Biomedical Innovations**

#### Open to 12

#### 2 Semesters-1 Credit Project Lead the Way

In the final course of the PLTW Biomedical Science sequence, students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. They have the opportunity to work on an independent project with a mentor or advisor from a university, medical facility, or research institution.

#### **Human Development II**

#### Open to 10, 11, 12

#### <u>1 Semester-0.5 Credit</u> H.O.S.T/HPS Academy

In this course the students will continue to gain knowledge and understanding of the intellectual, physical, social and emotional development of children ages 4 through adolescence. Students will also begin to learn about safety and health, special challenges, and ways to care for children. Students will also learn about early childhood classroom and the different learning centers in the early childhood classroom.

Prerequisite: Human Development I

#### **CNAI**

### Open to 11, 12 2 Period Block for 2 Semesters – 3 Credits H.O.S.T Academy

This course is designed to train students to be competent in skills necessary for the nursing assistant to function successfully in a hospital, long-term care facility, or other health care facilities. The nursing assistant will provide services related to the comfort and welfare of the resident under direct supervision of a registered nurse. Some topics to be covered include body mechanics, transfer techniques, basic anatomy and physiology, personal care, vital signs, rehabilitation, death, Alzheimer patient care, dying, and postmortem care. Review of Cardiopulmonary resuscitation (CPR) is also included. Students attend a clinical experience twice a week at a local nursing home for learning of hands-on skills. Eligibility for State Certified Nursing Exam is determined by student's attendance to class, clinical and maintaining a minimum grade of 75%. State of Illinois mandatory fingerprinting and 2 Step Tuberculosis (TB) testing is required for participation in this class.

**Medical Psychology** 

**Introduction to Health Occupations** 













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Open to 10, 11, 12

1 Semester-0.5 Credit



**H.O.S.T Academy** 

Medical Psychology continues to focus students on the study of individual human behavior as pertains to the medical field. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.

**Human Anatomy & Physiology** 

Open to 10, 11, 12

2 Semesters-1 Credit

**H.O.S.T Academy** 

This course focuses on the structure and function of the human body. Topics covered in this course include a basic introduction to the study of the human body, the basics of cells, types of tissues, the skeletal system, muscular system, nervous system, cardiovascular system, respiratory system, digestive system, urinary system, and reproductive system. Students will also learn about diseases of the human body related to the different systems. *Prerequisite: Biology* 

Open to 10, 11 Credit 1 Semester-0.5

H.O.S.T Academy

This is a core Health Sciences & Technology Academy class designed for students seriously considering a career within the medical field. It will explore the personal and educational characteristics associated with successful medical caretakers. It will introduce students to the wide range of specialized career options that fall under the discipline of medicine and help them evaluate career choices best for them. Special attention will be given to the development of medical vocabulary, fundamental job skills, and the people skills necessary for success within this exciting career field.

**Medical Terminology** 

Open to 10, 11, 12 Credit 1 Semester-0.5





**H.O.S.T Academy** 

Medical terminology is the study of the principles of medical word building to help the student develop the extensive medical vocabulary used in health care occupations. Students receive a thorough grounding in basic medical terminology through a study of root words, prefixes and suffixes. The study focuses on correct pronunciation, spelling and use of

medical terms. Anatomy, physiology, and pathology of disease are discussed yet no previous knowledge of these topics is necessary.

**Health Sciences & Technology Academy** 

**Endorsement Requirements** 

**Endorse w/ Summa Cum Laude** 

Endorse w/ Magna Cum Laude













J.	<b>D</b>	KHS HOST Academy			
			Cum Laude		
	Acade	emy Coursework Documentation	✓	✓	✓
	Additional	Required Coursework Documentation	✓	✓	✓
		Personalized Plan of Study	✓	✓	✓
<b>5</b> 11		eHours/ePoints	✓	✓	✓
Portfolio	KHS Endorse	ment Requirements Summary (this form)	<b>✓</b>	✓	<b>√</b>
		Resume and Transcript	✓	✓	✓
	Professiona	Learning Experiences – with feedback	<b>✓</b>	✓	<b>√</b>
	Emp	Employability Skills – with feedback		✓	✓
		HOSTS Academy Courses			
	Required for				
		Introduction to Health Occupations	3.5	3.75	4
		Medical Terminology	3.5	3.75	4
		Anatomy and Physiology	3.5	3.75	4
Academy		CNA	3.5	3.75	4
Courses		Clinicals and Shadowing	3.5	3.75	4
	Required for an	endorsement in Informational Technology	3.5	3.75	4
		Principles of Biomedical Science	3.5	3.75	4
		Human Body Systems	3.5	3.75	4
		Medical Interventions	3.5	3.75	4
		Biomedical Innovations	3.5	3.75	4













		Additional and Recommended Courses					
	KHS	Human Development I	7.5	8.25	9		
		Human Development II	3.5	3.75	4		
		Medical Psychology	3.5	3.75	4		
		Math Competencies and Portfo	lios				
	кнѕ	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
		Portfolio 4	10.5	11.25	12		
	ELA Competencies and Portfolios						
	KHS	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
Competency		Portfolio 4	10.5	11.25	12		
Requirements and Portfolio	Social Studies Competencies and Portfolios						
Expectations	KHS	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
		Science Competencies and Port	folios				
	KHS	Portfolio 1	7.5	8.25	9		
		Portfolio 2	8.5	9.25	10		
		Portfolio 3	9.5	10.25	11		
	World Language Competencies and Portfolios						
	кнѕ	Portfolio 1	7.5	8.25	9		
		Visual Arts Competencies and Po	rtfolios				













	KHS Portfolio 1	7.5	8.25	9			
	World Language						
	KHS Portfolio 1	7.5	8.25	9			
	Health Competencies and Portfolios						
	KHS Portfolio 1	7.5	8.25	9			
	Next Gen Essentials Competencies a	nd Portfolios					
	KHS Portfolio 1	7.5	8.25	9			
	Portfolio 2	8.5	9.25	10			
	Portfolio 3	9.5	10.25	11			
	Portfolio 4	10.5	11.25	12			
	Wayfinding Competencies and F	ortfolios					
	KHS Portfolio 1	7.5	8.25	9			
	Portfolio 2	8.5	9.25	10			
	Portfolio 3	9.5	10.25	11			
	Portfolio 4	10.5	11.25	12			
	Habits of Success Competencies ar	d Portfolios					
	KHS Portfolio 1	7.5	8.25	9			
	Portfolio 2	8.5	9.25	10			
	Portfolio 3	9.5	10.25	11			
	Portfolio 4	10.5	11.25	12			
	Grade Level Academy Coursework Competencies	70%	85%	100%			
Competencies	Academy Required Coursework Competencies	70%	70%	85%			
	Overall High School Competencies	70%	70%	70%			
GPA	Grade Level Academy Coursework GPA	3.5	3.75	4			
	Academy Required Coursework GPA	3.5	3.75	4			













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	Overall	3.5	3.75	4	
eHours/ePoints	ePoints regular school	ours or points, earned outside the I day and not tied to a course grade, to each academy focus of study.	50	75	100
Senior Capstone Project	individualized. Speci	· Each student's capstone project is fic feedback is provided for the resentation.	Portfolio	Portfolio & Presentation	Portfolio & Presentation

## STEAM Academy: Manufacturing, Engineering, Technology, & Trades Concentration

Description: The STEAM Academy will integrate subject matter, provide "hands-on" experiential learning, include guest speakers, and incorporate engaging field experiences. Students will be incorporating learning experiences in Science, Technology, Engineering, the Arts and Math which will heighten creative thinking and enhance learning. STEAM is divided into concentrations to allow students to focus on areas for college and career readiness or they can create a pathway of their own choosing.







