# York Community High School Course Offering Book Supplement 2016-17

This supplement to the 2016-17 Course Offering Book contains all of the changes made to York courses, programs, clubs, and student services since last year's Course Offering Book was published.



# New/Modified Courses for 2016-17 Academic Year

## **ENGLISH**

## 0084 Sports Broadcasting & Journalism

Grades 10-12 / Full Year Course - 2.0 credits *Prerequisite:* Broadcast Communications. Students are expected to purchase their own Standard Size SD Card, at least 4gb in size and at least Class 6 or better.

Sports Broadcasting & Journalism is a hands-on course aimed at how to write, edit and cover live sports and to produce sports stories. Interview, sports cinematography, and video editing skills will be honed in this class. Working in a real-life setting of sports broadcasting, students will learn how to work as a team to produce live-event coverage with live play by play commentary of several sporting events at York. Students will be expected to film at least 3 events outside of regular school hours during the course of the semester.

## #0083 Advanced Journalism

Grades 10-12 / Full Year Course - 2.0 credits

Prerequisite: Students taking the course for Senior English Credit must have earned an 'A' or 'B' in all prior English courses or have a teacher recommendation. In addition, they must have completed one year of Advanced Journalism, which fills a Practical Art Elective, prior to their senior year OR one semester of Journalism, which fills an elective credit.

NCAA approved course

Students enrolled in the Advanced Journalism course gain practical, hands-on experience in all aspects of Common Core English Language Arts standards, including argumentative and analytical writing, rhetorical and stylistic analysis, public speaking and debate to name a few. Students learn effective communication techniques, specifically the importance of rhetorical context and how use to language effectively in various rhetorical situations. In addition to building and refining skills in analysis and rhetoric, students also gain hands-on experience in media literacy. Not only do they analyze and evaluate various types of media and journalistic writing, but they also produce it, including news and sports reporting, feature and editorial writing, online publishing. As part of the Advanced Journalism class, students are part of the newspaper or yearbook staff, where students apply the literacy, critical thinking, problem-solving, time management and organization skills that professional publications require. This course requires teamwork, responsibility, accountability and a rigorous devotion to deadlines. Applications for Advanced Journalism are

available in room A311 or A315 during the second semester for the upcoming school year.

## #0007 Bilingual Language Arts 9

Full Year Course – 2.0 credits

*Prerequisite*: Students are enrolled in the part-time or full-time TBE program.

In this course, Bilingual Language Arts 9 students refine their reading, writing, listening, and speaking skills while examining inquiry questions regarding tolerance, friendship, and social responsibility. Students also work to construct a more sophisticated understanding of characterization and character development, the levels and dimensions of setting, and authorial and narrative point of view. Students experience and analyze a variety of texts, ranging from novels and plays to poetry and non-fiction in an effort to develop a greater understanding of the text and the world. Instruction and course materials will be provided in Spanish.

## **MATH**

## #0359 Advanced Algebra with Trig H—grade 9 #0358 Advanced Algebra with Trig H—grades 10 & 11

Full Year High Weighted Course - 2.0 credits

9th grade prerequisite: Determined by placement rubric and spring placement testing

10th grade prerequisite: Frosh Geometry H with a grade of at least C

11th grade prerequisite: Algebra 2 with Modeling with Department recommendation NCAA approved course

Functions are the main topic of this course and are examined in terms of their algebraic properties, their graphs and their uses in modeling real-world situations. The types of functions studied include linear, quadratic, exponential, logarithmic, rational and trigonometric. Additional topics include more sophisticated work with factoring, rational exponents, trigonometric identities, and probability. BASIC programming is used as a tool to examine algebraic concepts. A graphing calculator from the TI-83/84 family is required.\*\*

Rationale: This course lays the foundation for precalculus for students working at an honors level of sophistication and rigor. It is part of four-year sequences which offer a strong preparation in mathematics required for college.

#### #0379 Precalculus

Full Year Course - 2.0 credits

Prerequisite: Advanced Algebra with Trig, with a

grade of at least C NCAA approved course

The first semester examines rate of change, parametric equations, concavity, functions, asymptotes and limits, continuous exponential growth, natural logarithms, logarithmic scales, regression models for exponential and power functions, and transformations and symmetry. The second semester is devoted to trigonometric identities, polar coordinates, vectors, and sequences and series. Throughout the course there is an emphasis on applications and the use of technology, particularly computer programming using the BASIC language. A graphing calculator from the TI-83/84 family is required.

