

2022-2023



KANKAKEE HIGH SCHOOL



School District #111



COURSE PLANNING GUIDE



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Table of Contents	
Kankakee High School Information	
District Information	Page #
<u>Mission and Vision Statements</u>	<u>4</u>
<u>Counseling Department and Scheduling</u>	<u>5</u>
<u>Graduation Requirements</u>	<u>7</u>
<u>Physical Education Exemption Policy</u>	<u>12</u>
<u>Grading Policy</u>	<u>13</u>
<u>Advanced Placement and Dual Credit Courses</u>	<u>16</u>
<u>Kankakee Studio/Investigation and Learning Model</u>	<u>20</u>
<u>KHS Profile of a Graduate</u>	<u>21</u>
<u>Frequently Asked Questions</u>	<u>22</u>
<u>Grade Level Requirements</u>	<u>23</u>
ACADEMIES	
Academy Titles	Page #
<u>Freshman Academy</u>	<u>24</u>
<u>Business Academy</u>	<u>25</u>
<u>Leadership Academy</u>	<u>28</u>
<u>Medical Academy</u>	<u>31</u>
<u>STEAM Academy: Engineering & Technology</u>	<u>34</u>
<u>STEAM Academy: Fine Arts</u>	<u>36</u>



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

DEPARTMENTS	
Department Titles	Page #
<u>Elective Classes</u>	<u>39</u>
<u>English Department</u>	<u>42</u>
<u>Fine Arts with a Performing Arts Concentration</u>	<u>45</u>
<u>Fine Arts with a Visual Art Concentration</u>	<u>48</u>
<u>Culinary and Foods Department</u>	<u>50</u>
<u>Math Department</u>	<u>51</u>
<u>Physical Education Department</u>	<u>54</u>
<u>Science Department</u>	<u>56</u>
<u>Social Sciences Department</u>	<u>60</u>
<u>World Languages & Cultures Department</u>	<u>64</u>
<u>Athletic Training / Trainor Department</u>	<u>67</u>
KANKAKEE AREA CAREER CENTER	
Offerings	Page #
<u>KACC</u>	<u>69</u>
APPENDIX	
<u>Choosing an Academy</u>	<u>72</u>



2022-2023 Course Planning Guide Kankakee High School

[Table of Contents](#)



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.



2022-2023 Course Planning Guide Kankakee High School



Table of Contents

CLASS ADMINISTRATORS & COUNSELING DEPARTMENT

Class of 2022

Ms. O'Leary	cheryl-oleary@ksd111.org	815-802-5507
Mr. Stewart	adrian-stewart@ksd111.org	815-802-5522

Class of 2023

Mr. Sikma	jonathan-sikma@ksd111.org	815-802-5507
Ms. Caponi	kristina-caponi@ksd111.org	815-802-5522

Class of 2024

Ms. Sykes	sharon-sykes@ksd111.org	815-802-5510
Ms. Kizer	lakeisha-kizer@ksd111.org	815-802-5519

Class of 2025

Mrs. McCasland	tara-mccasland@ksd111.org	815-802-5512
Mr Stewart	adrian-stewart@ksd111.org	815-802-5518
Ms Austin	erica-austin@ksd111.org	815-802-5518

Class of 2026

Mr Works	calvin-works@ksd111.org	815-802-5504
Mrs. McIntosh Daniels	lyn-mcintosh@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 and counselor. 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.

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. If a course is not provided, students may need to select another course in its place based on availability.

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. Please reference the [Grade Level Requirements](#).



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

HOW DO I ARRANGE TO SEE MY COUNSELOR?

Students will meet with their individual counselors to discuss their courses and finalize their schedule. Blended as well as advanced placement options are available in both Core subject and Elective areas.

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 each year before course selection begins. All students have the opportunity to update their plans at any time by meeting with their counselor.

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 through conversation with their guidance counselor.

DROPPING A COURSE

The approval of the administrator and parent/guardian are necessary in order to drop a course if the request is done within a timely matter at the beginning of the semester. Courses that have progressed too far into the school year and content can only be dropped with teacher, parent, and administrative approval.

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. If parent and teacher are not in agreement, a conference should be held among parent, teacher, counselor, student and administration to determine appropriate placement. No changes will be made to accommodate personal preference.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

GRADUATION REQUIREMENTS

To earn a diploma from Kankakee High School, a student must complete portfolios of competencies skills, depending upon their grade level road map. These competency portfolios will be completed by the mastery of skills at multiple levels and can be monitored through students' Personal Learning Plans (PLP). Please reference the [graduation requirements](#).

TRANSFER STUDENTS

Students who transfer to Kankakee High School from school districts with less than the required amount of credits 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.

DEFINITION OF A CREDIT

While credits are still accounted for on transcripts, successful completion of portfolios is necessary for graduating from Kankakee High School. Credits are utilized in determining GPA. One semester credit (0.5) is earned for a passing grade in a course, and a total of 1.0 credit is earned at the end of the school year for a year long-course.

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 PORTFOLIO OPTIONS

HIGH SCHOOL CREDITS/PORTFOLIOS FOR JUNIOR HIGH SCHOOL COURSES

Due to Illinois State Code, eighth grade students enrolled in Biology, Spanish, Algebra I, and/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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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.

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 for a class failure as long as it is the equivalent of the course failed. Prior to taking the course(s), a 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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

GRADUATION REQUIREMENTS FOR EACH GRADUATING CLASS

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 requirements for admission to Illinois public universities.

GRADUATION REQUIREMENTS FOR THE CLASS OF 2025 & 2026

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

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

- * Math must include Algebra I and Geometry
- * Science must include Biology and 1 year of a physical science (Chemistry, Physics, Physical Science)
- * Social Science must include U.S. History and American Government which must cover the U.S. Constitution, State of IL Constitution and the proper use and display of the American Flag.
- * Consumer Education

Profile of a Graduate:

Wayfinding -	4 Portfolios
HOS -	4 Portfolios
Next Gen. Essentials -	4 Portfolios

Total Required: 27 Portfolios plus mastery competency completion to level 10 of all seven universal competencies unless otherwise noted in Roadmap to Success, IEP, or 504.

Other Requirements:

- * SAT Test (administered during spring of junior year)
- *Evidence of physical health and well being which could include PE courses, participation in sports, JROTC, fine arts, counseling, or volunteer service hours.
- *FAFSA Completion

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

GRADUATION REQUIREMENTS FOR THE CLASS OF 2024

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

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

- * Math must include Algebra I and Geometry
- * Science must include Biology and 1 year of a physical science (Chemistry, Physics, Physical Science)
- * Social Science must include U.S. History and American Government which must cover the U.S. Constitution, State of IL Constitution and the proper use and display of the American Flag.
- * Consumer Education

The following universal competencies will be part of all courses. Elective courses will support the completion of your portfolios. Students will be required to demonstrate mastery by reaching a level 10 in each area to meet graduation requirements, unless otherwise noted in Roadmap to Success, IEP, or 504.

	Fine Arts -	1 Portfolio
Profile of a Graduate:	Wayfinding -	4 Portfolios
	HOS -	4 Portfolios
	Next Gen. Essentials -	4 Portfolios

Total Required: 27 Portfolios plus mastery competency completion to level 10 of all seven universal competencies unless otherwise noted in Roadmap to Success, IEP, or 504.

Other Requirements:

- * SAT Test (administered during spring of junior year)
 - *Evidence of physical health and well being which could include PE courses, participation in sports, JROTC, fine arts, counseling, or volunteer service hours.
 - *FAFSA Completion
- 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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

GRADUATION REQUIREMENTS FOR THE CLASS OF 2022 & 2023

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 **successfully complete** 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



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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 <https://www.ncaa.org/student-athletes/future>. All students must register for the [eligibility center](#).

**** NCAA:** College bound student-athletes enrolling at an NCAA Division I school must meet these academic requirements to practice, compete and receive an athletics scholarship in their first year of full-time enrollment.

Complete 16 core courses in the appropriate areas.

- Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school.
 - 4 years of English
 - 3 years of math (Algebra 1 or higher)
 - 2 years of natural/physical science
 - ~1 year must be lab science if your school offers it
 - 1 additional year of English, Math or Natural/Physical Science
 - 2 years of Social Science
 - 4 additional years of English, Math, Natural/Physical Science, Social Science, foreign language, comparative religion or philosophy
- Seven of the 10 core courses must be in English, math or natural/physical science.
- Earn a core-course GPA of at least 2.300.
- Earn an SAT combined score or ACT sum score matching the core-course GPA on the [Division I sliding scale](#).
- Submit proof of graduation to the [Eligibility Center](#)

* Portfolio Competency Ratings by Portfolio

Individual competency skills flips independently at the following performance levels	Portfolio HS1	Portfolio HS2	Portfolio HS3	Portfolio HS4
	8.5	9.5	10.5	11.5

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.

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

GRADING POLICY

CLASS RANK AND LATIN HONOR SYSTEM

Class GPA classifications are determined at the end of each semester and are based on weighted grade point averages. Starting with the Class of 2021, 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 and above)

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, using competency based scales. 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.

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:

Course Designations	A	B	C	D	DNM/F
Blended Learning Courses	4.0	3.0	2.0	1.0	0
Honors, AP, Dual Credit, and Articulated Credit Courses	5.0	4.0	3.0	1.0	0

PASS/FAIL OPTION

Specific courses as designated by administration as graded on the PASS/FAIL option. The standard for PASS/FAIL will be 70% for a passing grade.

COURSE RETAKE POLICY

Students with a low but passing grade may reschedule with their counselor to retake a course to



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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 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 <https://collegereadiness.collegeboard.org/sat/register>

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



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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.

ISA

The [Illinois Science Assessment](#) (ISA) is a new and innovative assessment. It is aligned to the new Illinois Learning Standards in Science (ILS-Science) which are based on the Next Generation Science Standards (NGSS). The new standards ask students to engage with science with integrated and interrelated concepts.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT

The AP program is designed to provide an opportunity for secondary students to pursue 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 the 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: <https://lp.collegeboard.org/ap-capstone>.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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 these 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.