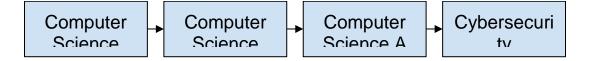








#### Computer Science



#### **AP Computer Science Principles**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



The year-long course consists of seven units, carefully structured to guide novice students through the study of computational technology. Students will learn core computational thinking skills and explore the vital role of information in computing and how data can be codified, expressed, stored, and manipulated during the first semester. In 2<sup>nd</sup> semester, students will further explore how digital computing revolutionizes industries and enables new forms of expression, communication, and discovery. Students interested in software development, computer security, information technology, computer engineering, web development, or game development are encouraged to take this class.

#### **Introduction to Computer Science**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



This is an interactive introductory course for students brand new to programming that teaches the foundations of computer science using the Python language. Topics include: What is Computer Science, Big Data, Algorithms, Cybersecurity, Game Development and Graphics. Students interested in software development, computer security, information technology, computer engineering, web development, or game development are encouraged to take this class.

#### **Computer Science A (AP Principles)**

Open to 11, 12

2 Semesters-1 Credit

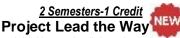
Project Lead the Way Computer Science A focuses on further

developing computational-thinking skills through the medium of Android™ App development for mobile platforms. The course utilizes industry-standard tools such as Android Studio, Java™ programming language, XML, and device emulators. Students collaborate to create original solutions to problems of their own choosing by designing and implementing user interfaces and Web-based databases. This course aligns with the AP CS A course.

#### **Computer Science Essentials**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



With emphasis on computational thinking and collaboration, this year-long course provides an excellent entry point for students to begin or continue the PLTW Computer Science K-12 experience. Computer Science Essentials will expose students to a diverse set of computational thinking concepts, fundamentals, and tools, allowing them to gain understanding and build confidence. In Computer Science Essentials, students will use visual, blockbased programming and seamlessly transition to text-based programming with languages such as Python to create apps and develop websites, and learn how to make computers work together to put their design into practice. They'll apply computational thinking practices, build their vocabulary, and collaborate just as computing professionals do to create products that address topics and problems important to them.

Computer Science Essentials helps students create a strong foundation to advance to Computer Science Principles, Computer Science A, and beyond.













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#### **Computer Science Principles**

#### Open to 10, 11, 12

2 Semesters-1 Credit Project Lead the Way

Using Python® as a primary tool and incorporating multiple platforms and languages for computation, this course aims to develop computational thinking, generate excitement about career paths that utilize computing, and introduce professional tools that foster creativity and collaboration. Computer Science Principles helps students develop programming expertise and explore the workings of the Internet. Projects and problems include app development, visualization of data, cybersecurity, and simulation. PLTW is recognized by the College Board as an endorsed provider of curriculum and professional development for AP® Computer Science Principles (AP CSP). This endorsement affirms that all components of PLTW CSP's offerings are aligned to the AP Curriculum Framework standards and the AP CSP assessment.

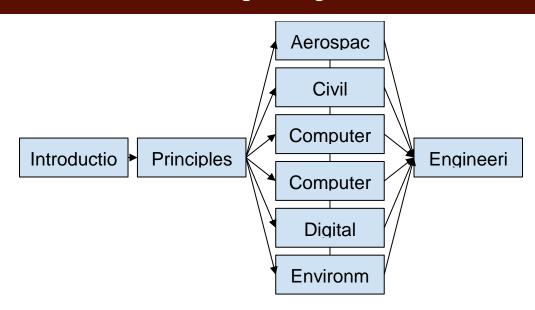
#### Cybersecurity

#### Open to 11, 12

2 Semesters-1 Credit Project Lead the Way

Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in Cybersecurity, students solve problems by understanding and closing these vulnerabilities. This course raises students' knowledge of and commitment to ethical computing behavior. It also aims to develop students' skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyber-infrastructure that moves and processes information safely.

#### **Engineering**



**Introduction to Engineering Design** 

Open to 9, 10, 11, 12

2 Semesters-1 Credit Project Lead the



Way

Students dig deep into the engineering design process, applying

**Principles of Engineering** 

Open to 10, 11, 12

2 Semesters-1 Credit
Project Lead the Way

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms,













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math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3D modeling software, and use an engineering notebook to document their work.

the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

#### **Aerospace Engineering**

#### Open to 11, 12

#### 2 Semesters-1 Credit Project Lead the Way

This course propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry-standard software. They also explore robot systems through projects such as remotely operated vehicles.

#### **Computer Integrated Manufacturing**

#### Open to 11, 12

#### 2 Semesters-1 Credit Project Lead the Way

Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students can earn a virtual manufacturing badge recognized by the National Manufacturing Badge system.

#### **Digital Electronics**

#### Open to 11, 12

#### 2 Semesters-1 Credit Project Lead the Way

From smartphones to appliances, digital circuits are all around us. This course provides a foundation for students who are interested in electrical engineering, electronics, or circuit design. Students study topics such as combinational and sequential logic and are exposed to circuit design tools used in industry, including logic gates, integrated circuits, and programmable logic devices.

#### **Engineering Design and Development**

Open to 12

2 <u>Semesters-1 Credit</u> Project Lead the Way



The knowledge and skills students acquire throughout

#### **Civil Engineering and Architecture**

#### Open to 11, 12

#### 2 Semesters-1 Credit Project Lead the Way

Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architectural design software.

#### **Computer Science Principles**

#### Open to 11, 12

### 2 Semesters-1 Credit Project Lead the Way

Using Python® as a primary tool and incorporating multiple platforms and languages for computation, this course aims to develop computational thinking, generate excitement about career paths that utilize computing, and introduce professional tools that foster creativity and collaboration. Computer Science Principles helps students develop programming expertise and explore the workings of the Internet. Projects and problems include app development, visualization of data, cybersecurity, and simulation. PLTW is recognized by the College Board as an endorsed provider of curriculum and professional development for AP® Computer Science Principles (AP CSP). This endorsement affirms that all components of PLTW CSP's offerings are aligned to the AP Curriculum Framework standards and the AP CSP assessment.

#### **Environmental Sustainability**

#### Open to 11, 12

#### 2 <u>Semesters-1 Credit</u> Project Lead the Way

In Environmental Sustainability, students investigate and design solutions in response to real-world challenges related to clean and abundant drinking water, food supply, and renewable energy. Applying their knowledge through hands-on activities and simulations, students research and design potential solutions to these true-to-life challenges.

#### **Drafting**

Open to 11, 12

2 Semesters-1 Credit



Course is designed for students with little or no drafting













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PLTW Engineering come together in Engineering Design and Development as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

background. Course content includes careers in drafting/engineering, use of drafting equipment, drafting techniques, lettering, geometric construction, multi-view and isometric drawings, sectional and auxiliary views, and basic dimensioning.