Rationale: This regular-level course is designed for two groups of students. Seniors will be preparing for calculus or other university mathematics courses intended for majors in non-STEM fields. Juniors and sophomores will follow this course with Functions & Finite Math, an honors-level course which prepares for a STEM-based calculus course.

## #0356 Precalculus H

Full Year High Weighted Course - 2.0 credits Prerequisite: Advanced Algebra with Trig H with Department approval NCAA approved course

First semester examines linear, quadratic, polynomial, and trigonometric functions and their graphs, domain and range, theory of equations, imaginary and complex numbers, exponential and logarithmic phenomena, and analytic geometry. Second semester is devoted to trigonometric identities, polar coordinates, complex numbers, vectors and determinants, sequences and series, matrices, probability and statistics. Throughout the course there is an emphasis on applications and the use of technology. A graphing calculator from the TI-83/84 family is required.\*\*

*Rationale:* This course continues the honors sequence of courses that prepares students for STEM majors in college and includes AP Calculus AB.

#### #0383 Finite Math H—ACP

Full Year High Weighted Course - 2.0 credits *Prerequisite*: Precalculus

This course incorporates finite math through Indiana University's Advance College Project. Students learn

about sets and logic, counting techniques, probability and expected value, standard deviation and modeling random events, and linear programming. The remaining portion of the class addresses a variety of topics, including conics, applications of trigonometry, and analytic geometry. Matrices and transformations are applied in business and social sciences applications, modeling with Markov chains, and image processing. Throughout the course technology, particularly computer programming in the BASIC language, is used to generalize and apply course topics to model real-world situations. A graphing calculator from the TI-83/84 family is required.\*\* (Note: This is a tentative offering pending final approval by the University of Indiana and the NCAA.)

Rationale: This honors-level course allows students from Precalculus to prepare for a STEM field through a rigorous calculus course, either through AP Calculus at York or at a university. It also offers a college-level experience through the Advance College Project.

## #031B Bilingual Algebra (Spanish)

Full Year Course - 2.0 credits NCAA approved course

Bilingual Algebra uses the tools of variables, symbols, and graphs to explore patterns and relationships. Course topics include equivalent expressions, solving first and second degree equations, equations of lines, operations with polynomials, factoring, properties of exponents and exponential growth, and systems of equations. A graphing calculator from the TI-83/84 family is required.\*\* Instruction and course materials will be provided in Spanish.

Rationale: This course begins the most typical path of mathematics courses required for college admission and future careers. Having the course taught in Spanish allows students to move forward with learning mathematics while their English skills develop.

## #033B Bilingual Geometry (Spanish)

Full Year Course - 2.0 credits NCAA approved course *Prerequisite:* Algebra NCAA approved course

By studying geometry students learn to see relationships and patterns in the world around them and to use proof to establish the validity of their observations. Course topics include points, lines, angles, parallel lines, congruence, polygons, triangles, circles, three-dimensional solids, areas and volume, similarity, and right triangle trigonometry. Transformations, coordi-

nate geometry, and the Geometer's Sketchpad are tools that will be used in investigating figures. Emphasis is placed on applications of geometry and developing the ideas of justification and proof. A graphing calculator from the TI-83/84 family is required.\*\*

Rationale: This course continues the most typical path #0197 AP Seminar of mathematics courses required for college admission Grades 10-12 / Full Year Course – 2.0 credits and future careers. Having the course taught in Spanish 1.0 credit SS elective / 1.0 credit for Science Elective allows students to move forward with learning mathe- Pending NCAA approval matics while their English skills develop.

## #035B Bilingual Advanced Algebra/Trig (Spanish)

Full Year Course - 2.0 credits Prerequisite: Geometry NCAA approved course

This course extends the study of algebra begun in Bilingual Algebra. Familiar topics such as equations, exponents, graphs, systems of equations and polynomials are studied in more depth. New concepts include variation, sequences, matrices, transformations of functions and graphs, exponential and logarithmic functions, trigonometry, and quadratic functions. The trigonometry of right triangles is extended to general triangles and the unit circle. Throughout this course there is a strong emphasis on applications of mathematics. A graphing calculator from the TI-83/84 family is required.\*\*

Rationale: This course allows students to continue on the most typical path of mathematics courses required for college admission and future careers. Having the course taught in Spanish allows students to move forward with learning mathematics while their English skills develop.