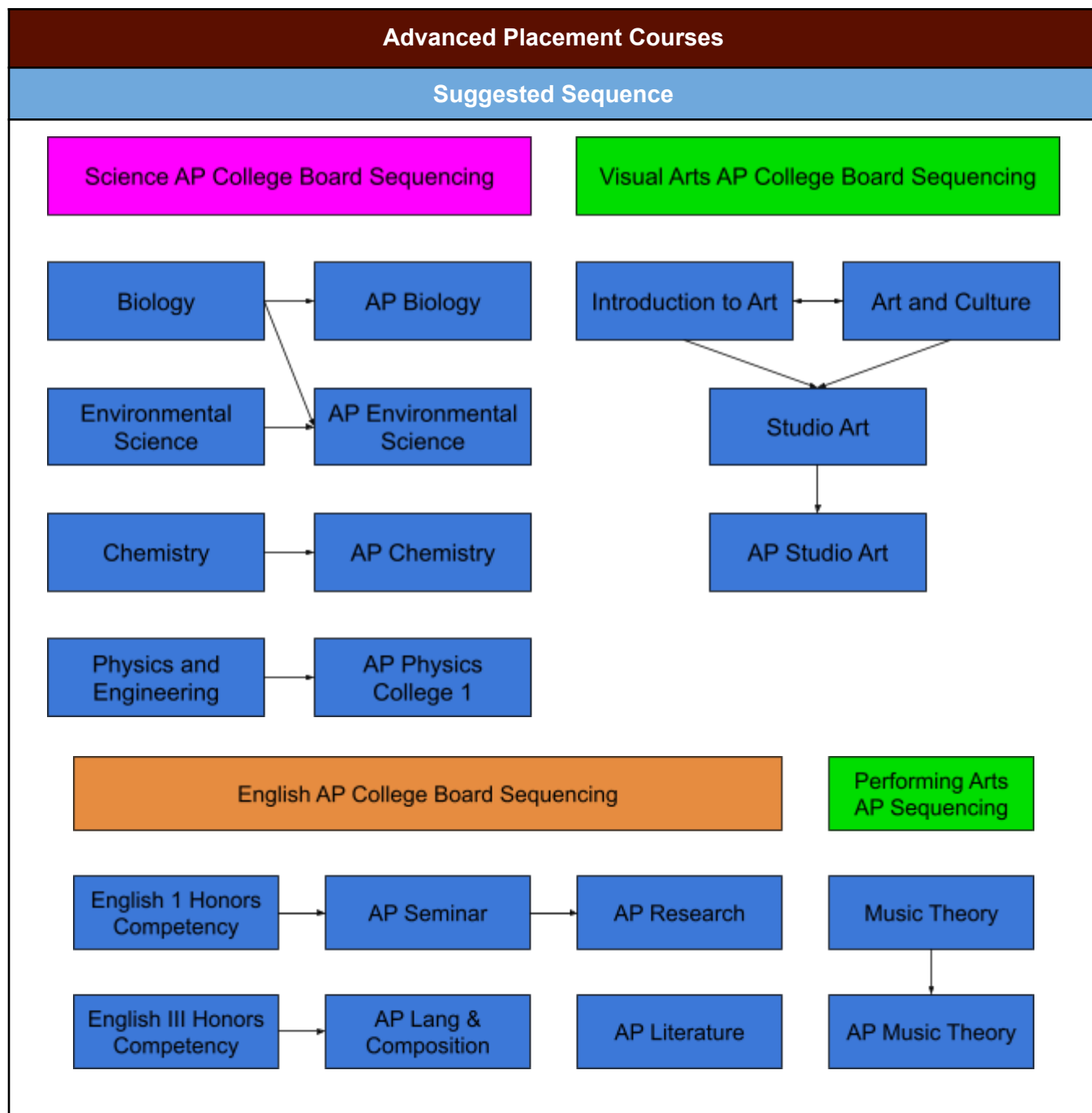


2022-2023 Course Planning Guide

Kankakee High School



Table of Contents



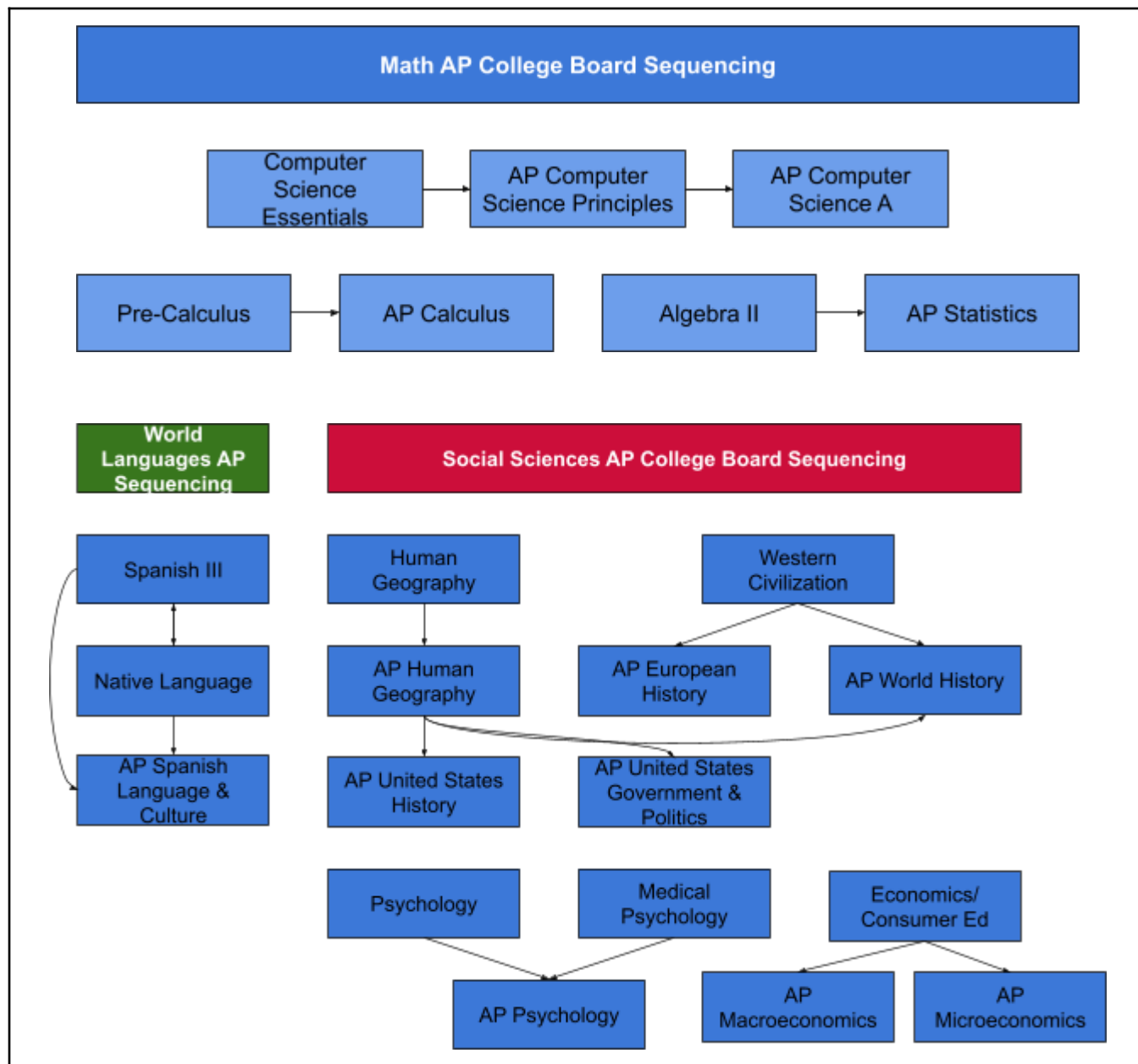


2022-2023 Course Planning Guide

Kankakee High School



Table of Contents



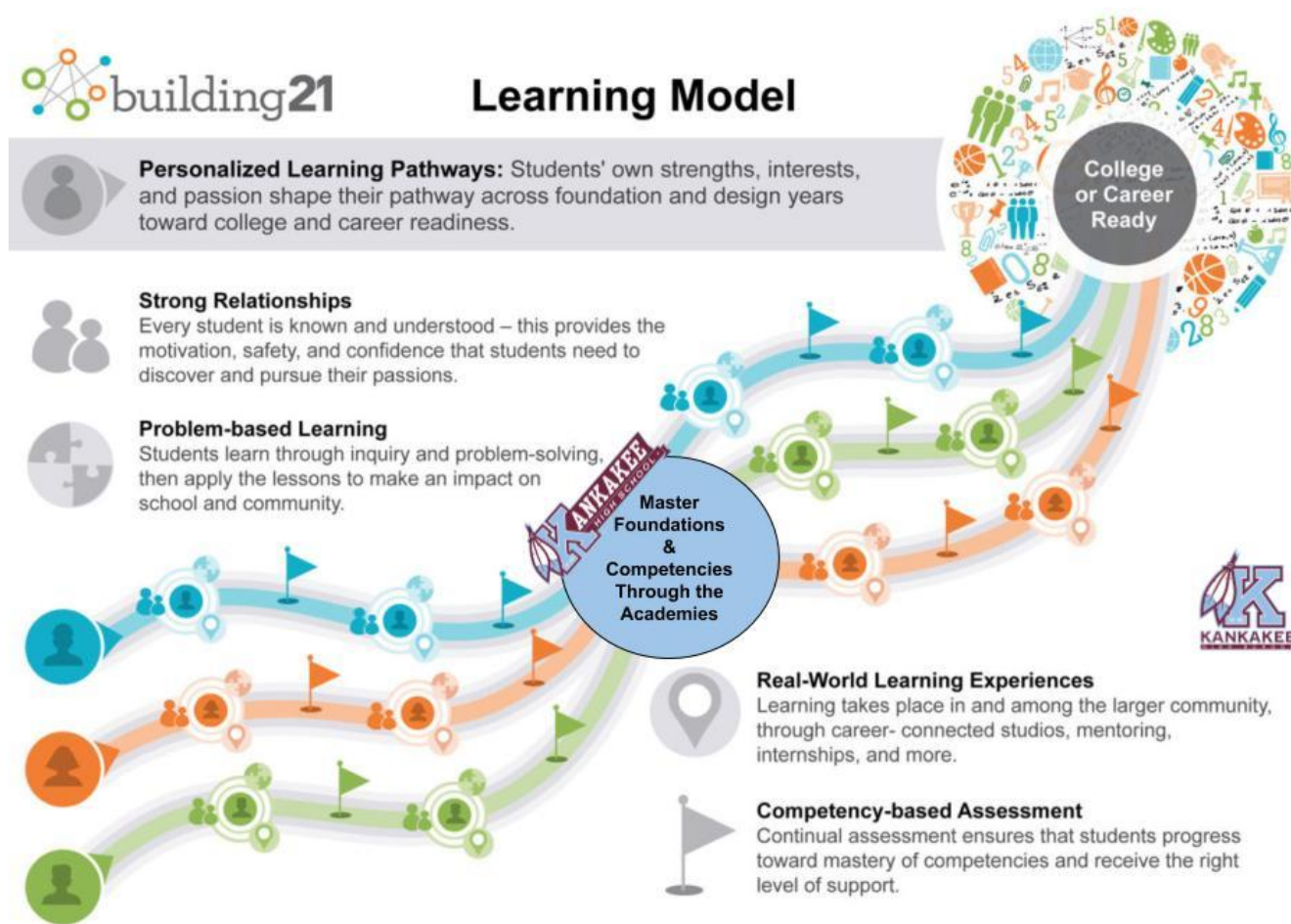


2022-2023 Course Planning Guide Kankakee High School



Table of Contents

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.