GINEER PAR DE NO POR ADEN		STEAM: Manufacturing, Engineering, Technology, & Trades Concentration Academy Endorsement Requirements	Endorse w/ Summa  Endorse w/ Magna Cum		um Laude
3,- (	4	KHS STEAM Academy	Lau Cum Laude	ide	
		Academy Coursework Documentation	✓	<b>√</b>	<b>√</b>
		Additional Required Coursework Documentation	<b>✓</b>	✓	✓
		Personalized Plan of Study	<b>✓</b>	<b>√</b>	<b>√</b>
		eHours/ePoints	<b>√</b>	<b>√</b>	<b>√</b>
Portfolio	KI	HS Endorsement Requirements Summary (this form)	<b>✓</b>	<b>√</b>	<b>√</b>
	Resume and Transcript		✓	<b>√</b>	<b>√</b>
	ı	Professional Learning Experiences – with feedback		<b>√</b>	<b>√</b>
		Employability Skills – with feedback	✓	<b>√</b>	<b>√</b>
		S.T.E.A.M. Engineering Academy	Courses		
		Required for an Endorsement in Engineering			
		Introduction to Engineering Design	3.5	3.75	4
		Principles of Engineering	3.5	3.75	4
		Choose one of:			
Academy		Aerospace Engineering	3.5	3.75	4
Courses		Civil Engineering and Architecture	3.5	3.75	4
		Computer Integrated Manufacturing	3.5	3.75	4
		Computer Science Principles	3.5	3.75	4
		Digital Electronics	3.5	3.75	4
		Environmental Sustainability	3.5	3.75	4
		Engineering Design and Development	3.5	3.75	4













	Re	quired for an Endorsement in Computer Science			
		Computer Science Essentials	3.5	3.75	4
		AP Computer Science Principles	3.5	3.75	4
		Computer Science A	3.5	3.75	4
		Cybersecurity	3.5	3.75	4
		Additional and Recommended Co	ourses		
	Optional	Chemistry	7.5	8.25	9
		AP Chemistry	3.5	3.75	4
		Physics and Engineering	3.5	3.75	4
		AP Physics	3.5	3.75	4
		Principles of Robotics	3.5	3.75	4
		Drafting	3.5	3.75	4
		AP Computer Science Principles	3.5	3.75	4
		Robotics			
		Geometry and Engineering	3.5	3.75	4
		Math Competencies and Portfo	lios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
Competency Requirements		Portfolio 4	10.5	11.25	12
and Portfolio Expectations	ELA Competencies and Portfolios				
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12













Social Studies Competencies and Portfolios									
KHS	Portfolio 1	7.5	8.25	9					
	Portfolio 2	8.5	9.25	10					
	Portfolio 3	9.5	10.25	11					
	Science Competencies and Portfolios								
KHS	Portfolio 1	7.5	8.25	9					
	Portfolio 2	8.5	9.25	10					
	Portfolio 3	9.5	10.25	11					
World Language Competencies and Portfolios									
KHS	Portfolio 1	7.5	8.25	9					
Visual Arts Competencies and Portfolios									
KHS	Portfolio 1	7.5	8.25	9					
	World Language								
KHS	Portfolio 1	7.5	8.25	9					
	Health Competencies and Portf	olios							
KHS	Portfolio 1	7.5	8.25	9					
	Next Gen Essentials Competencies an	d Portfolios							
KHS	Portfolio 1	7.5	8.25	9					
	Portfolio 2	8.5	9.25	10					
	Portfolio 3	9.5	10.25	11					
	Portfolio 4	10.5	11.25	12					
	Wayfinding Competencies and Po	rtfolios							
KHS	Portfolio 1	7.5	8.25	9					
	Portfolio 2	8.5	9.25	10					
	Portfolio 3	9.5	10.25	11					













		Portfolio 4	10.5	11.25	12
		Habits of Success Competencies and	Portfolios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
		Grade Level Academy Coursework Competencies	70%	85%	100%
Competencies		Academy Required Coursework Competencies	70%	70%	85%
		Overall High School Competencies	70%	70%	70%
	Grade Level Academy Coursework GPA		3.5	3.75	4
GPA		Academy Required Coursework GPA	3.5	3.75	4
		Overall High School GPA	3.5	3.75	4
eHours/ePoints	eHours/ ePoints Total	Extension hours or points, earned outside the regular school day and not tied to a course grade, are specific to each academy focus of study.	50	75	100
Senior Capstone Project		or Capstone Project - Each student's capstone project is alized. Specific feedback is provided for the presentation.	Portfolio	Portfolio & Presentation	Portfolio & Presentation

**STEAM Academy: Arts & Communications Concentration** Fine Arts -Performing Arts







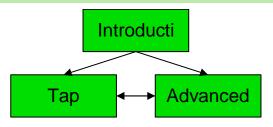


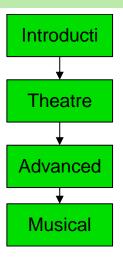




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Description: The STEAM Academy, Fine Arts Concentration exposes students to careers in science, technology, engineering, arts and manufacturing. Students can mix courses and pick a concentration that supports their career pathway. STEAM with a Fine Arts Concentration offers strong foundational instruction in Art with emphasis on visual literacy, technical and observational skills, critical thinking, and artistic expression. The art offerings consist of studio and non-studio courses. Students learn problem-solving skills applicable not only to art studies, but also to everyday life. In the Performing Arts, rigorous instruction in theatre, dance, music, orchestra, choral and band performance enriches our students creatively and intellectually. STEAM showcases the artistic and scholarly achievement of our students, and give students the opportunities for personal growth that only a performing arts education can provide.





#### **Effective Speech Via the Dramatic Arts**

#### Open to 9, 10, 11, 12

#### 1 Semester-0.5 Credit

This is a two-fold class in which students will receive instruction in speech writing, presentation planning, rhetorical techniques, and integration of research. This traditional speech/language arts material will be paired with performance instruction. The performance portion will include instruction in applied theoretical principles of verbal and non-verbal interaction and a variety of communication patterns. Dramatic elements, such as projection, diction, rate, blocking, slating, body position, and vocal levels will be studied. There will also be instruction in building mood, tone, tension, and immediacy in both writing and performance. True performance lies both in material and charismatic delivery, requiring 2 separate, yet related specialties. *Co-requisite recommendation: Introduction to theatre if student has not taken course yet.* 

#### **Theatre Performance**

#### Open to 10, 11, 12

#### 2 Semesters-1 Credit

This course is a performance based intermediate level course with a large script writing component that builds on the skills learned in the previous course. Students will begin to explore and participate in daily in-class presentations of in depth various periods of theatre,

#### Introduction to Theatre

#### Open to 9, 10, 11, 12

1 Semester-0.5 Credit

This course is a performance-based introduction to theatre with a large script-writing component. Within this course students will study and participate in daily in class presentations of major periods of theatre history, terminology, acting and improvisational technique, voice and movement, technical theatre, multicultural theatre, and script writing. Students will also be exposed to the works of various playwrights. In addition students are expected to perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam.

It is highly suggested for students to consider" Effective Speech Via the Dramatic Arts" as their elective.

#### **Advanced Theatrical Performance**

Open to 11, 12

2 Semesters-1 Credit



This course is a performance based advanced level course with a large script writing component that builds on the skills learned in Introduction to theatre and theatre Performance. This course will













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acting and improvisational techniques, body movement, vocal technique, multicultural theatre, musical theatre and script writing. Students will also begin to examine the works of various playwrights in depth and begin working with forms of script analysis. In addition students are expected to perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam.