## RESEARCH and SOCIAL SCIENCES

### #0188 Women's Studies

Grades 10-12 / 1 Semester Course – 1.0 credit NCAA approved course

This course explores the history of women's experiences in American society. The course is taught thematically with topics including, but not limited to, politics, labor, reproductive rights, military, education, sports and media/image. Women's Studies offers a serious examination of America from the woman's perspective. Additional goals include the enhancement of the woman's sense of self, the elimination of sexism, appreciation for women-centered values, a deepening awareness of the effects of gender on both sexes and an increased respect among women and between women and men. This course fulfills the Social Studies elective requirement for graduation.

Rationale: This elective will provide interested students the opportunity to further examine women's studies topics discussed in U.S. History. It will provide an academic context for understanding modern issues concerning gender equality.

AP Seminar is the first course in the AP Capstone Diploma sequence. This course engages students in cross-curricular conversations between Social Studies. the Humanities, and Science. You will explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. During the course you will complete a team project, an individual paper and presentation, and take a written endof-the-course exam. Your AP Seminar Exam score will be based on all three assessments. This course fulfills the Social Studies elective requirement for graduation. AND a science elective credit.

Rationale: This course is the first in a recommended two-series AP Capstone program (AP Seminar followed by AP Research). AP Seminar will give students the tools to obtain and evaluate information using a multidisciplinary lens (science and social studies) in order to communicate evidence-based arguments. College-bound students and students looking to improve reading, writing and research skills would benefit from this course. This course fulfills the Social Studies elective AND a Science elective credit for graduation.

## #0195 Research and Digital Literacy

Grades 9-12 / 1 Semester Course – 1.0 credit Pending NCAA approval

Curiosity has driven humankind's search for meaning and knowledge for thousands of years. Channeling that curiosity into systematic methods of asking questions, making observations, and analyzing information has produced a diverse and abundant body of knowledge. This course immerses students in the rich tradition of scholarly research, providing them with unique and empowering opportunities to learn the process by pursuing topics and questions of their own choice. Students will engage directly in developing research questions, source and data analysis

and presentation of findings in a variety of media. The class will teach the fundamentals of working in the digital environment and the importance of developing a positive digital footprint, as well as the importance of digital citizenship. The classroom experience will be collaborative, dynamic and highly student-centered. A capstone project will capture the breadth of the research process and will showcase students' efforts, learning, and passion.

Rationale: Proficiency in research methodology and digital citizenship are critical components of college and career readiness, bringing together into one process a variety of academic skills that are often addressed in isolation. College-bound students and students looking to improve reading, writing and research skills would benefit from this course. This course fulfills the Social Studies elective OR Practical Art requirement for graduation.

## #0125 Bilingual World Studies

Grade 9 / Full Year Course – 2.0 credits *Prerequisite:* Students must be enrolled in the ELL program

Bilingual World Studies is a foundational social studies course that introduces students to their world through the blend of a historical approach and a look at 21st century global issues that impact the international community. The course is framed primarily around the history of western civilization, yet addresses the historical and cultural relevance of other regions of the world. In addition, the course offers students the opportunity to examine modern-day global challenges that are thematically linked to the historical content they have learned. Instruction will be in Spanish. Development of critical thinking skills and of the four language domains (reading, writing, speaking and listening), in the context of the social studies, will be emphasized. This course fulfills the World Studies graduation requirement for ELL students.

Rationale: ELL students will be receiving instruction of content that is comparable to mainstream students; however, the language of instruction will be Spanish so that it is more accessible to students who are still acquiring general and academic English skills.

## **#0127 Bilingual American Government**

Grade 10 / 1 Semester - 1.0 credit

Prerequisite: Students must be enrolled in the ELL

program

NCAA approved course

Bilingual American Government is the second course in the social studies core course sequence. It provides a blend of political science, government and civic curricular goals. In practical ways, students learn about the constitutional structure and behavioral trends in the American political system. Areas of study include political ideology, the electoral process, policymaking, constitutional interpretation and the analysis of current events. A special focus is placed on fostering an individual sense of civic duty and pride. In addition, this course emphasizes the frequent use of higher order thinking skills in its examination of the American system of government and strives to cultivate in students a nuanced, analytical mindset. Instruction will be in Spanish. Development of reading, writing, speaking, listening and research skills, in the context of the social studies, will be emphasized. Successful completion of this course fulfills the state mandated U.S. and Illinois Constitution tests.

Rationale: ELL students will be receiving instruction of content that is comparable to mainstream students; however, the language of instruction will be Spanish so that it is more accessible to students who are still acquiring general and academic English skills.