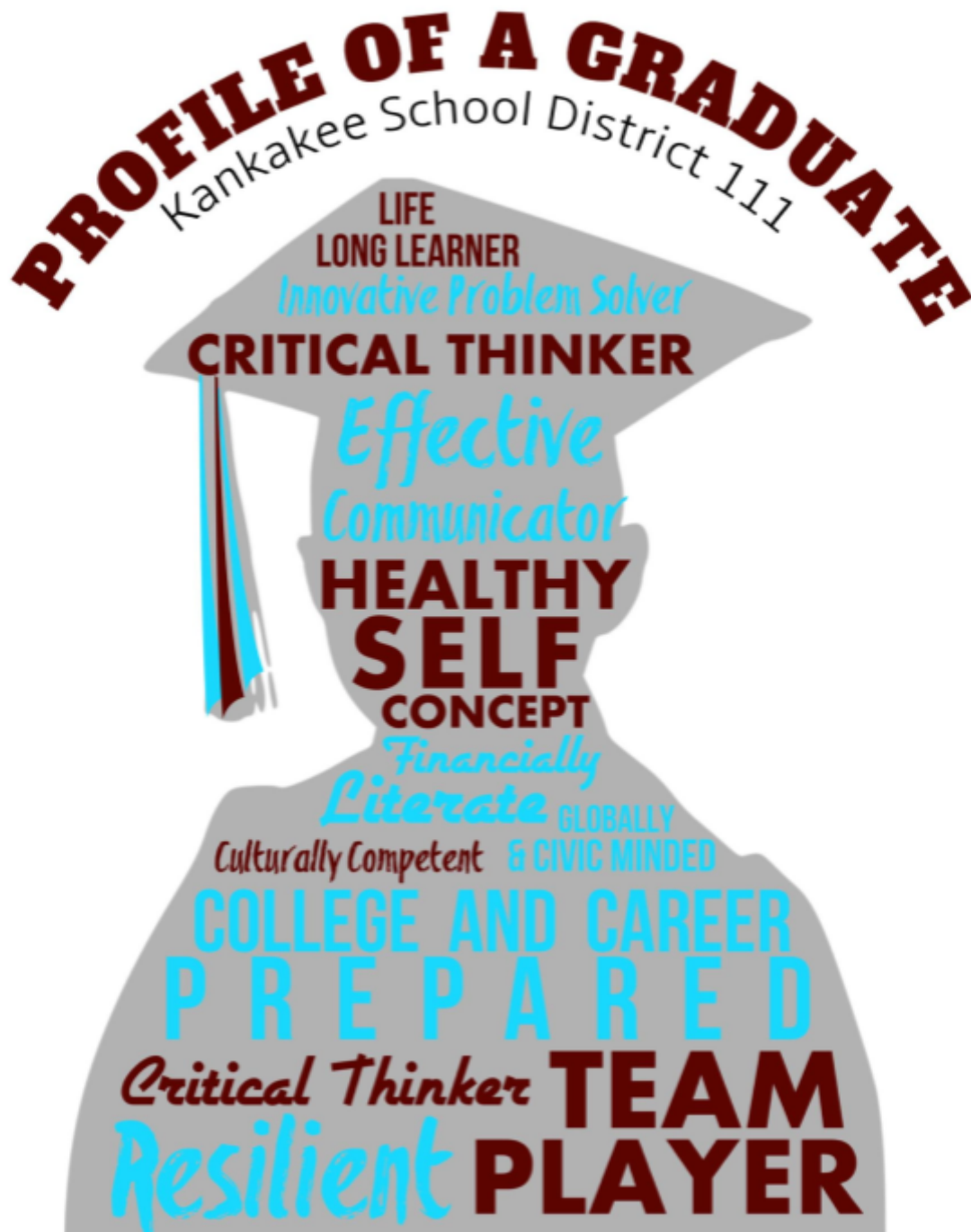


2022-2023 Course Planning Guide Kankakee High School



[Table of Contents](#)

KHS PROFILE OF A GRADUATE





2022-2023 Course Planning Guide

Kankakee High School



[Table of Contents](#)

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 FAFFORM 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 FAFopens on October 1st of the current year. The Illinois State Board of Education has the FAFApplication listed as a graduation requirement. 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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Traditional Grade Level Course Requirements

These are the courses that are minimally required. Many of these courses can be substituted by higher level courses or other options.

Year	9th Grade		10th Grade		11th Grade		12 Grade	
Subject	Course		Course		Course		Course	
ELA	ELA 1 (H)	1 Yr	ELA 2 (H)	1 Yr	ELA III (H)	1 Yr	ELA IV (H)	1 Yr
SS		1 Yr		1 Yr	US History	1 Yr	Government	½ Year
Math	Algebra 1 (H),	1 Yr	Geometry (H),	1 Yr	Algebra II (H) Statistics	1 Yr		
Sci	Biology (H) Principles of Biomedical	1 Yr	Chemistry (H)	1 Yr	Physics (H) Earth and Space Environmental Science	1 Yr		
Health	Health	½ Year	Consumer Ed	1 Yr	Economics in Lieu of Consumer Ed	1 Yr		½ Year





2022-2023 Course Planning Guide

Kankakee High School

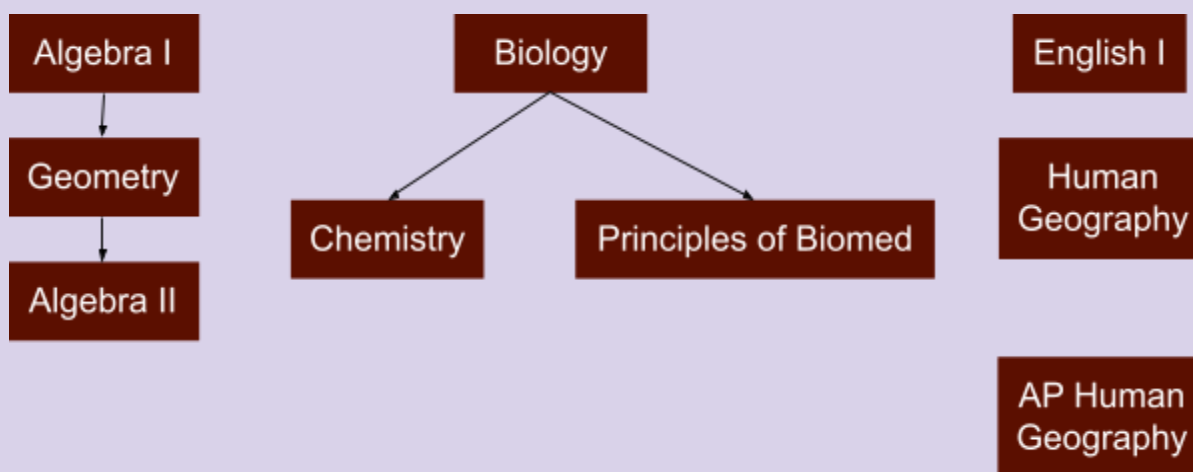


Table of Contents

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.

FRESHMAN ACADEMY CORE ELECTIVE COURSES



ALGEBRA I

Year Long Course / Entry Grade Level 7
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Grade Level 9
HONORS CREDITING
Prerequisite of Algebra I

BIOLOGY

Year Long Course / Entry Grade Level 8
HONORS CREDITING

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

GEOMETRY

Year Long Course / Entry Grade Level 8
HONORS CREDITING
Graduation Requirement

ENGLISH I

Year Long Course / Entry Grade Level 9
HONORS CREDITING

PRINCIPLES OF BIOMEDICAL SCIENCE

Year Long Course / Entry Level Grade 9
Project Lead the Way (PLTW)
May be Taken in Lieu of Biology



2022-2023 Course Planning Guide

Kankakee High School



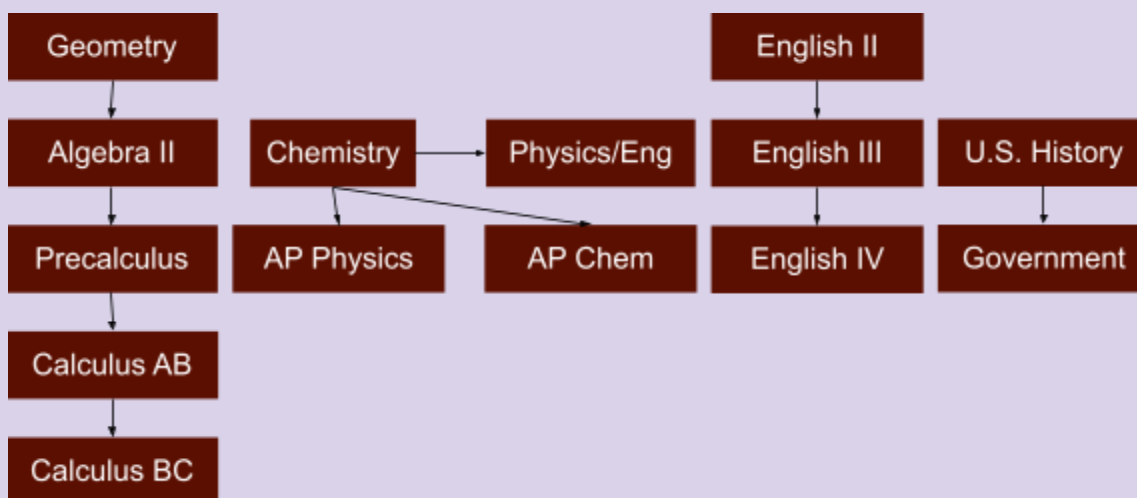
Table of Contents

Business Academy

Description: The Business Academy supports students in becoming innovators and entrepreneurs who can adapt to a rapidly changing workplace by teaching a variety of business operations, 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.



BUSINESS ACADEMY CORE ELECTIVE COURSES



ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Graduation Requirement

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Algebra I

PHYSICS AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

BUSINESS ACADEMY SPECIFIC ELECTIVE COURSES

ACCOUNTING

Year Long Course / Entry Level Grade 10

CULINARY ARTS

Year Long Course / Entry Level Grade 9

ECONOMICS

Semester Long Course / Entry Level Grade 10
May Be Taken in Lieu of Consumer Education

INCUBATOR

Year Long Course / Entry Level Grade 10
May Be Taken in Lieu of Consumer Education

SPORTS AND ENTERTAINMENT MARKETING

Semester Long Course / Entry Level Grade 9

BUSINESS LAW

Semester Long Course / Entry Level Grade 10

CULINARY ARTS II

Year Long Course / Entry Level Grade 10

IJAG

Year Long Course / Entry Level Grade 11

INTRODUCTION TO BUSINESS

Semester Long Course / Entry Level Grade 9

MOBILE MAKER

Year Long Course / Entry Level Grade 9

WESTERN CIVILIZATIONS

Semester Long Course / Entry Level Grade 10

AP HUMAN GEOGRAPHY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Collegiate Level Course

AFRICAN AMERICAN HISTORY

Year Long Course / Entry Level Grade 9

AP EUROPEAN HISTORY

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Collegiate Level Course



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP MICROECONOMICS

Year Long Course / Entry Level Grade 11
HONORS CREDITING
May be taken in Lieu of Consumer Education

AP WORLD HISTORY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course and May be taken in Lieu of World History

HUMAN GEOGRAPHY

Year Long Course / Entry Level Grade 9

English AP SEMINAR

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level English Credit

AP LANGUAGE AND COMPOSITION

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

DUAL CREDIT ENGLISH SEMESTER 1: ENGLISH 1613 (I)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

INTRODUCTION TO COLLEGE STATISTICS

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level and Students Must Have 3 Portfolios Completed

CONSUMER MATH

Year Long Course / Entry Level Grade 11

AP MACROECONOMICS

Year Long Course / Entry Level Grade 11
HONORS CREDITING
May be taken in Lieu of Consumer Education

LATIN AMERICAN STUDIES

Year Long Course / Entry Level Grade 9

CONSUMER EDUCATION

Semester Long Course / Entry Level Grade 9

AP RESEARCH / ENGLISH

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

AP LITERATURE & COMPOSITION

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

DUAL CREDIT ENGLISH SEMESTER 2: ENGLISH 1623 (II)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