Prerequisite: Introduction to theatre

allow students the opportunity to participate daily in in-class presentations as well as explore a concentration in the areas of directing, technical theatre, musical theatre and production critique. Students will also have the opportunity to build a college ready audition portfolio as well as explore other avenues in the theatre business. In addition students are expected to direct and perform in the KHS drama showcase at the end of the school year. The drama showcase will serve as the second semester final performance exam.

Prerequisite: theatre Performance

#### **Musical Theatrical Performance**

Open to 11, 12

2 Semesters-1 Credit

In the Musical Theatrical Performance course students will explore the history and development of American Musical theatre. Students will develop the necessary performance skills of singer, actor, and dancer and apply these skills in various in-class and main-stage performances. Students will prepare in-class presentations engage in solo, small group, and large ensemble performances. The course will include peer critique as well as self reflection. There will be a focus on going musical theatre repertoire and preparing for the audition process. The class will participate in a culminating Broadway Revue at the end of the semester.

#### **Tap Dance**

#### Open to 9, 10, 11, 12

1 Semester-0.5 Credit

To provide beginning/intermediate dancers with study, knowledge, and application of tap dance with a strong emphasis in terminology, technical proficiency, critique, choreography, and performance. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride.

It is vital that students earn proficiency in Introduction to Dance prior to taking tap as all dance skills are based in ballet skills.

<u>Prerequisite</u>: Introduction to dance or equivalent training as approved by the instructor.

\*Students enrolled in Dance courses will receive credit for PE.

#### KHS Band I / Concert Band

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

The KHS Band is a traditional wind and percussion instrumental ensemble which performs in concerts, parades, at athletic events (marching band and pep band), and for other special events throughout the year. Some performances are competitive. Attendance at all performances is mandatory. Students explore advanced techniques of wind band performance with a variety of musical styles. A main goal of Band 1 is to prepare students for successful participation in Band 2/Symphonic Band. Band 1 and

#### **Introduction to Dance**

Open to 9, 10, 11, 12 Credit 1 Semester-0.5

.

This course is to provide beginning dancers with study, knowledge, and application of various styles of dance (Ballet, Jazz, Hip-Hop) with a strong emphasis in terminology, technical proficiency, dance history, critique, performance, and career paths. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride. \*Students enrolled in Dance courses will receive credit for PE.

#### **Advanced Dance**

Open to 10, 11, 12

2 Semesters-1 Credit



To provide intermediate dancers with a further and more in-depth study, knowledge, and application of various styles of dance (Ballet, Jazz, Hip-Hop, Jazz, Modern, World Dance) with a strong emphasis in terminology, technical proficiency, dance history, critique, performance, choreography and career paths. The nature of a dance performance course will cultivate such behaviors as self-discipline, collaboration, creativity, self-expression, reflection, leadership, and self-pride. <a href="Perequisite">Perequisite</a>: Introduction to Dance and Tap Dance or demonstration of dance proficiency from alternate experience (to be evaluated by dance instructor)

\*Students enrolled in Dance courses will receive credit for PE.

#### KHS Band II/ Symphonic Band

Open to 9, 10, 11, 12

2 Semesters-1 Credit



This course is designed for the most advanced wind instrument and percussion players. Skills learned in Band 1 are further developed. The band performs in concerts, parades, at athletic events (marching band and pep band), and for other special events throughout the year. Some performances will be competitive. Attendance at all performances is mandatory. Students explore advanced techniques of wind band music













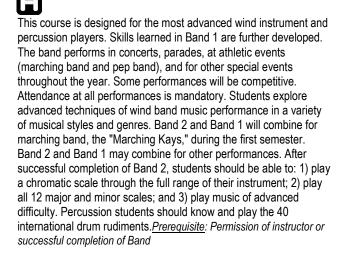
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Band 2 will combine for marching band, the "Marching Kays," during the first semester. Band 1 and Band 2 may combine for other performances. After successful completion of Band 1, students should be able to: 1) play a two-octave chromatic scale; 2) play at least six (6) major and (harmonic) minor scales; and 3) play music of moderate difficulty - all with good, characteristic tone. Percussion students should know the most common of the international drum rudiments (rolls, diddles, flams). Prerequisite: Permission of instructor or successful completion of 8th grade proficiency/audition and recommendation of junior high band staff.

**Wind Ensemble** 

Open to 9, 10, 11, 12

2 Semesters-1 Credit



performance in a variety of musical styles and genres. Band 2 and Band 1 will combine for marching band, the "Marching Kays," during the first semester. Band 2 and Band 1 may combine for other performances. After successful completion of Band 2, students should be able to: 1) play a chromatic scale through the full range of their instrument; 2) play all 12 major and minor scales; and 3) play music of advanced difficulty. Percussion students should know and play the 40 international drum rudiments. 

Perequisite: Permission of instructor or successful completion of Band 1. Juniors must pass the 10th grade proficiency exams to continue in band.

#### **Percussion Ensemble Basics**

Open to 9, 10, 11, 12

2 Semesters-1 Credit

Percussion Ensemble is a performance-based class, where students learn to prepare and perform percussion music in conjunction with the two high school concert bands; as well as perform instrument specific literature (known as Percussion Ensemble Music). Students learn how to read all types of percussion music, perform using multiple instrument specific skills, rehearse in small-group formats, and prepare for the marching season. Percussion Ensemble will perform at existing Band concerts with their respective bands as well as their own Percussion group. Students will also rehearse and have the opportunity to audition for state and district level groups like I.M.E.A. Entry into the class will require two years of Band experience.

Recommended: Two years with the Kankakee Junior High School Band, Kankakee High School Band, or two years at any other school's band or equivalent experience

#### **Percussion Ensemble Advanced**

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Percussion Ensemble Advanced is a performance-based class, where students learn to prepare and perform percussion music in conjunction with the two high school concert bands; as well as perform instrument specific literature (known as Percussion Ensemble Music). Students will proficiently perform all types of percussion music, perform using multiple instrument specific skills, rehearse in small-group formats, and prepare for the marching season. Percussion Ensemble will perform at existing Band concerts with their respective bands as well as their own Percussion group. Entry into the class will require two years of Band experience. *Recommended*: *Two years with the Kankakee Junior High* 

#### Jazz Band

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Jazz band is a competitive performance-based class, where students learn to prepare and perform in a big band setting and learn to play popular music. This class will focus on the development of basic jazz band skills and band culture that fosters excellence and high order learning. Jazz band will perform at existing concerts as well as in the community for special events. Additionally, students will perform at no fewer than 2 competitions during the spring semester.

<u>Prerequisite</u>: Permission of instructor or successful completion of 8th grade proficiency/audition and recommendation of junior high band staff.













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School Band, Kankakee High School Band, or two years at any other school's band or equivalent experience.

#### **Rock Band**

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Students will learn essential techniques of arranging and performing popular music on modern instruments: guitar, ukulele, keyboard, drum set, electric guitar, electric bass, voice.

#### String Orchestra II

### Open to 10, 11, 12

2 Semesters-1 Credit

This course is designed for the most advanced string players. Skills learned in Orchestra 1 are developed further. The orchestra performs Classical, Romantic, Baroque, pop and contemporary music. Orchestra 1 and Orchestra 2 combine for performances which include contests. Attendance at performances and contests is required.