## **SCIENCE**

## 0305 Bilingual Biology

Full Year Physical Science Course - 2.0 credits *Prerequisite*: Placement by recommendation NCAA approved course

Biology is the study of living things. In this lab-based course students examine the concepts of cells, heredity, evolution, the interdependence of organisms, organization within and among living things and the behavior of organisms. Students develop an understanding of what can be observed in the natural world and through scientific experimentation. Animal dissection may be integrated into the laboratory component. Rationale: This course is part of the general sequence that prepares students for college. Instruction and course materials will be provided in Spanish.

Rationale: This course is designed for freshmen whose home language is Spanish. The Next Generation Science Standards (NGSS) will be used to guide the development of the course and objectives.

## **TECHNOLOGY & APPLIED ARTS**

## 0854 Career Internship I

Grades 10-12 (minimum age 16) / Full year Course - 4.0 credits

**Fulfills Consumer Education Graduation Requirement** 

Students will gain experience in a career field of their choice and "learn while they earn". This class includes one class period of in-school instruction where students will explore concepts and develop transferable skills to succeed in many career fields. Students will complete self assessments and discuss personal skills that aide in professional success. This course also includes an exploration of a variety of careers, resume development, job hunting and interviewing, workplace health and safety, education requirements, developing teamwork and leadership capabilities, networking, balancing work and personal life, budgeting, banking and managing credit, economics and taxes, insurance and future financial planning. Throughout the class students will develop a professional portfolio which will includes all career and education accomplishments.

Through the approved off-site internship experience, students practice and apply skills in order to develop specific career competencies. Students receive course credit for the work done at their internship site. Students will submit paystubs documenting an average of 15 hours worked per week. Prior to the start of the year, internship students must meet with their instructor to ensure that an approved internship setting has been secured. Students and employers will sign an internship agreement and students must maintain employment and adhere to specific internship rules throughout the year in order to maintain course enrollment. The internship coordinator, student, and internship site employer work closely together to ensure a beneficial work-based experience. Projects and additional job shadowing experiences will help students explore the full range of positions associated with their career of choice. This course emphasizes first hand job training and development of workplace skills deemed critical by employers.

## **BUSINESS AND TECHNOLOGY**

## #0759 Microsoft Office Specialist Certification

Grades 9-12 / 1 Semester – 1.0 Credit

Through this course, students will develop and enhance their computer literacy skills to gain Microsoft Office Specialist certifications. Microsoft Office software is used by the majority of businesses to capture, create and share information about and within the organization. Programs such as PowerPoint, Word, Excel and Access help organizations manage information and manipulate data in order to achieve their business goals. Students can earn multiple Microsoft Office Specialist certifications for the different office programs listed above. MOS certifications validate a student/employees technology skill set to future employers and can aide a student in securing employment.

## #0713 Web Design

Grades 9-12 / 1 Semester - 1.0 Credit

Through this course, students will develop skills in multi-media and web based design programs. Students enrolled in this course will learn the skills to be successful in creating and maintaining websites with the focus on real world business applications. Students will utilize software including Dreamweaver and Photoshop. This course prepares students to be successful in today's global business environment by helping them learn software used to build brand communications in graphic and web based environments.

## **#0757 AP Computer Science Principles**

Grades 9-12 / Full Year High Weighted Course - 2.0 credits

Prerequisite: Successful completion of geometry or approval from the department

In AP Computer Science Principles students will learn how to use computer science to design and create digital artifacts. The seven big ideas covered in this course are creativity, abstraction, data, algorithms, programming, networks, and innovation. Students will earn college credit by successfully completing two performance tasks and an end of course AP exam assessment. Students will learn one or more basic programming languages as they study input/output, loops, control structures, arrays, manipulation of strings and implementation of classes. Most of the programs students create are graphical in nature, which gives a sense of real-world computer applications.

## **#0756 Advanced Topics in Computer Science**

Grades 10 - 12 / Full Year High-Weighted Course– 2.0 credits

*Prerequisite:* AP Computer Science A and Department permission

NCAA approved course

This course is a continuation of the study of computer science that students had in AP Computer Science A. Students will write complex programs in a semi-independent environment. The focus will be on more advanced data structures and planning and implementing software designs that meet real world objectives.