STATISTICS

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Prerequisite of Algebra I



2022-2023 Course Planning Guide

Kankakee High School

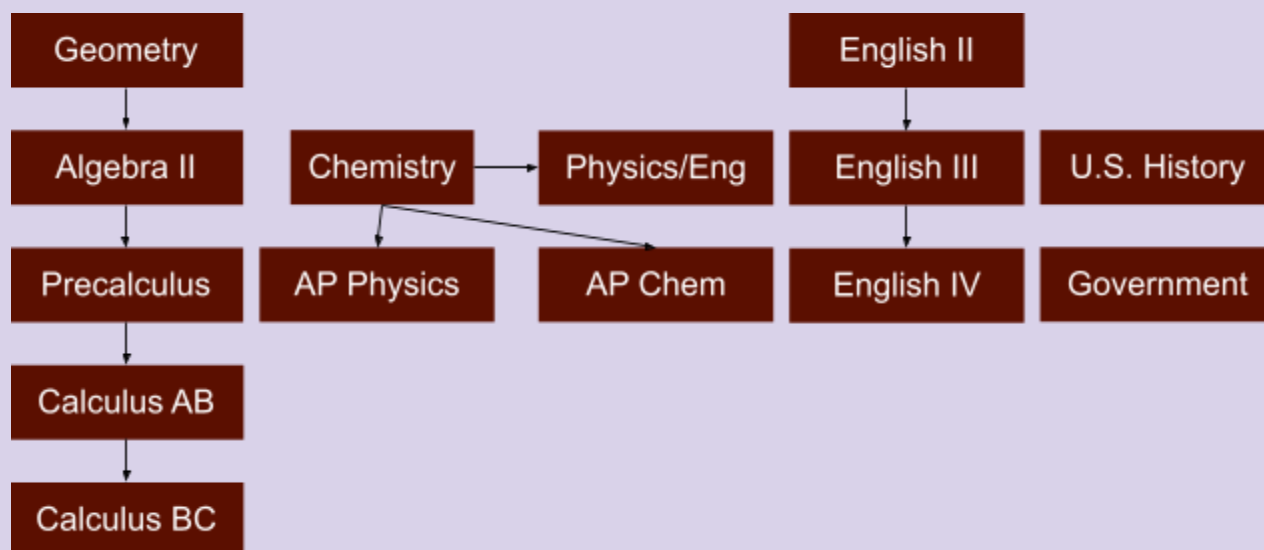


Table of Contents

Leadership 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.

LEADERSHIP ACADEMY CORE ELECTIVE COURSES



ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Graduation Requirement

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Prerequisite of Algebra I

PHYSICS AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

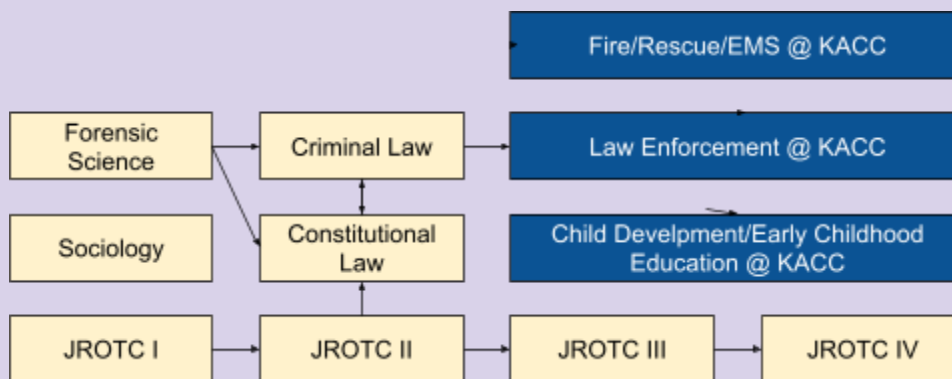
AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

LEADERSHIP ACADEMY SPECIFIC ELECTIVE COURSES



AVID

Year Long Course / Entry Level Grade 9

CRIMINAL LAW

Semester Long Course / Entry Level Grade 10

SOCIOLOGY

Semester Long Course / Entry Level Grade 10

KAYS' MEDIA

Year Long Course / Entry Level Grade 9

ARMY JUNIOR RESERVE OFFICER TRAINING CORPS JROTC I, JROTC II, JROTC III, AND JROTC IV

Year Long Course / Entry Level Grade 9, 10, 11, 12 Respectively

FORENSIC SCIENCE

Semester Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

KAYS' MEDIA II

Year Long Course / Entry Level Grade 10
Prerequisite of Kays' Media I

AP ENVIRONMENTAL SCIENCE

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course

ENVIRONMENTAL SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

CURRENT EVENTS

Semester Long Course / Entry Level Grade 9



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course and May be taken in Lieu of U.S. History

WESTERN CIVILIZATIONS

Semester Long Course / Entry Level Grade 10

LATIN AMERICAN STUDIES

Year Long Course / Entry Level Grade 9

SPANISH FOR NATIVE SPEAKERS

Year Long Course / Entry Grade Level 9

AP SPANISH LANGUAGE AND CULTURE

Year Long Course / Entry Grade Level 10
HONORS CREDITING
Collegiate Level Course

FRENCH I

Year Long Course / Entry Grade Level 9
HONORS CREDITING

FRENCH II

Year Long Course / Entry Grade Level 10
HONORS CREDITING

FRENCH III

Year Long Course / Entry Grade Level 11
HONORS CREDITING

FRENCH IV

Year Long Course / Entry Grade Level 12
HONORS CREDITING

AMERICAN SIGN LANGUAGE

Year Long Course / Entry Grade Level 9

AP GOVERNMENT AND POLITICS

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course & May Be Taken in Lieu of American Gov

AFRICAN AMERICAN STUDIES

Year Long Course / Entry Level Grade 10

SPANISH/ENGLISH INTERPRETER

Year Long Course / Entry Grade Level 11

CONVERSATIONAL SPANISH

Year Long Course / Entry Grade Level 11
HONORS CREDITING

SPANISH I

Year Long Course / Entry Grade Level 9
HONORS CREDITING

SPANISH II

Year Long Course / Entry Grade Level 9
HONORS CREDITING

SPANISH III

Year Long Course / Entry Grade Level 9
HONORS CREDITING

SPANISH IV

Year Long Course / Entry Grade Level 9
HONORS CREDITING

AMERICAN SIGN LANGUAGE II

Year Long Course / Entry Grade Level 10



2022-2023 Course Planning Guide

Kankakee High School



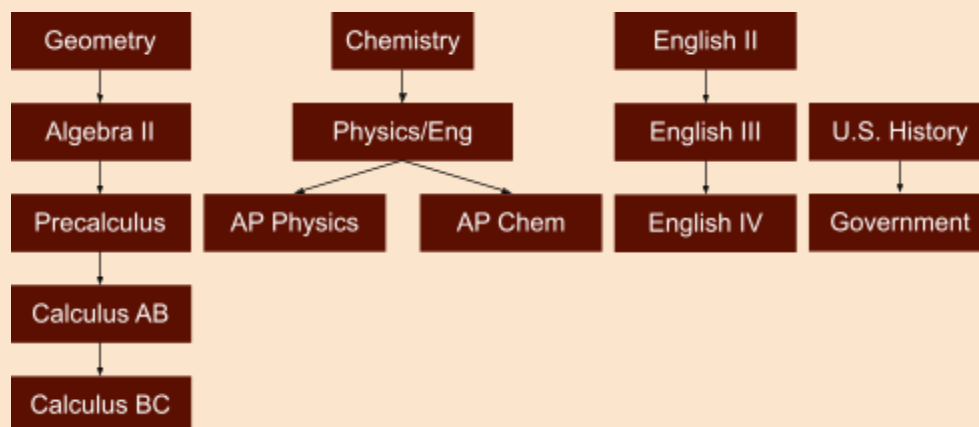
Table of Contents

Medical 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.



MEDICAL ACADEMY CORE ELECTIVE COURSES



ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Graduation Requirement

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Algebra I

PHYSICS AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

MEDICAL ACADEMY SPECIFIC ELECTIVE COURSES

HEALTH OCCUPATIONS ENTRY-LEVEL SKILL DEVELOPMENT

Semester Long Course / Entry Level Grade 10

HEALTH OCCUPATIONS COOPERATIVE EDUCATION

Semester Long Course / Entry Level Grade 11

INTRODUCTION TO PATHOLOGY AND PHARMACOLOGY

Semester Long Course / Entry Level Grade 12

ORIENTATION TO HEALTH OCCUPATIONS

Semester Long Course / Entry Level Grade 9

HUMAN DEVELOPMENT AND PARENTING

Year Long Course / Entry Level Grade 9

HUMAN ANATOMY AND PHYSIOLOGY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Corequisite or Prerequisite of Chemistry

CNA

Year Long Course / Entry Level Grade 11
Prerequisite of Biology

HEALTH OCCUPATIONS SKILL DEVELOPMENT

Semester Long Course / Entry Level Grade 10

SPORTS MANAGEMENT

Semester Long Course / Entry Level Grade 11

MEDICAL TERMINOLOGY

Semester Long Course / Entry Level Grade 11

HEALTH OCCUPATIONS RELATED SKILLS

Semester Long Course / Entry Level Grade 9

INTRODUCTION TO HEALTH OCCUPATIONS

Semester Long Course / Entry Level Grade 9

DUAL CREDIT ANATOMY AND PHYSIOLOGY

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology or AP Bio

DUAL CREDIT CNA

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology or AP Bio



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

PSYCHOLOGY

Year Long Course / Entry Level Grade 9

AP BIOLOGY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Corequisite or Prerequisite of Chemistry

BOTANY

Semester Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

PRINCIPLES OF BIOMEDICAL SCIENCE

Year Long Course / Entry Level Grade 9
Project Lead the Way (PLTW)
May be Taken in Lieu of Biology

PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 9

SWIMMING FOR BEGINNERS

Semester Long Course / Entry Level Grade 9

ADAPTIVE PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 9

AP PSYCHOLOGY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course

ZOOLOGY

Semester Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

HEALTH

Semester Long Course / Entry Level Grade 9

DUAL CREDIT BIOLOGY

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology or AP Bio

STRENGTH AND CONDITIONING

Semester Long Course / Entry Level Grade 9

ADVANCED SWIMMING

Semester Long Course / Entry Level Grade 9

DRIVER EDUCATION / PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 10
Students Must Be in Good Academic Good Standing





2022-2023 Course Planning Guide

Kankakee High School



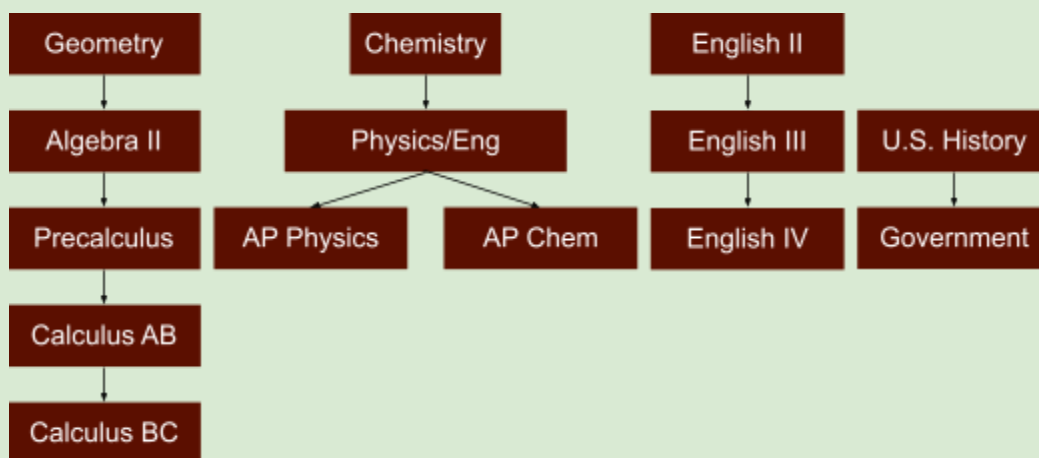
Table of Contents

STEAM Academy with an Engineering Emphasis

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.