#### String Orchestra I

#### Open to 9

2 Semesters-1 Credit

In this course students explore advanced techniques of string playing. Skills such as shifting, vibrato, and advanced bow strokes are learned. The orchestra performs Classical, Romantic, Baroque, pop and contemporary music. Orchestra 1 and Orchestra 2 combine for performances which include contests. Attendance at performances and contests is required. *Prerequisite: Junior High Orchestra or permission of instructor.* 

#### **Symphony Orchestra**

#### Open to 10, 11, 12

2 Semesters-1 Credit



Symphony Orchestra will be an auditioned large ensemble class for students who are ready to play more advanced repertoire. They will combine with the regular Orchestra class (that will be named String Orchestra if Symphony is accepted as a course) and put on concerts for the public. They will also combine with select members of Wind Ensemble and play full orchestra pieces. Attendance at performances and contests is required. 

Prerequisite: Orchestra 1 or permission of instructor.

#### Piano Keyboard Laboratory

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

This course is both an individualized and classroom approach to keyboard instruction that enables beginners to learn to play the piano and experienced students to improve their skills. Students learn about the construction of music by studying form, harmonic structure, scales, chords, intervals, rhythms, general vocabulary, and the history of music styles. They are able to use that knowledge to perform and to compose music using integrated technology. Students are required to perform in concert twice a year. *Prerequisite: Audition* 

#### **Advanced Choir**

#### **Mixed Chorus**

#### Open to 9, 10, 11, 12

2 Semesters-1 Credit

Mixed Chorus is a traditional 4-part (soprano, alto, tenor, bass) large vocal ensemble. Students enrolled in this course will learn and practice correct choral vocal techniques. Students will also develop and improve on music reading, sight-singing. and ear training skills, and apply these skills to the rehearsal and performance of choral literature of various historical periods, styles, and cultural origins. Students will participate in full choral ensemble performances throughout the school year, as well as participating in IHSA Solo and Ensemble and Organizational Music contests. Performances and rehearsals outside of the school are required. <u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble.

#### **Show Choir**













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Open to 9, 10, 11, 12

2 Semesters-1 Credit



Advanced Choir is a performing group that sings advanced level literature. The course is designed for serious Choir students who want to improve their already existent skills. Students will participate in full choral ensemble performances throughout the school year, as well as participating in IHSA Solo and Ensemble and Organizational Music contests. Performances and rehearsals outside of the school are required. Students will have the optional opportunity to audition for IHSA District/All-State Chorus and Jazz Choir.

<u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble.

#### **Music Theory**

Open to 10, 11, 12

2 Semesters-1 Credit



Music Theory is an advanced level music course. Students in this class will work towards a deeper understanding of the various building blocks of music: melody, harmony, rhythm, meter, texture, and form. Students will seek to develop music writing skills through analysis, composition, and notation. They will improve their musicianship through listening skills, sight-singing, and harmonization at the keyboard and by singing.

Prerequisite: The student's ability to read and write musical notation is fundamental to this course and the student must have adequate performance skills in either voice or an instrument.

Open to 9, 10, 11, 12

2 Semesters-1 Credit



Show Choir is a competitive performance based class, where students learn to prepare and perform popular music. Students learn how to add choreography to song, as well as text interpretation, facial and body expression and many performance skills. Show Choir will perform at existing choir concerts as well as special community events. Additionally students will perform at no fewer than 2 competitions in the spring semester.

<u>Prerequisite</u>: Prior choral experience in a school, community, or church vocal ensemble and audition.

\*Students enrolled in Dance courses will receive credit for PE.

#### **AP Music Theory**

Open to 10, 11, 12

2 Semesters-1 Credit



AP Music Theory is an advanced level music course. Students in this class will work towards a deeper understanding of the various building blocks of music: melody, harmony, rhythm, meter, texture, and form. Students will seek to develop music writing skills through analysis, composition, and notation. They will improve their musicianship through listening skills, sight-singing, and harmonization at the keyboard and by singing. Work in this class being equivalent to a first year college music theory class and culminates with the AP exam.

<u>Prerequisite</u>: The student's ability to read and write musical notation is fundamental to this course and the student must have adequate performance skills in either voice or an instrument.

# STEAM Academy: Arts & Communications Concentration Fine Arts - Visual Arts

The STEAM Academy, Fine Arts Concentration exposes students to careers in science, technology, engineering, arts and manufacturing. Students can mix courses and pick a concentration that supports their career pathway. STEAM with a Fine Arts Concentration offers strong foundational instruction in Art with emphasis on visual literacy, technical and observational skills, critical thinking, and artistic expression. The art offerings consist of studio and non-studio courses. Students learn problem-solving skills applicable not only to art studies, but also to everyday life. In the Performing Arts, rigorous instruction in theatre, dance, music, or chestra, choral and band performance enriches our students creatively and intellectually. STEAM showcases the artistic and scholarly achievement of our students, and give students the opportunities for personal growth that only a performing arts education can provide.





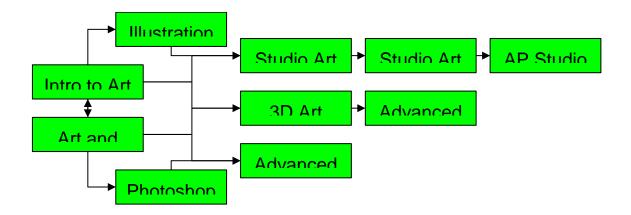








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#### **Art and Culture**

Open to 9, 10, 11, 12

1 Semester-0.5 Credit



This semester length course is an introductory art class offered to all grade levels. Students will explore Western Art and the contextual and technical relationships to World Art. Various art movements and time periods will be studied with specific connections to Western and World cultures. Students will be exposed to media including pastel, pencil, plaster, clay, watercolor and acrylic paints, pen, marker, and much more. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

#### Studio Art

Open to 10, 11, 12

2 Semesters-1 Credit



This course is designed for students that have an interest in further developing their artistic ability while using many different media and techniques, ideas and subject matter, and compositional explorations. Students will discover diverse types and styles of drawing, painting, 2D and 3D design with traditional and contemporary approaches. This class will prepare art students for College level art courses. Students will also have the opportunity to display their best work in the annual Art exhibition at KCC and other area art shows. Prerequisite: Grade of "C" or better in a previous art class or art teacher recommendation.

#### **Advanced 3D ART**



Open to 9, 10, 11, 12





This is an introductory art class offered to all grade levels. Students will learn how to use basic elements and principles of art, based on historical and cultural connections. Art and design topics, concepts, materials, and techniques related to world art are the main focus of this course. Students will be exposed to various media including pencil, pen, color pencil, watercolor and acrylic paints, wire, clay, graphic art, and much more. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

#### 3D ART

Open to 10, 11, 12

1 Semester-0.5 Credit



This course will provide an opportunity for students to apply the elements and principles of art in a 3 Dimensional format. A focus on sculpture artists and cultures from across the world will encompass a wide variety of functional and decorative arts. Students will be exposed to a range of media including but not limited to found objects, paint, wire, clay, plaster, paper and wood. Each student is responsible for keeping a sketchbook, in which they are encouraged to think creatively, as they develop ideas for each project and complete homework assignments.