## WORLD LANGUAGE

#### #0421 French 3 Honors -ACP

Grades 10-12 / Full Year High Weighted Course -2.0 York credits, 3.0 Indiana University credits Prerequisite: Successful completion of French 2H NCAA approved course

to earn high school credit and college credit through Indiana University concurrently. Because students receive transcripted credit for French 200 through IU, there are additional steps needed to enroll:

- Students must apply for acceptance into these courses through IU. York counselors assist with this process.
- Students must have a 2.7 GPA or higher in order to be eligible for ACP courses.
- The 2016-17 tuition cost is \$50.00 per credit hour (\$150 per semester), payable directly to IU in the fall of 2015. This cost is subject to change from year to vear based on IU tuition fees. Tuition is waived for students on free or reduced lunch.
- ACP students are subject to IU's policies regarding attendance, late work and academic dishonesty.

Students in the French 3 Honors course focus on activities in the three modes of communication: interpretive, interpersonal and presentational, as described by the American Council on the Teaching of Foreign Language (ACTFL). As the year progresses, students are exposed to an ever increasing amount of authentic texts, videos and dialogues in an attempt to increase their proficiency in the language. The French 3 Honors classes employ various literary texts throughout the year, ending the year with the reading and discussion of Le Petit Prince in the second semester. Students in the French 3 Honors course are expected to speak French while in class, unless permission has been granted by the teacher to do otherwise.

#### #0422 French 4 Honors -ACP

Grades 11-12 / Full Year High Weighted Course -2.0 York credits, 3.0 Indiana University credits Prerequisite: Successful completion of ACP French 3H

NCAA approved course

Advanced College Project (ACP) courses allow students to earn high school credit and college credit though Indiana University concurrently. Because students receive transcripted credit for French 250 through IU, there are additional steps needed to enroll:

- Students must apply for acceptance into these courses through IU. York counselors assist with this process.
- Students must have a 2.7 GPA or higher in order to be eligible for ACP courses.
- The 2016-17 tuition cost is \$50.00 per credit hour (\$150 per semester), payable directly to IU in the fall of 2015. This cost is subject to change from year to Advanced College Project (ACP) courses allow students year based on IU tuition fees. Tuition is waived for students on free or reduced lunch.
  - ACP students are subject to IU's policies regarding attendance, late work and academic dishonesty.

In this course, students will continue to improve their proficiency in French through focus on the three modes of communication: interpersonal, presentational and interpretive skills. Current events are discussed using French websites and other authentic sources. The French 4 Honors class employs literary extracts as well as the play "Suivez la Piste" and stories of "Le Petit Nicolas" to advance class discussion and to strengthen proficiency in the language. Students also have opportunities to explore cultural and historical topics through a short study of the history of France.

#### #0481 Spanish 3 Honors -ACP

Grades 10-12 / Full year full year high weighted course - 2.0 York credits, 3.0 Indiana University cred-

Prerequisite: Successful completion of Spanish 2H NCAA approved course

Advanced College Project (ACP) courses allow students to earn high school credit and college credit though Indiana University concurrently. students receive transcripted credit for Spanish 200 through IU, there are additional steps needed to enroll:

- Students must apply for acceptance into these courses through IU. York counselors assist with this process.
- Students must have a 2.7 GPA or higher in order to be eligible for ACP courses.
- The 2016-17 tuition cost is \$50.00 per credit hour (\$150 per semester), payable directly to IU in the fall of 2015. This cost is subject to change from year to year based on IU tuition fees. Tuition is waived for students on free or reduced lunch.
- ACP students are subject to IU's policies regarding attendance, late work and academic dishonesty.

This course is a continuation of Spanish 2 Honors. Students will be exposed to authentic resources, in addition to their textbook. Students continue focusing on all four language skills: listening, speaking, reading and writing. Students are fully immersed in the language through the use of a Spanish video series, short stories, novels, and thematic vocabulary and grammar units. Students will continue to gain an appreciation and understanding of various Hispanic cultures.

## #0457 Spanish Heritage 1 Honors

Grades 9-12 / Full Year High Weighted Course - 2.0 credits

**Dual Credit - College of DuPage** (pending approval)

#### SPANI-2206 4 credit hours

*Prerequisite:* High fluency in Spanish. Placement is made using the placement rubric.

NCAA approved course

This full year course is designed for students who consider themselves native speakers and are fluent in spoken Spanish and would like to improve their reading, writing and grammatical skills. Students will refine these skills through the study of Hispanic literature, history and geography. In addition, students will study Hispanic culture and its place within the context of the United States, as well as maximize students' inherent bilingualism as a resource through active comparison of Spanish and English. Because it is an honors course, Spanish Heritage 1 Honors will demand a high standard of academic performance, motivation, and work ethic.