STEAM Engineering Academy Core Courses



ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Graduation Requirement

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Algebra I

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

PHYSICS AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

STEAM Engineering Academy Specific Elective Courses

AP COMPUTER SCIENCE PRINCIPLES

Year Long Course / Entry Level Grade 10
Project Lead the Way

COMPUTER SCIENCE ESSENTIALS

Year Long Course / Entry Level Grade 9
Project Lead the Way

ROBOTICS AND ENGINEERING I, II, III

Year Long Course / Entry Level Grade 9
Corequisite or Prerequisite of Chemistry

DUAL CREDIT TECH MATH

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level with a Prerequisite of Algebra I and Geometry

AP CALCULUS - AB

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Precalculus

AP PHYSICS COLLEGE I

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with a Prerequisite of ALGEBRA II

INTRODUCTION TO ENGINEERING DESIGN

Year Long Course / Entry Level Grade 9
Project Lead the Way

PRECALCULUS

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Prerequisite of Geometry & Algebra II

AP STATISTICS

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Algebra I

AP CALCULUS - BC

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Collegiate Level Course with a Prerequisite of AP Calculus - AB

AP CHEMISTRY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology



2022-2023 Course Planning Guide

Kankakee High School

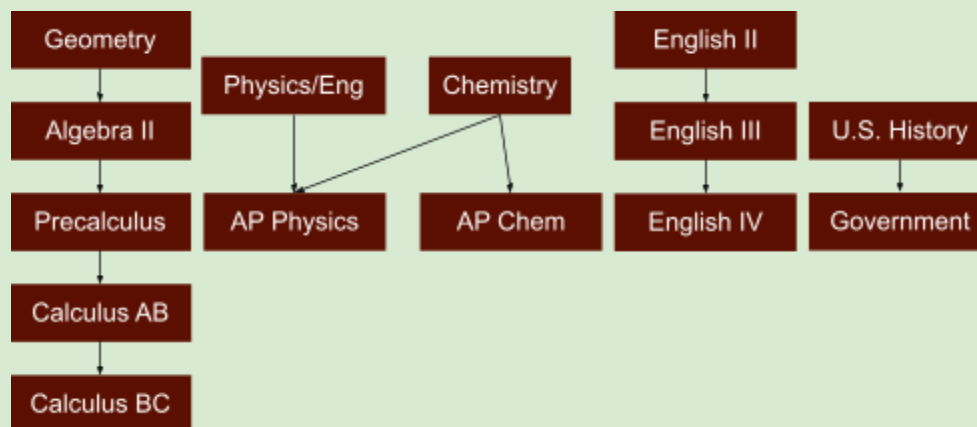


Table of Contents

STEAM Academy with a Fine Arts Concentration

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 gives students the opportunities for personal growth that only a performing arts education can provide.

STEAM FINE ARTS ACADEMY CORE COURSES



ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
Graduation Requirement

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

ALGEBRA II

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Algebra I

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

PHYSICS AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

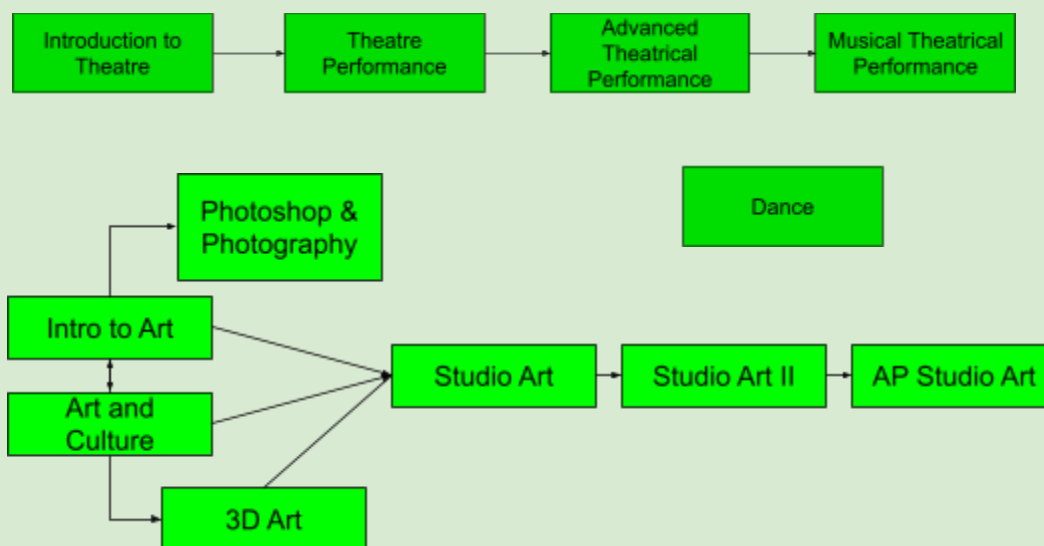
AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

STEAM FINE ARTS ACADEMY SPECIFIC ELECTIVE COURSES



DANCE

Year Long Course / Entry Level Grade 9
May be Taken for PE Credit

MUSICAL THEATRICAL PERFORMANCE

Year Long Course / Entry Level Grade 10

AP MUSIC THEORY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with Instructor Permission

KHS BAND I / CONCERT BAND

Year Long Course / Entry Level Grade 9
Prerequisite of JH Band or Instructor Permission

JAZZ BAND

Year Long Course / Entry Level Grade 9

INTRODUCTION TO THEATRE

Semester Long Course / Entry Level Grade 9

ADVANCED THEATRICAL PERFORMANCE

Year Long Course / Entry Level Grade 11
Prerequisite of Theatre Performance

ORCHESTRA

Year Long Course / Entry Level Grade 9
Prerequisite of JH Orchestra or Instructor Permission

KHS BAND II / SYMPHONIC BAND

Year Long Course / Entry Level Grade 9
Prerequisite of Band I or Instructor Permission

PIANO KEYBOARD LABORATORY

Year Long Course / Entry Level Grade 9



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CHORUS

Year Long Course / Entry Level Grade 9

Advanced 3D ART

Year Long Course / Entry Level Grade 10

ART AND CULTURE

Semester Long Course / Entry Level Grade 9

STUDIO ART I

Year Long Course / Entry Level Grade 10

AP STUDIO ART

Year Long Course / Entry Level Grade 11
Collegiate Level Course

SHOW CHOIR

Year Long Course / Entry Level Grade 9
May be Taken for PE Credit with Instructor Permission

PHOTOSHOP AND PHOTOGRAPHY

Year Long Course / Entry Level Grade 10

INTRODUCTION TO ART

Semester Long Course / Entry Level Grade 9

STUDIO ART II H

Year Long Course / Entry Level Grade 11

3D ART

Year Long Course / Entry Level Grade 10





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Elective Classes

These courses are elective credits from many different academies and tend to be more specified for career focused education.

ACCOUNTING

Year Long Course / Entry Level Grade 10

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.

AP COMPUTER SCIENCE PRINCIPLES

*Year Long Course / Entry Level Grade 10
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.

AVID

Year Long Course / Entry Level Grade 9

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.

BUSINESS LAW

Semester Long Course / Entry Level Grade 10

Business Law I is a survey of the American legal system designed to develop an understanding of the fundamentals of business law. Classes are conducted by using text and actual case studies for the purpose of observing the development and application of legal principles in a business activity. Topics covered include the nature of law, courts and court procedures, crimes and torts, contracts, sales, and negotiable instruments.

COMPUTER SCIENCE ESSENTIALS

*Year Long Course / Entry Level Grade 9
Project Lead the Way*

With emphasis on computational thinking and collaboration, this year-long course provides an excellent entry point for students to begin or continue 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, block-based 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.

DRIVER EDUCATION / PHYSICAL EDUCATION

*Semester Long Course / Entry Level Grade 10
Students Must Be in Good Academic Standing*

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

ECONOMICS

Semester Long Course / Entry Level Grade 10
May Be Taken in Lieu of Consumer Education

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

HUMAN DEVELOPMENT AND PARENTING

Year Long Course / Entry Level Grade 9

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. Designed to teach students skills necessary to use in a parenting role. This portion of the curriculum follows the concepts taught in Child Development.

IJAG

Year Long Course / Entry Level Grade 11

IJAG is a school-to-career program that provides individual and group instruction in employability skills, service learning and academic remediation to students from their freshman year until they graduate. IJAG students will participate in the student led career association and participate in yearly community service. IJAG includes a post-graduation follow-up component to assist participants in career and/or continued education success. Once students are enrolled, they are retained through graduation.

INCUBATOR

Year Long Course / Entry Level Grade 10
May Be Taken in Lieu of Consumer Education

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.

INTRODUCTION TO BUSINESS

Semester Long Course / Entry Level Grade 9

In Introduction to Business, you will study the concepts, principles and operations of private enterprise. You'll compare and contrast sole proprietorships, partnerships, and corporations – and the advantages and disadvantages of each. You will explore the functions of modern business management, marketing, and ethics and social responsibility that can improve or tarnish a brand. You'll also look at the human resource management side of running a business, and learn how employers can motivate their employees. Finally, you'll address the numbers side of running a business and examine bookkeeping, accounting, financial management, and financial statements.

INTRODUCTION TO ENGINEERING DESIGN

Year Long Course / Entry Level Grade 9
Project Lead the Way

Students dig deep into the engineering design process, applying 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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

INTRODUCTION TO HEALTH OCCUPATIONS

Semester Long Course / Entry Level Grade 9

This is a core Health Sciences & Technology Academy class designed for students 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.

JROTC I, JROTC II, JROTC III, AND JROTC IV ARMY JUNIOR RESERVE OFFICER TRAINING CORPS

Year Long Course / Entry Level Grade 9, 10, 11, 12 Respectively

The Kankakee High School U.S. Army Junior Reserve Officer Training Corps (JROTC) program is a four year program that emphasizes leadership and service learning. It is designed to teach high school students the value of citizenship, leadership, service to the community, personal responsibility, and a sense of accomplishment, while instilling in them self-esteem, teamwork, and self-discipline. Topics covered include JROTC foundations, Personal Growth & Behaviors, Team Building, Decision Making, Health & Fitness, and Service Learning. Optional extra curricular activities include Archery, Raider Team, Color/Honor Guard, Drill Team (military), Leadership & Academic Bowl, and Saber Team. It is in no way, shape, or form a preparation tool or recruitment tool for the military services. There is no military service obligation associated with this course.

KAYS' MEDIA

Year Long Course / Entry Level Grade 9

Kays' Media is a course designed to introduce students to the world of media. Students in Kays' Media 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.

KAYS' MEDIA II

*Year Long Course / Entry Level Grade 10
Prerequisite of Kays' Media I*

This is a continuation of Kays' Media I which is a course designed to introduce students to the world of media. Students in Kays' Media 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.

SPORTS AND ENTERTAINMENT MARKETING

Semester Long Course / Entry Level Grade 9

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 include marketing simulations & teamwork.