**Illustration and Animation** 













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Open to 10, 11, 12

1 Semester-0.5 Credit

In this course, students would have the opportunity to build upon their skills learned in 3D Art. Students would be given options in terms of focus of projects, including media, theme, and subject matter. Under guidance, students would work independently on projects to broaden their existing knowledge in 3D art while gaining a deeper understanding of their unique personal style in their artwork. Once students research a topic, decide on media, theme, and subject matter to enhance their idea, students create a journal, conference with teacher, and then develop a project. Following the project, student would complete an evaluation and reflection; followed by teacher assessment.

#### **Photoshop and Photography**

Open to 10, 11, 12

1 Semester-0.5 Credit

This course is designed for students that have art and computer skills and have an interest in graphic design, photography, photo manipulation, photo editing, poster design, album art, motion graphics, etc. Students will explore various projects that relate to specific art related careers using a digital camera and Adobe Photoshop software. Materials, processes, and artistic techniques of taking and manipulating artistic photographs are covered. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary.

#### **Advanced Graphic Art**

Open to 12

1 Semester-0.5 Credit

This course is designed for students that have an interest in continuing their study of graphic arts while completing publication and graphic art projects related to school and district needs. These projects will consist of illustrations, posters, fliers, visual aids, handouts, and photo manipulations. Computer software to will be used includes Adobe Illustrator, Adobe PhotoShop, and Adobe InDesign. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary.

<u>Prerequisite</u>: This course is only for senior students that have completed Photoshop & Photography or Illustration & Animation or have approval from Art teacher.

Open to 10, 11, 12

1 Semester-0.5 Credit



This course is designed for students that have art and computer skills and have an interest in graphic design, illustration, web design, animation, advertising, video game design, etc. Students will explore various projects that relate to specific art related careers using Adobe Illustrator and Adobe Flash computer software using various processes and artistic techniques. Due to the technical nature of this course, all work must be completed in class. Good attendance and computer skills are necessary.

#### Studio Art II

Open to 11, 12

2 Semesters-1 Credit



This course is designed only for the advanced art student that has completed Studio Art, has a high level of artistic ability and a desire to develop a portfolio of artwork. (can be used for entry into college). Students will work on two different sections of a portfolio: Breadth (range and diversity of media and subject matter, and/or application of the principles of design), and Concentration (a body of related works that describes in depth the exploration of a particular artistic concern). Each student will keep a sketchbook documenting concepts, visual ideas, technical and composition studies, and responses to any current social, political, economic, spiritual issues, etc. Students are required to submit artwork into the multiple art exhibitions and other applicable contests and shows throughout the school year.

<u>Prerequisite</u>: Grade of "B" or better in Studio 1, or art teacher recommendation. (please talk to Art Teachers)

#### **AP Studio Art**

Open to 12

2 Semesters-1 Credit



This course is designed only for the advanced studio student that plans on pursuing an art related career. Students will complete and submit an art portfolio based on College Board requirements to receive Advanced Placement Credit at the end of the school year. The three sections of this portfolio are Quality, Breadth, and Concentration. Within each section, student will focus on creating ownership of ideas and visual information in the medium, subject matter, and theme they are exploring. Students are required to submit artwork into the multiple art exhibitions and other applicable contests and shows throughout the school year.

<u>Prerequisite</u>: Completed Summer work, and a Grade of B or better in Studio Art or Studio Art 2H, or <u>art teacher recommendation</u>. (please talk to Art Teachers).













		STEAM Academy: Arts & Communications Concentration Endorsement Requirements	Endorse w/ Summa Cum Lau Endorse w/ Magna Cum Laude		Laude
7-7		KHS STEAM Academy	Cum Laude		
		Academy Coursework Documentation	✓	<b>√</b>	<b>√</b>
	Ado	litional Required Coursework Documentation	✓	✓	<b>√</b>
	Personalized Plan of Study		✓	<b>√</b>	✓
Portfolio		eHours/ePoints	<b>√</b>	✓	<b>√</b>
FOILIOIIO	KHS E	ndorsement Requirements Summary (this form)	✓	✓	✓
		Resume and Transcript	✓	<b>√</b>	<b>√</b>
	Profe	ssional Learning Experiences – with feedback	✓	<b>√</b>	<b>√</b>
		Employability Skills – with feedback	✓	✓	✓
Academy		S.T.E.A.M. Fine Arts Academy	Courses		
Courses	Re	quired for an Endorsement in Visual Arts			













	Choose at least one of:				
	Introduction to Art	3.5	3.75	4	
	Art and Culture	3.5	3.75	4	
	Required for an Endorsement in Dance				
	Introduction to Dance	3.5	3.75	4	
	Tap Dance	3.5	3.75	4	
	Advanced Dance	3.5	3.75	4	
F	equired for an Endorsement in Theatre				
	Introduction to Theatre	3.5	3.75	4	
	Theatre Performance	3.5	3.75	4	
	Advanced Theatrical Performance	3.5	3.75	4	
	Musical Theatrical Performance	3.5	3.75	4	
Requ	ired for an Endorsement in Performing Arts				
	Choose at least one of:				
	KHS Band	3.5	3.75	4	
	Jazz Band	3.5	3.75	4	
	Rock Band				
	Piano Keyboarding				
	String Orchestra	3.5	3.75	4	
	Mixed Chorus	3.5	3.75	4	
Additional and Recommended Courses					
Optional	Illustration and Animation	7.5	8.25	9	
	Studio Art	3.5	3.75	4	
	Studio Art II	3.5	3.75	4	
	AP Studio Art	3.5	3.75	4	













	•						
		3D Art	3.5	3.75	4		
		Advanced 3D Art	3.5	3.75	4		
		Graphic Art	3.5	3.75	4		
		Advanced Graphic Art	3.5	3.75	4		
		Photoshop & Photography	3.5	3.75	4		
		Effective Speech via the Dramatic Arts	3.5	3.75	4		
		KHS Band II	3.5	3.75	4		
		Wind Ensemble	3.5	3.75	4		
		Percussion Ensemble Basics	3.5	3.75	4		
		Percussion Ensemble Advanced	3.5	3.75	4		
		Rock Band	3.5	3.75	4		
		String Orchestra II	3.5	3.75	4		
		Symphony Orchestra	3.5	3.75	4		
		Piano Keyboarding	3.5	3.75	4		
		Advanced Choir	3.5	3.75	4		
		Show Choir	3.5	3.75	4		
		Music Theory	3.5	3.75	4		
		AP Music Theory	3.5	3.75	4		
		Math Competencies and Portfo	olios				
	KHS	Portfolio 1	7.5	8.25	9		
Competency Requirements and Portfolio Expectations		Portfolio 2	8.5	9.25	10		
		Portfolio 3		10.25	11		
		Portfolio 4	10.5	11.25	12		
		ELA Competencies and Portfolios					
	KHS	Portfolio 1	7.5	8.25	9		
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Portfolio 2	8.5	9.25	10				
Portfolio 3	9.5	10.25	11				
Portfolio 4	10.5	11.25	12				
Social Studies Competencies and Portfolios							
KHS Portfolio 1	7.5	8.25	9				
Portfolio 2	8.5	9.25	10				
Portfolio 3	9.5	10.25	11				
Science Competencies and Portfolios							
KHS Portfolio 1	7.5	8.25	9				
Portfolio 2	8.5	9.25	10				
Portfolio 3	9.5	10.25	11				
World Language Competencies and Portfolios							
KHS Portfolio 1	7.5	8.25	9				
Visual Arts Competencies and Portfolios							
KHS Portfolio 1	7.5	8.25	9				
World Language							
KHS Portfolio 1	7.5	8.25	9				
Health Competencies and Portfo	olios						
KHS Portfolio 1	7.5	8.25	9				
Next Gen Essentials Competencies and Portfolios							
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Portfolio 4	10.5	11.25	12				
Wayfinding Competencies and Portfolios							