## #0459 Spanish Heritage 2 Honors

Grades 10-12 / Full Year High Weighted Course - 2.0 credits

**Dual Credit - College of DuPage** (pending approval)

## SPANI-2208 4 credit hours

Prerequisite: Successful completion of Spanish Heritage 1 Honors NCAA approved course

This course is a continuation of Spanish Heritage 1 with a greater focus on reading and writing. Students will read short stories and prose of Spanish speaking writers from across the Spanish speaking world. Great emphasis is placed on multiple writing

styles. Because it is an honors course, Spanish Heritage 1 Honors will demand a high standard of academic performance, motivation, and work ethic.

## #0482 Spanish 4 Honors -ACP

Grades 11-12 / Full Year High Weighted Course - 2.0 York credits, 3.0 Indiana University credits

Prerequisite: Successful completion of ACP Spanish 3H or Spanish Heritage 2H NCAA approved course

Advanced College Project (ACP) courses allow students to earn high school credit and college credit though Indiana University concurrently. Because students receive transcripted credit for Spanish 250 through IU, there are additional steps needed to enroll:

- Students must apply for acceptance into these courses through IU. York counselors assist with this process.
- Students must have a 2.7 GPA or higher in order to be eligible for ACP courses.
- The 2016-17 tuition cost is \$50.00 per credit hour (\$150 per semester), payable directly to IU in the fall of 2015. This cost is subject to change from year to year based on IU tuition fees. Tuition is waived for students on free or reduced lunch.
- ACP students are subject to IU's policies regarding attendance, late work and academic dishonesty.

This course is a continuation of ACP Spanish 3H. This course is designed to further enhance student's proficiency in the three modes of communication. This course also strives to prepare students for the Spanish AP course that will be take the following year. The materials that are used in the course include but are not limited to the textbook Revista, a variety of authentic print and audio texts, and technology. Course objectives and goals are guided by several real-world themes where students are exposed to advanced language structures and concepts that will aid in refining their skills in the three modes of communication. Spanish is the primary language used by the students and the instructor.

## **Academic Policies and Information**

## **Dropping a Course**

Students may withdraw from a course without penalty during the first six weeks of the semester. Students who drop a class after the first six weeks of the semester will receive a grade of WF and will have the failing grade included in their grade point average. The procedure for dropping a class is:

- 1. Obtain a Request for Schedule Change form from the department chair or teacher
- 2. Have the teacher, department chair and parents complete the Request for Schedule Change form
- 3. Return the form to the counselor

## **Activity/Intervention/Service Course Credits**

The following activity course receives one credit per semester: Advanced Journalism.

## **Dual Credit Classes**

Dual credit courses are those courses within the high school curriculum that allow students to earn both York High School credit and College of DuPage credit for the same course. York offers five dual credit courses through the College of DuPage. Tenth, eleventh and twelfth grade students successfully completing Business Management Honors #0751; Invite to Teach #0864; Technical Drafting with CAD #0570 (Full Year); Architectural Drafting with CAD #0574; and/or Principles of Physics Technology #0515; Spanish Heritage 1 Honors #0457; and/or Spanish Heritage 2 Honors #0459 will receive York High School and College of DuPage credit. At the completion of the course, students must contact COD to request a transcript.

## Advanced College Project (ACP) Credit

York has entered into an agreement with Indiana University (IU) that provides dual credit courses taught at York. Students enrolled in the following courses, who earn at least a C, receive credit for IU in addition to York. This credit is transferable to most four year colleges and universities. Students should contact colleges to make sure they accept IU transfer credit. ACP course descriptions can be found under the individual department pages: Composition 101 H #0046; Literature 101 H #0049; Speech 101 H #0047; Personal Finance H #0740; French 3 Honors ACP #0421; French 4 Honors ACP #0422; Spanish 3 Honors ACP #0481; Spanish 4 Honors ACP #0482.

## York Academic Integrity Code

## **Philosophy**

The York Vision Statement communicates our intent that students and staff:

- ★ Expect excellence of self and others;
- ★ Value each individual within a community of learners;
- ★ Contribute to the environment of caring, respect, trust, and safety; and
- ★ Acquire intellectual passion.