MOBILE MAKER

Year Long Course / Entry Level Grade 9

Throughout this course, students build mobile apps for Apple's mobile devices using the language and tools of professionals – Swift and Xcode. Students experience an authentic workplace environment applying the skills of problem-solving, collaboration, and communication to industry best practices, like paired programming and rapid iteration. The apps students build grow in complexity throughout the year, culminating in an app showcase, where students demonstrate an app they built – just like professionals do at technology events. Students apply the same development cycle as those in the workplace, which means students build an app, analyze errors in code, and adjust to solve problems. To do this well, they must implement resourcefulness and collaborate with their peers, just like in the real world. MobileMakersEdu program complements Apple's App Development with Swift – the anchor text – to help you bring more than just learning to code to students. Students leave the class with a portfolio of apps and collection of skills highly valued in the workplace today.



2022-2023 Course Planning Guide

Kankakee High School



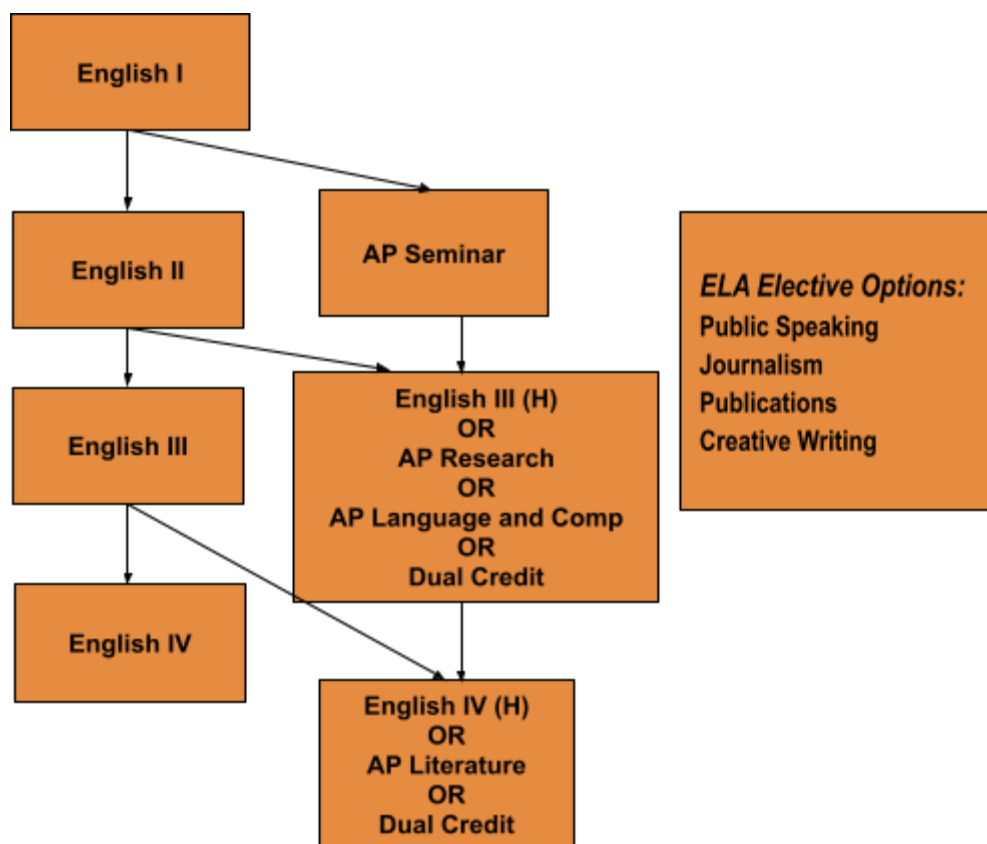
Table of Contents

English

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.



AP LANGUAGE AND COMPOSITION

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English 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.

AP LITERATURE & COMPOSITION

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English 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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP RESEARCH / ENGLISH

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English 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 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 culminate 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.*

AP SEMINAR

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level English Credit

This course is a foundational course that engages students in cross-curricular conversations that explore the complexities of real world topics and analyze 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.

DUAL CREDIT ENGLISH SEMESTER 1: ENGLISH 1613 (I)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

Prerequisite: Must meet KCC acceptance standards.

DUAL CREDIT ENGLISH SEMESTER 2: ENGLISH 1623 (II)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

Prerequisite: Must meet KCC acceptance standards.

DUAL CREDIT SPEECH SEMESTER 1: SPEECH 1553 (I)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

Prerequisite: Must meet KCC acceptance standards.

DUAL CREDIT SPEECH SEMESTER 2: SPEECH 1553 (II)

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level English Credit

Prerequisite: Must meet KCC acceptance standards.

ENGLISH I

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Graduation Requirement

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.

ENGLISH II

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Graduation Requirement

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

ENGLISH III

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Graduation Requirement

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.

ENGLISH IV

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Fine Arts with a 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, orchestra, 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.

Dance

**Introduction to
Theatre**

**Theatre
Performance**

**Advanced
Theatrical
Performance**

**Musical Theatrical
Performance**

ADVANCED THEATRICAL PERFORMANCE

Year Long Course / Entry Level Grade 11
Prerequisite of Theatre Performance

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

AP MUSIC THEORY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with Instructor Permission

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



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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.

singing. Work in this class being equivalent to a first year college music theory class and culminates with the AP exam.

CHORUS

Year Long Course / Entry Level Grade 9

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 IHSolo and Ensemble and Organizational Music contests. Performances and rehearsals outside of the school are required.

DANCE

Year Long Course / Entry Level Grade 9
May be Taken for PE Credit

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.

INTRODUCTION TO THEATRE

Semester Long Course / Entry Level Grade 9

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 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.

JAZZ BAND

Year Long Course / Entry Level Grade 9

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.

KHS BAND I / CONCERT BAND

Year Long Course / Entry Level Grade 9
Prerequisite of JH Band or Instructor Permission

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

KHS BAND II / SYMPHONIC BAND

Year Long Course / Entry Level Grade 9
Prerequisite of Band I or Instructor Permission

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



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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).

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.

MUSICAL THEATRICAL PERFORMANCE

Year Long Course / Entry Level Grade 11
May be Taken for PE 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 and 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 in musical theatre repertoire and preparing for the audition process. The class will participate in a culminating Broadway Revue at the end of the semester.

ORCHESTRA

Year Long Course / Entry Level Grade 9
Prerequisite of JH Orchestra or Instructor Permission

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.

PIANO KEYBOARD LABORATORY

Year Long Course / Entry Level Grade 9

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.

SHOW CHOIR

Year Long Course / Entry Level Grade 9
May be Taken for PE Credit with Instructor Permission

Show Choir is a competitive performance based class, where students learn to prepare and perform popular music. Students learn how to add choreography to songs, 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.

THEATRE PERFORMANCE

Year Long Course / Entry Level Grade 9
Prerequisite of Introduction to Theatre or JH Drama/Theatre

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 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 * or successful completion of Jr. High drama or theatre





2022-2023 Course Planning Guide

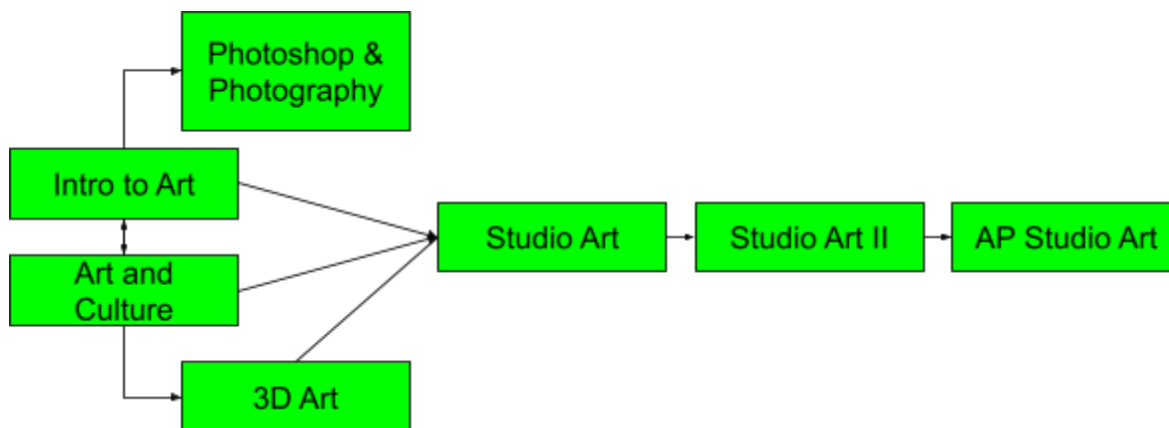
Kankakee High School



Table of Contents

Fine Arts with a 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.*



3D ART

Year Long Course / Entry Level Grade 10

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.

ADVANCED 3D ART

Year Long Course / Entry Level Grade 10

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.

AP STUDIO ART

Year Long Course / Entry Level Grade 11
Collegiate Level Course with Instructor Permission Required

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, students 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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

ART AND CULTURE

Semester Long Course / Entry Level Grade 9

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.

PHOTOSHOP AND PHOTOGRAPHY

Year Long Course / Entry Level Grade 10

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

Year Long Course / Entry Level Grade 11
Prerequisite of Instructor Permission

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.

INTRODUCTION TO ART

Semester Long Course / Entry Level Grade 9

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 I

Year Long Course / Entry Level Grade 10
Prerequisite of Instructor Permission

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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Culinary and Foods Department

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.

Culinary Arts

Culinary Arts II

CULINARY ARTS

Year Long Course / Entry Level Grade 9

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.

CULINARY ARTS II

Year Long Course / Entry Level Grade 10
Prerequisite of Culinary Arts

In this course, students will continue to learn how 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 learn more advanced cooking and baking techniques. Students will participate in creating meals for school activities and community events.





2022-2023 Course Planning Guide

Kankakee High School

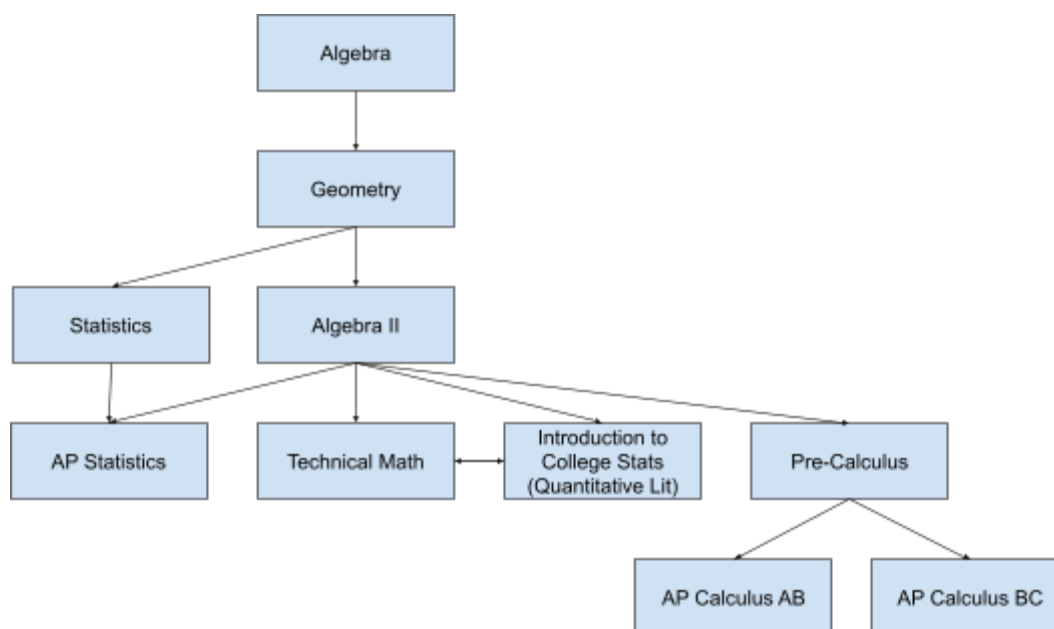


Table of Contents

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

Year Long Course / Entry Level Grade 7
HONORS CREDITING
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).