	KHS Portfolio 1		7.5	8.25	9
		Portfolio 2	8.5	9.25	10
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		Habits of Success Competencies and	l Portfolios		
	KHS	Portfolio 1	7.5	8.25	9
		Portfolio 2	8.5	9.25	10
		Portfolio 3	9.5	10.25	11
		Portfolio 4	10.5	11.25	12
	Grad	le Level Academy Coursework Competencies	70%	85%	100%
Competencies	Ac	ademy Required Coursework Competencies	70%	70%	85%
		Overall High School Competencies	70%	70%	70%
		Grade Level Academy Coursework GPA	3.5	3.75	4
GPA		Academy Required Coursework GPA	3.5	3.75	4
		Overall High School GPA	3.5	3.75	4
eHours/ePoints	eHours/ ePoints Total	Extension hours or points, earned outside the regular school day and not tied to a course grade, are specific to each academy focus of study.	50	75	100
Senior Capstone Project		pstone Project - Each student's capstone project is ed. Specific feedback is provided for the presentation.	Portfolio	Portfolio & Presentation	Portfolio & Presentation

### Kankakee Area Career Center













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Description: The primary purpose of the Kankakee Area Career Center is to meet vocational/ technical education needs of the regional high school students. The underlying function of the career center is to prepare students to select viable career paths and to obtain the training and skills essential for continuing education and/ or the job market.

Programs at the Kankakee Area Career Center are available to juniors and seniors who are interested in pursuing an education in a specialized area. These programs are designed to provide the student with marketable job skills and to prepare the student for the world of work or advanced education after high school. All programs meet two periods each day. Students enrolled at the Area Career Center may count three (3) credits earned per semester toward the credits required for graduation. Many of the programs include licensing, certification or dual credit opportunities.

Students accepted for study at the Kankakee Area Career Center make a full year commitment in the programs. After the 10th day of the fall semester, no schedule changes will be made.

#### **Automotive Technology**

Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



The course begins at the basics of auto mechanic repair and maintenance of automotive equipment. The principle of automotive mechanics is preventive maintenance of automotive equipment through diagnosis of failure, necessary adjustment, and repair/replacement of required parts. Most technicians are responsible to work on the total vehicle, but some choose to specialize in such areas as transmission maintenance, brakes, front-end alignment, exhaust systems, drivability, etc. KACC's Automotive Technology students will learn how to verify customer concerns, diagnose problems and properly repair vehicles. Students will encounter the simple skills like oil changes and tire repairs, to the more complicated areas of electronic diagnosis and drivability.

#### **Child Development/Early Childhood Education**

Open to 11, 12



#### **Graded by KACC**



KACC's Child Development/ Early Childhood Education program offers a unique opportunity for training, experience and time with children. Our students learn a variety of necessary skills in the childcare field. In addition to developing professional skills, students have an opportunity to develop observation and analytical skills, competency in basic principles of child growth and development, engage in hands-on experiences with 3, 4 and 5year olds within our on-site preschool simulation lab and actively participate in planning and implementing activities within the lab environment. KACC's students gain skills and knowledge in areas such as guiding the behavior of children, observing and recording behavior, child growth and development, preschool operation, safety procedures, preparing lesson plans, and first-aid knowledge and are exposed to a variety of career profiles. The student plans and implements activities in the preschool, acting as both a teaching team member and as a leader, both of which are important to anyone in today's workforce. Successful second-year students have the potential to gain experience through an internship/job shadowing program within the childcare field at an assigned locally-owned day care facility.

**Certified Nurse Assistant Training Program (CNA)** 

Open to 11, 12

2 Semesters-3 Credits

**Graded by KACC** 



Open to 11, 12

2 Semesters-3 Credits

**Graded by KACC** 



In this program, a solid foundation of theory on how a computer

Computer Technology I













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This course is designed to prepare individuals to function in the role of nursing assistants under the supervision of a licensed nurse. Students will be prepared to offer basic services relating to the comfort, welfare and safety of persons requiring healthcare. This course is regulated by the Illinois Department of Public Health. Students enrolled in the C.N.A. Training Program at KACC have an opportunity earn the qualifications necessary to take the IDPH certification exam and become a certified Nurse Assistant (CNA). Not only will C.N.A. related medical theory be taught in a classroom setting, students will have hands-on activities in our on-site lab and have the privilege to participate in patient care activities at the Manteno Veterans Home under the direct supervision of our Clinical Instructors. College nursing programs often require entry level students to obtain their CNA as a prerequisite. KACC students who successfully complete the program are way ahead of the game, not only for collegiate nursing programs, but for most other programs in the healthcare industry.

and other peripherals work is covered. Students receive instruction and hands-on experience in repairing or replacing faulty mechanical or electronic parts and giving technical advice on ways to keep equipment in good operating condition. A+ LabSim Test Out online software is also used for simulating PC building and repair. (This same software is utilized by most colleges.) After completing this program, the student will have an opportunity to go on to become A+ Certified and PC PRO Certified. Students also receive instruction in the area of installing basic networks.

#### **Computer Technology II**

#### Open to 11, 12

#### 2 Semesters-3 Credits

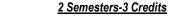
#### Graded by KACC



This course builds on the skills introduced in Computer Technology I. Students learn how to connect and install multiple computers and peripherals together to create a computer network. Students build, configure, and maintain network servers along with installing and configuring various network operating systems such as Windows Server. Students learn to use troubleshooting services, system monitoring utilities, and data backup and recovery systems. Other topics include learning how to connect various network components such as servers, computers, and printers together using data cabling, hubs, and switches. Students learn to run, terminate, and troubleshoot data cabling. In addition, students learn how to install and upgrade software across the network, as well as map drives and share resources such as printers, software, and files.

#### **Construction Technology**

#### Open to 11, 12



#### Graded by KACC

Students in Construction Technology build and maintain structures ranging from rough scaffolds, residential electric and concrete forms to homes which require exact finish-work. They work with wood, metal, plastic and concrete. Using both hand and power tools, people in the construction trade erect wood frameworks for buildings, install window frames, apply exterior siding and install moldings, cabinets, doors, heating and cooling systems, plumbing and hardware finish. Construction Technology Education gives the student the opportunity to participate in the different phases of residential construction. This helps the student decide which trade or craft he/she wants to serve an apprenticeship. During the training program, students construct houses on-site and will be involved in all phases of construction. The program is designed as pre-apprentice training and will include the following areas of construction: carpentry, masonry, plumbing, heating, roofing, landscaping, painting and decorating and electrical wiring. The student receives both classroom and on the job training.