As a school community, we commit to <u>Academic Integrity</u>. The transcript grades earned at York should be evidence of a student's mastery of curriculum. Academic Integrity reflects *a respect for individual achievement that lies at the heart of academic culture* (Northwestern University, Academic Integrity Guide). This includes taking ownership for one's work, properly crediting the ideas of others, producing original work on independent assessments and assignments, contributing appropriately in collaborative activities, and honoring the propriety of school exams and other academic work. Students and Staff recognize that cheating, plagiarism, fabrication, and theft of intellectual property violate the principles of Academic Integrity.

The York Academic Integrity Code communicates prohibited behaviors and associated penalties. Consequences for violating the York Academic Integrity Code are based on the supposition that a student's grade should be a reflection of what they know and can do rather than a response to negative behaviors. For this reason, there are both Academic and Behavioral consequences framing this policy.

## Examples of violations of Academic Integrity may be but are not limited to:

- Copying answers or work from another student's test.
- Helping/Allowing another student to copy your answers during a test.
- Sharing information with another student about the content of an upcoming test.
- Using information provided by another student about the content of an upcoming test.
- Turning in another person's assignment as your own.
- Stealing or replicating copies of tests or answer keys.
- Presenting materials from another source as your own ideas, thinking, or writing.
- Thwarting or sabotaging the work of others.
- Changing grades in a gradebook or altering an electronic grading program.
- Using an electronic device to seek/reproduce/transmit assessment information that could be used to cheat or gain unfair academic advantage.

## Level One--Minor Infraction (cumulative across courses)

• Assignments that fall under Academic Responsibility Grade
Academic Responsibility Grades will be recorded as no less that 5% and no more than 15% in all teacher gradebooks.

Statebooks.		
Academic consequences	Behavioral consequences	
First Offense  • Student will be required to do the work under the direction of the teacher. Student will earn credit for the assignment.	First Offense  Teacher will email the dean.  Teacher will notify the parent.	
<ul> <li>Second Offense and subsequent offences</li> <li>Student will be required to do the work under the direction of the teacher. If applicable, student will earn only half credit for the assignment.</li> </ul>	<ul> <li>Second Offense and subsequent offences</li> <li>Teacher will email the dean.</li> <li>Teacher will notify the parent.</li> <li>Consequences may be issued at the Dean's discretion.</li> </ul>	

## Level Two--Major Infraction (cumulative across courses)

• Assessments that fall outside the Academic Responsibility Grade

## Academic consequences

## **Behavioral consequences**

## **First Offense**

- The student will be required to complete the assignment (or an alternative assignment) under the supervision of a staff member (i.e. with the teacher, in Study Tables, or the Testing Center).
- After appropriately completing the assignment, the student will receive the grade they have earned.
- The student's Academic Responsibility grade for that class may NOT exceed a 'C' for the semester.
- If the student fails to make-up the assignment within two weeks, the student will earn an F for the assignment.

## **First Offense**

- Teacher will notify the Dean, Counselor and Department Chair.
- Teacher and Dean will contact parent.
- Dean will notify the Athletic and Activity Directors (if applicable) of the incident and the Code of Conduct will be applied.
- Student is required to attend three (3) Lunch Detentions.
- Senior students will lose Off-Campus privileges for one quarter.
- NHS sponsors will be notified and students may be ineligible for admittance or renewal.
- Additional consequences may be issued at the discretion of the Dean.

## Second Offense and subsequent offenses

- The student will be required to complete the assignment (or an alternative assignment) under the supervision of a staff member (i.e. with the teacher, in Study Tables, or the Testing Center).
- After appropriately completing the assignment and successfully completing the York Academic Integrity Intervention\*, the student will be issued the grade they have earned
- The student's Academic Responsibility grade for that class will be an 'F' for the semester.
- If the student fails to make-up the assignment within two weeks, the student will earn an 'F' for the assignment.

## Second Offense and subsequent offenses

- Teacher will notify the Dean, Counselor and Department Chair.
- Teacher and Dean will contact parent.
- Dean will notify the Athletic and Activity Directors (if applicable) of the incident and the Code of Conduct will be applied.
- Student is required to attend a York Academic Integrity Intervention\* in order to earn academic credit for the assignment.
- Student is required to attend two (2) After School Detentions.
- Senior students will lose Off-Campus privileges.
- NHS sponsors will be notified and students will be ineligible for admittance or renewal.
- Additional consequences may be issued at the discretion of the Dean.
- Serious or large scale incidents of academic dishonesty or cheating will result in an out-of-school suspension for first and/or subsequent offenses.
- \*\*
- If the academic dishonesty involves another infraction, such as theft, additional disciplinary consequences may be assigned in accordance with the student handbook.