ALGEBRA II

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Algebra I

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 may be taken concurrently with this class.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP CALCULUS - AB

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Precalculus

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

AP CALCULUS - BC

Year Long Course / Entry Level Grade 12
HONORS CREDITING
Collegiate Level Course with a Prerequisite of AP Calculus - AB

The course content outlined below is organized into commonly taught units of study that provide one possible sequence for the course. Your teacher may choose to organize the course content differently based on local priorities and preferences. This course is designed as a course for students who have: 1) consistently shown a strong potential in mathematics; and 2) pursued mathematics with expressed interest in careers in math or science. 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).

AP STATISTICS

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Algebra I

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

CONSUMER MATH

Year Long Course / Entry Level Grade 11

This elective credit course provides the student with a review of the fundamental computational operations. At the same time, students will work with applications of mathematics in everyday life. Topics to be studied include: personal finance, housing, transportation, taxes, insurance, investments, purchasing and budgeting.

DUAL CREDIT TECH MATH

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level with a Prerequisite of Algebra I and Geometry

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 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). **3 Semester Hours at KCC for Course Math 1113**

GEOMETRY

Year Long Course / Entry Level Grade 8
HONORS CREDITING
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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

INTRODUCTION TO COLLEGE STATISTICS

Year Long Course / Entry Level Grade 11

HONORS CREDITING

Collegiate Level and Students Must Have 3 Portfolios Completed

The Introduction to College Statistics 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 be automatically enrolled in the Statistics course at any Community College in IL without a placement test. This course allows students to bypass foundational math courses and the placement exam at KCC. This is the [\(PWR\) Act](#) course.

PRECALCULUS

Year Long Course / Entry Level Grade 10

HONORS CREDITING

Prerequisite of Geometry of Algebra II

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).

STATISTICS

Year Long Course / Entry Level Grade 10

HONORS CREDITING

Prerequisite of Algebra I

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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

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.

ADAPTIVE PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 9

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 throughout life.

ADVANCED SWIMMING

Semester Long Course / Entry Level Grade 9

This course is designed to enable the students to become certified by the American Red Cross in LifeGuard Training. The students will learn the skills and acquire the knowledge needed to prevent and respond to aquatic emergencies. As professional rescuers, they will acquire the skills necessary to respond to respiratory and cardiac emergencies. Students will participate in outdoor water and recreational activities.

DRIVER EDUCATION / PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 10
Students Must Be in Good Academic Standing

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

HEALTH

Semester Long Course / Entry Level Grade 9

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

JROTC I, JROTC II, JROTC III, AND JROTC IV ARMY JUNIOR RESERVE OFFICER TRAINING CORPS

Year Long Course / Entry Level Grade 9, 10, 11, 12 Respectively

The Kankakee High School U.S. Army Junior Reserve Officer Training Corps (JROTC) program is a four year program that emphasizes leadership and service learning. It is designed to teach high school students the value of citizenship, leadership, service to the community, personal responsibility, and a sense of accomplishment, while instilling in them self-esteem, teamwork, and self-discipline. Topics covered include JROTC foundations, Personal Growth & Behaviors, Team Building, Decision Making, Health & Fitness, and Service Learning. Optional extra curricular activities include Archery, Raider Team, Color/Honor Guard, Drill Team (military), Leadership & Academic Bowl, and Saber Team. It is in no way, shape, or form a preparation tool or recruitment tool for the military services. There is no military service obligation associated with this course.

STRENGTH AND CONDITIONING

Semester Long Course / Entry Level Grade 9

Participants will be involved in strength training M-W-F, and aerobic, flexibility, and agility training T-TH. 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. Teacher/Coach recommendations will be considered.

PHYSICAL EDUCATION

Semester Long Course / Entry Level Grade 9

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 throughout life.

SWIMMING FOR BEGINNERS

Semester Long Course / Entry Level Grade 9

This course is designed to enable students to progress from non-swimming and/or basic swimming skills to advanced skills that will allow the students to swim freestyle strokes 25 yards consecutively. The students will learn proper body positioning, breathing, kicking and arm stroking techniques. Students will learn and observe all water safety and pool rules. Students will learn personal safety skills for beginner swimmers.





2022-2023 Course Planning Guide

Kankakee High School

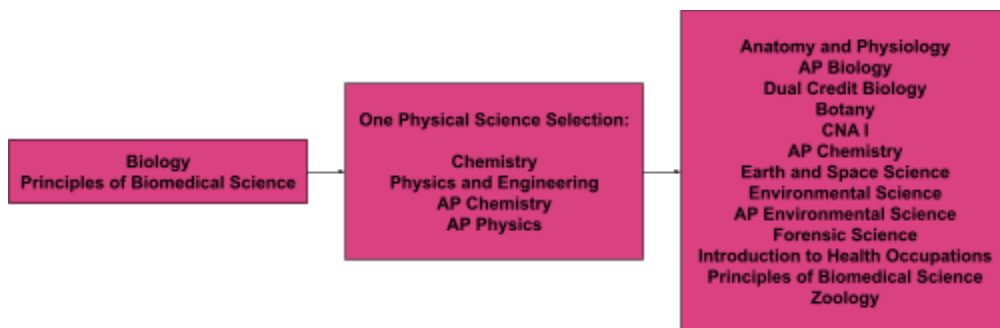


Table of Contents

Science

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 fulfill the needs of the college or career goals.

- Students need one year of Life Science (Biology) and one year of a physical science course 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

AP BIOLOGY

Year Long Course / Entry Level Grade 10
HONORS CREDITING

Collegiate Level Course with a Prerequisite of Biology and Chemistry

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, evolution & ecology.

BIOLOGY

Year Long Course / Entry Level Grade 8
HONORS CREDITING

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.

BOTANY

Semester Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

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 ideal for any future homeowner or property manager.

DUAL CREDIT ANATOMY AND PHYSIOLOGY

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology or AP Bio

This college level course introduces students to the fundamental concepts of human anatomy and physiology. Particular emphasis is placed on animal dissections to help the students learn how the human body functions.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

DUAL CREDIT BIOLOGY

Semester Long Course / Entry Level Grade 11

HONORS CREDITING

Collegiate Level Course with a Prerequisite of Biology or AP Bio

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.

HUMAN ANATOMY AND PHYSIOLOGY

Year Long Course / Entry Level Grade 10

HONORS CREDITING

Corequisite or Prerequisite of Chemistry

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.

PRINCIPLES OF BIOMEDICAL SCIENCE

Year Long Course / Entry Level Grade 9

Project Lead the Way (PLTW)

May be Taken in Lieu of Biology

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.

ZOOLOGY

Semester Long Course / Entry Level Grade 10

Corequisite or Prerequisite of Chemistry

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).

Physical Sciences

AP CHEMISTRY

Year Long Course / Entry Level Grade 10

HONORS CREDITING

Collegiate Level Course with a Prerequisite of Biology & Chemistry

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, and electrochemistry.

AP PHYSICS COLLEGE I

Year Long Course / Entry Level Grade 10

HONORS CREDITING

Collegiate Level Course with a Prerequisite of ALGEBRA II & Physics or Teacher Approval

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CHEMISTRY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Prerequisite of Biology

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 AND ENGINEERING

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Corequisite or Prerequisite of Chemistry

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.

Other Sciences

AP ENVIRONMENTAL SCIENCE

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course

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.

CNA

Year Long Course / Entry Level Grade 11
Prerequisite of Biology

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.

DUAL CREDIT CNA

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course with a Prerequisite of Biology

This course is the KC Dual Credit version of CNA. 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.

EARTH AND SPACE SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

The Earth and Space Science course is a course focusing on the study of space, geologic structures and forces, the waters on our planet, and the atmospheric forces that shape our world. Students will explore the Earth's spheres including the geosphere, hydrosphere, cryosphere, atmosphere, and the cycles of the Earth such as the water and carbon cycle. Students will learn about scientific inquiry, geologic time, space exploration, the solar system, and the universe.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

ENVIRONMENTAL SCIENCE

Year Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

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.

FORENSIC SCIENCE

Semester Long Course / Entry Level Grade 10
Corequisite or Prerequisite of Chemistry

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.

INTRODUCTION TO ENGINEERING DESIGN

Year Long Course / Entry Level Grade 9
Project Lead the Way (PLTW)

Students dig deep into the engineering design process, applying 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.

ROBOTICS AND ENGINEERING I, II, II

Year Long Course / Entry Level Grade 9
Corequisite or Prerequisite of Chemistry

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.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Social Sciences

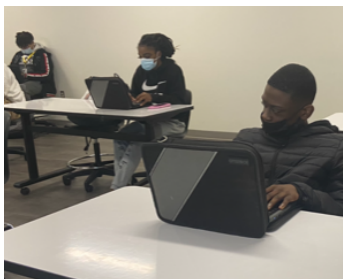
Description: The Social Sciences Department provides a broadly based, multicultural and multidisciplinary perspective on humanity, society, and the body politic. Social sciences are concerned with society and the relationships among individuals within a society. As a whole, the department has many branches, 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 the U.S. Government and pass the U.S. Constitution test. These are graduation requirements.

AFRICAN AMERICAN HISTORY

Year Long Course / Entry Level Grade 9

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.



AMERICAN GOVERNMENT

Semester Long Course / Entry Level Grade 12
HONORS CREDITING
Graduation Requirement

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

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course

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.

AP GOVERNMENT AND POLITICS

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course & May Be Taken in Lieu of American Gov

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP HUMAN GEOGRAPHY

Year Long Course / Entry Level Grade 9
HONORS CREDITING
Collegiate Level Course

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 map making 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.

AP MACROECONOMICS

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course that May be taken in Lieu of Consumer Ed

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.

AP MICROECONOMICS

Semester Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course that May be taken in Lieu of Consumer Ed

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. It 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.

AP PSYCHOLOGY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course

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.

AP UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
Collegiate Level Course and 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 answers), reports of varying lengths and research activities. Students are strongly encouraged to take the AP exam in the Spring.

AP WORLD HISTORY

Year Long Course / Entry Level Grade 10
HONORS CREDITING
Collegiate Level Course and May be taken in Lieu of World History

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CONSUMER EDUCATION

Semester Long Course / Entry Level Grade 9

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.

CURRENT EVENTS

Semester Long Course / Entry Level Grade 9

Current Issues is designed to help students understand, interpret, and develop positions on events and issues in today's world. Using inquiry-based case studies, students will answer compelling questions surrounding the 1st amendment & how it applies to them in school, media literacy & the role that mainstream media has on the current culture of the United States, and the political party system & how it creates & hinders progress in the United States. Students will develop and use essential skills including investigative inquiry, interpretation & evaluation of media sources, reflective thinking, thoughtful examination of major political topics, and the ability to articulate and defend core beliefs.

CRIMINAL LAW

Semester Long Course / Entry Level Grade 10

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.

ECONOMICS

Semester Long Course / Entry Level Grade 10
May be taken in Lieu of Consumer Education

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

HUMAN GEOGRAPHY

Year Long Course / Entry Level Grade 9

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 map making 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.