#### Cosmetology

Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



The KACC Cosmetology program allows high school juniors and seniors to get a huge jump-start on their career by enrolling in this program. Successful students are in a position to take their

#### **Drafting + 3D Design** (Computer Aided Drafting)

Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



The Drafting + 3D Design program at the Career Center is a twoyear program offered to juniors and seniors. Even though this course is designed around a two-year curriculum, sometimes













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licensure exam the summer after their senior year - getting right to work building their reputation and career. These students work hard, coming to school many Saturdays and attending two summer sessions.

students can only fit one year into their class schedule, and are welcome to attend. Students will learn the fundamentals of the design process used by architects and engineers and how drafting aids that process. Students will have an opportunity to work independently, engage in team projects as well as collaborative projects with other programs within the Career Center.

#### Fire/ Rescue/EMS

#### Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



The Fire/Rescue/EMS program is designed to expose students to fire and emergency medical response practices and procedures, as well as provide them with necessary skills so they are prepared for entry level positions in these fields.

#### Law Enforcement

#### Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



The two-year Career Center Law Enforcement Program provides students with a basic introduction to all facets of law enforcement. Upon completion of the program, students should have a working knowledge of law enforcement procedures and activities that will enhance their skills on the community college and university levels. Students will be given the opportunity to achieve some proficiency in the following areas: Traffic & Accident Investigation; Vehicle Stops & Approach; Patrol & Arrest Techniques;

Telecommunications Skills; Illinois Vehicle Code; Corrections; Drug Laws; Courts & Legal System; Interview Techniques; Search & Seizure/Evidence Procedures/Crime Scene Investigation; Illinois Criminal Code; Fingerprint Techniques; Criminal Investigation; and Report Writing. Also included in the program will be interview and interrogation techniques, arrest and handcuffing procedures. In this pre-law enforcement course, student experiences will involve simulations, demonstrations, guest lectures, preparing and giving a speech as well as tours of various law enforcement departments, and a shadowing program developed with the cooperation of the Kankakee County Sheriff's Department & local police department.

#### Medical Terminology & Basic Health Skills

#### Open to 11, 12

2 Semesters-3 Credits

#### **Graded by KACC**



This course is a multi-faceted course, designed not only to offer a college-level Medical Terminology component, but also provide students with a with a sequence of organized learning experiences and skills to prepare a person to recognize the signs and symptoms of illness and injury. Student will have a chance to learn the approved and appropriate life-support procedures such as

#### **Welding Technology**

#### Open to 11, 12

2 Semesters-3 Credits

#### Graded by KACC



During the first year, the welding program will consist of exercises using the oxy-acetylene, shielded metal arc, gas metal arc and flux cored arc welding processes in the flat, horizontal and vertical positions. You will also gain experience in the separation of metal using the oxy-fuel and plasma processes. The study of welding symbols, blueprint reading, joint design and metallurgy are also













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cardiopulmonary resuscitation (CPR) and will become First Aid/Heartsavers certified through the American Heart Association. Students learn how to identify medical terms by analyzing their components. emphasis is placed on defining medical prefixes, root words, suffixes and abbreviations. Many students entering the Medical Terminology & Basic Health Skills program will have already successfully completed all Illinois State requirements for CNA Certification. These second-year students may have an opportunity to participate in an internship program at a local healthcare facility and put their CNA certification in practice.

included. The second year focuses on advanced application of first year study and will include plate thickness of groove and fillet welder in all positions as well as introduction to pipe welding in the 2G and 5G positions. All welds will be subject to a bend test.













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#### **Request for Physical Education Waiver**

The school code of the State of Illinois Board of Education allows for an exemption from physical education for students qualify under one or more of the following conditions: :

#### **Exemption Policy:**

The student is participating in interscholastic, varsity level athletics as certified by the athletic director. The participant can replace the physical education class with an additional class during the semester of their sport.

The student is participating in Marching Band, CNA program, or KACC.

The student provides written evidence from an institution of higher education that a specific course not included in existing state or local school minimum graduation standards is required for admission. School district staff must verify that the student's present and proposed schedule will not permit completion of the needed course, because the student is already at the maximum course load.

The student lacks sufficient course credit in one or more courses required by the state statute or local school board policies for graduation. Students who have failed required courses, transferred into the district with deficient credits, or who lack credits due to other causes will be eligible to apply for this exemption if they are carrying the maximum course load.

The student is participating in a course, academy, or program that the Kankakee School District has applied for and received a waiver for exempting students from physical education for the purposes listed in said waiver. This waiver process must be determined by the Director of Curriculum and Instruction and approved by the school board.

An approved waiver will reduce the number of PE credits that a student needs to graduate, but will not reduce the total number of credits required. A copy of the request must be in the student's file.

Note: A medical exemption from PE is a separate process requiring verification by a medical doctor.

Freshman / Sophomore/ Junior / Senior Semester of					
P.E. to be waived - circle one or both:	Sem. 1	Sem. 2	Both		
Reason: (check one)					
1. The student is a junior or s SPORT(S):	enior participat	ting in an interschola	stic, varsity level spo		
2. The student is a freshman,	sophomore, ju	unior or senior partici	pating in Marching E		

- 3. The student has written evidence from an institution of higher education that a specific course not included in existing state or local minimum graduation standards is required for admission.
- 4. The student is a 3rd or 4th year student and is credit deficient.
- 5. Student falls into a category that has an approved district waiver. See explanation above.



Student Name:











### **Four Year Planning Guide**

Credits & Portfolios Needed	Subject	Ninth Grade	Tenth Grade	Eleventh Grade	Twelfth grade
8 4	English Credits English Portfolios				
6 3	Math Math Portfolios Algebra 1 Geometry				
4 3	Science Portfolios Biology Physical Science				
4 2	Social Sciences Portfolios US History US Gov't Pass US Constitution				
1-2*	World Language or 1 portfolio World Culture				
9	PE (or substitute) – 7 credits Health Consumer Ed				
13*	*These competencies must be completed through either a course, academy experience or learning cycle. These portfolios are an embedded aspect of the learning experiences, not separate credits.  Visual Arts 1 Portfolios Habits of Success 4 Portfolios Wayfinding 4 Portfolios Next Gen Essentials 4 Portfolios				
12	Academy Experiences/Electives				
45*	Total Credits + *Required Competencies				

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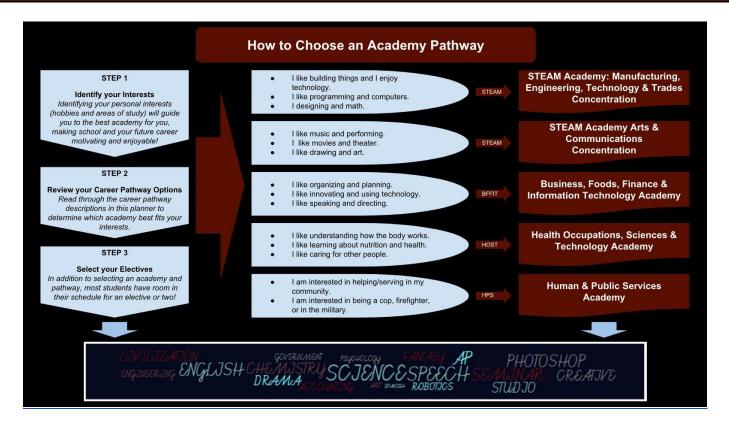








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Students will choose an academy following their freshman year. Every student will need to choose an academy, but students have freedom of movement within those academies and between academies. Students should use Naviance to help them choose academies based upon their interest inventory and a preferred career pathway.