LATIN AMERICAN STUDIES

Year Long Course / Entry Level Grade 9

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

PSYCHOLOGY

Year Long Course / Entry Level Grade 9

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.

SOCIOLOGY

Semester Long Course / Entry Level Grade 10

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.

UNITED STATES HISTORY

Year Long Course / Entry Level Grade 11
HONORS CREDITING
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.

WESTERN CIVILIZATION

Semester Long Course / Entry Level Grade 10

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.





2022-2023 Course Planning Guide

Kankakee High School

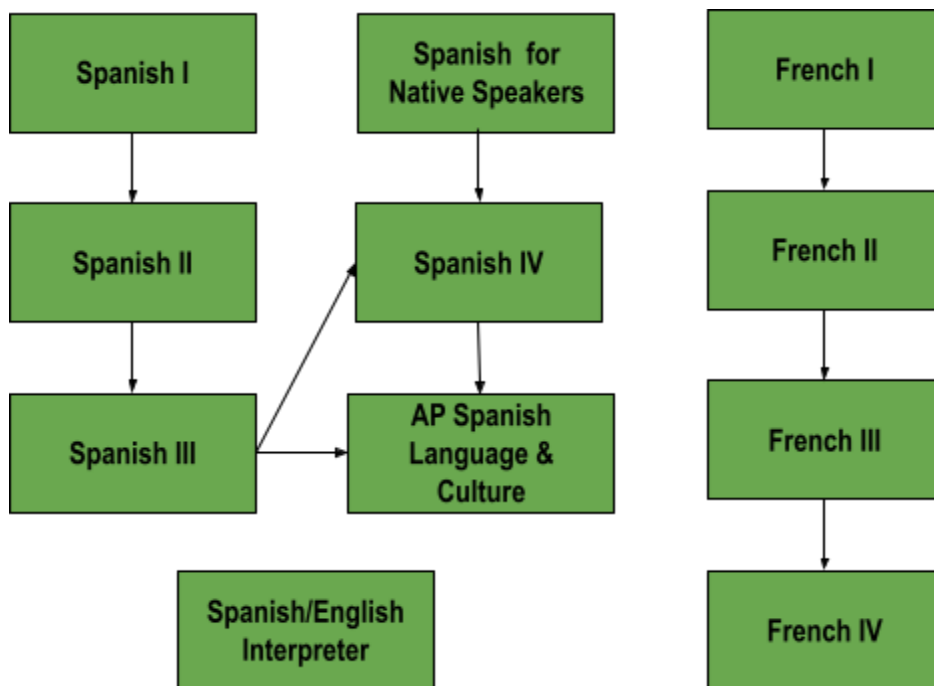


Table of Contents

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 to 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 the 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.



AMERICAN SIGN LANGUAGE

Year Long Course / Entry Grade Level 9

This course is designed to acquaint students with the methods and techniques of learning and using American Sign Language (ASL). It will also introduce students to Deaf culture and its history by comparing and contrasting ASL with spoken English.

AMERICAN SIGN LANGUAGE II

Year Long Course / Entry Grade Level 10

This course is designed to acquaint students with the methods and techniques of learning and using American Sign Language (ASL). It will also introduce students to Deaf culture and its history by comparing and contrasting ASL with spoken English. The course is a continuation of ASL I.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

AP SPANISH LANGUAGE AND CULTURE

Year Long Course / Entry Grade Level 9
HONORS CREDITING
Collegiate Level Course

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.

CONVERSATIONAL SPANISH

Year Long Course / Entry Grade Level 11
HONORS CREDITING

Strengthen your Spanish oral skills in different communicative situations while acquiring a more profound understanding of Hispanic cultures through films. Learn how to express yourself in Spanish in formal and informal settings, practicing with speakers from different parts of the world while talking about a variety of topics, including science, sociology, films, music, and literature. Discover what makes a good narration, how to build a strong argument, what to say to structure an oral presentation, and how to expand or self-correct yourself during a conversation.

FRENCH I

Year Long Course / Entry Grade Level 9
HONORS CREDITING

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 II

Year Long Course / Entry Grade Level 10
HONORS CREDITING

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 III

Year Long Course / Entry Grade Level 11
HONORS CREDITING

French 3 stresses reading and writing, and acquaintance with 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.

FRENCH IV

Year Long Course / Entry Grade Level 12
HONORS CREDITING

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 I

Year Long Course / Entry Grade Level 9
HONORS CREDITING

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

Year Long Course / Entry Grade Level 9
HONORS CREDITING

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

SPANISH III

Year Long Course / Entry Grade Level 9
HONORS CREDITING

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.

SPANISH IV

Year Long Course / Entry Grade Level 9
HONORS CREDITING

Students continue to work to develop their abilities in Spanish in a performance-based course which provides 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.

SPANISH FOR NATIVE SPEAKERS

Year Long Course / Entry Grade Level 9

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 / ENGLISH TRANSLATOR

Year Long Course / Entry Grade Level 10

The course is both theoretical and practical. You will learn professional techniques and procedures to apply to the translation tasks set about different topics. In class we will revise these translations both as a group and on an individual basis.





2022-2023 Course Planning Guide Kankakee High School



Table of Contents

Athletic Training/Trainer CTE

Description: Athletic Training encompasses the prevention, examination, diagnosis, treatment and rehabilitation of emergent, acute or chronic injuries, and medical conditions. Athletic Training is recognized by the American Medical Association (AMA), Health Resources Services Administration (HRSA) and the Department of Health and Human Services (HHS) as an allied health care profession.



MEDICAL ACADEMY CORE ELECTIVE COURSES

HEALTH OCCUPATIONS ENTRY-LEVEL SKILL DEVELOPMENT

Semester Long Course / Entry Level Grade 10

The course should include affective, cognitive, and psychomotor skills that are common to most health occupations. Some degree of occupational competency can be developed at this level. The units of instruction, activities, and skills should be planned and assessed concurrently utilizing the industry or national standards for assessment whenever possible. These units may include diagnostic and therapeutic measures, management functions, transportation and mobility, psycho-social care, anatomy and physiology, administering medications, and patients/clients with special needs. Student performance should be learned and practiced in both classroom and laboratory settings, and supervised closely by teachers or worksite mentors in a facility through extended campus or clinical experiences. Both extended campus and clinical experiences require written agreements between educational and health care facilities to determine the responsibility of each agency.

HEALTH OCCUPATIONS SKILL DEVELOPMENT

Semester Long Course / Entry Level Grade 10

The course provides a sequence of organized learning experiences and skills to prepare a person to recognize the signs and symptoms of illness and injury; to begin the approved and appropriate life-support procedures, such as cardiopulmonary resuscitation (CPR); to operate emergency vehicles and communications equipment as patients/clients are moved to a hospital emergency room; and to fill out the required records and reports after a call. This course should include identified skills to prepare the student for working in the emergency medical arena. The course should include skills to prepare the student for a specific health occupation or cluster of closely related occupations. This course allows for instruction in multiple occupations.

HEALTH OCCUPATIONS COOPERATIVE EDUCATION

Semester Long Course / Entry Level Grade 11

The course provides students with work experience in the health care industry. This course is designed for students interested in pursuing careers in health occupations. Students are released from school for their cooperative education work experience and participate in 200 minutes per week of related classroom instruction. Classroom instruction focuses on providing students with job survival skills, career exploration skills related to the job, and improving students' abilities to interact positively with others. For skills related to the job, refer to industry standards of the desired career. Goals are typically set cooperatively by the student, teacher, and employer (students may be paid or unpaid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.

SPORTS MANAGEMENT

Semester Long Course / Entry Level Grade 11

Sports Management courses introduce students to the basic principles and techniques for the prevention, recognition, treatment, and rehabilitation of common injuries and illnesses. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, medical terminology, budgeting, and ordering supplies, as well as general operation of a training room facility. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

INTRODUCTION TO PATHOLOGY AND PHARMACOLOGY

Semester Long Course / Entry Level Grade 12

Introduction to Pathophysiology and Pharmacology courses present the concepts of homeostasis and disease processes. Course topics and experiences enable students to relate how the human body's homeostasis is impacted by both disease and chemical substances, especially by the actions of drugs and other substances commonly used to treat diseases. Pathophysiology emphasizes various human body system disorders and the mechanisms of disease, including (but not limited to) fluid, electrolyte, and acid-base imbalances; pain; inflammation and healing; infection; and immunity. Pharmacology topics typically include (but are not limited to) the science of medication actions, sources, chemical properties, classification, uses, therapeutic effect, side-effects, adverse effects, and routes of administration. Hands-on activities, projects, and real-world problems are encouraged to attain complete comprehension.

MEDICAL TERMINOLOGY

Semester Long Course / Entry Level Grade 11

Medical Terminology courses students learn how to identify medical terms by analyzing their components. These courses emphasize defining medical prefixes, root words, suffixes, and abbreviations. The primary focus is on developing both oral and written skills in the language used to communicate within health care professions.

ORIENTATION TO HEALTH OCCUPATIONS

Semester Long Course / Entry Level Grade 9

The course should expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, vision and dental care, administrative services, and lab technology), which should include classroom and community-based activities. The main purpose of this course is to assist students in further development of their self-concept and in matching personal abilities and interest to a tentative career choice. The suggested course content should provide in-depth information into health occupations careers and trends, the occupational and educational opportunities, and the educational, physical, emotional, and attitudinal requirements

HEALTH OCCUPATIONS RELATED SKILLS

Semester Long Course / Entry Level Grade 9

The course provides students with a core of knowledge to the health care industry and helps refine their health care-related knowledge and skills. This core of knowledge will develop the students' cognitive and affective skills in formulating a strong foundation for entry-level skill development. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.





2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

Kankakee Area Career Center

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

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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.

COMPUTER TECHNOLOGY I

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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

MULTIMEDIA VIDEO PRODUCTION

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

This program is designed to benefit students to explore the possibility of a career in the professional world of electronic media. Students will have an opportunity to develop the necessary skills and competencies for creating multimedia and video production. While designed as a two-year program, students are welcome to enroll at KACC for one year. The video skills can be used for:

- Promotions
- Yearbook
- Classroom Presentations
- Commercial Productions
- Cable Viewing
- Podcasting
- Webcasting

WELDING TECHNOLOGY

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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 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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

CERTIFIED NURSE ASSISTANT TRAINING PROGRAM

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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.

CHILD DEVELOPMENT / EARLY CHILDHOOD EDUCATION

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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 5-year 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.

COMPUTER TECHNOLOGY II

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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.



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

COSMETOLOGY

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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 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.

ENGINEERING AND DESIGN

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

The Engineering and Design program at the Career Center is a two-year program offered to juniors and seniors. Even though this course is constructed around a two-year curriculum, sometimes students can only fit one year into their class schedule. These students are welcome to attend. Students will learn the fundamentals of the design process utilized by Architects and Engineers. Students will gain an understanding of how drafting aids the 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. Students have learning experiences in both architectural drafting as well as mechanical drafting. Each year of the program, students will be engaged in curriculum, which meets industry standards and college level coursework.

LAW ENFORCEMENT

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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.

FIRE / RESCUE/ EMS

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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.

MEDICAL TERMINOLOGY & BASIC HEALTH SKILLS

Year Long Course / Entry Level Grade 11
HONORS CREDITING (3 Credits)

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



2022-2023 Course Planning Guide

Kankakee High School



Table of Contents

EXPLORE THE ACADEMY OPTIONS BY CLICKING ON EACH PICTURE

STEAM Academy



Business Academy



Medical Academy



Leadership Academy