\*York Academic Integrity Intervention - This intervention will be developed and run by the York Instructional Advisory Council, reinforcing the concepts explicitly taught to all York students about Cheating and Plagiarism. This will be an after school intervention. While each intervention program is tailored to the student's offense, all students will be required to complete a project demonstrating their reflection.

## **Dual Credit Courses**

The Dual Credit and Advanced College Project programs allow students to experience college level course rigor while still in high school. Dual credit courses provide high school students in grades 9 through 12 with the opportunity to enroll in selected courses for which they will receive both college and high school credit. High school students who take college level coursework during their time at York are better prepared for the expectations and workload of collegiate level courses when they get to college.

Classes are taught at the high school during the regular school day by high school teachers who are also approved as adjunct faculty at College of DuPage or Indiana University. Students pursing dual credit should remember that these courses become part of your permanent collegiate level academic record. The grade earned for a dual credit class will appear on your college transcript and these courses can be transferred to many colleges and universities. To be assured that a dual credit course will transfer to a particular college or university, please go to the web site of the specific college or university, or to www.itransfer.org.

Though all of these courses may not meet each students' college and career preparation needs, a student who successfully completes all of the available dual credit courses, could graduate high school already having earned 30 hours of transferable college credit through the College of DuPage and Indiana University. Dual credit courses are offered with a small to no tuition cost to the student depending on the institution. This can help students reduce the overall cost for pursuing post-secondary degrees.

# COLLEGE OF DUPAGE DUAL CREDIT COURSES

York offers six dual credit courses through the College of DuPage. Eleventh and twelfth grade, and qualified ninth and tenth grade students will receive York High School and College of DuPage credit. At the completion of the course, students must contact COD to request a transcript.

## General information:

- Students in College of DuPage dual credit courses are dually enrolled at York and COD and have full access to College of DuPage resources.
- Dual credit is open to all Junior and Senior students.
- Sophomore and Freshman students may be able to earn dual credit if they obtain the appropriate written recommendation and approval from the course instructor.
- At the time of this publication there is currently no fee associated with obtaining the college credits offered through the dual credit program. Students can earn these college credits for free while still in high school.

Dual credit course descriptions can be found under the individual department pages: Business Management Honors #0751; Invite to Teach #0864; Food and Restaurant Management #0850; Technical Drafting with CAD #0570 (Full Year); Architectural Drafting with CAD #0574; Principles of Physics Technology #0515; Spanish Heritage 1 Honors #0457; and/or Spanish Heritage 2 Honors #0459.

# INDIANA UNIVERSITY DUAL CREDIT COURSES

The following courses are being offered in conjunction with Indiana University through the Advanced College Project (ACP). ACP courses are honors weighted courses at the high school with an accelerated pace.

Students must apply for acceptance into ACP courses through Indiana University. Applications will be available through your York High School counselor when registering for classes and are due to IU no later than April 1st. At the time of application, York counselors will work through the process with interested students.

## General information:

- Students must have a 2.7 GPA or higher in order to be eligible for ACP courses.
- The 2016-17 tuition cost is \$50.00 per credit hour (\$150 per semester), payable directly to IU in the 2016-2017 enrollment term. This cost is subject to change from year to year based on IU tuition fees. Tuition is waived for students on free or reduced lunch.
- A student may enroll in an ACP course even if he/she
  is not taking the course for dual credit. In this case
  there is no tuition cost associated with the course.
- ACP students are subject to IU's policies regarding attendance, late work and academic misconduct.

ACP course descriptions can be found under the individual department pages: Composition 101 H #0046; Literature 101 H #0049; Speech 101 H #0047; Finite Math H ACP #0383; Personal Finance H #0740; French 3 Honors ACP #0421; French 4 Honors ACP #0422; Spanish 3 Honors ACP #0481; Spanish 4 Honors ACP #0482.

# **Graduation Requirements**

Upon successful completion of required courses and a sufficient number of elective courses, a student becomes a candidate for graduation from York. The minimum number of credits a student must achieve is noted below. In most cases, a full credit is awarded for satisfactory completion of each semester course.

Requirements		Classes of 2018, 2019 and 2020
English	8 credits	8 credits
Must complete four years of English.		
Mathematics	6 credits	6 credits
Must complete three years, including completion of courses in algebra and geometry.  Two of the six credits may come from the following courses in the Business Department:  Accounting or Computer Programming 1.		
Science (Revised for the classes of 2018, 2019 and 2020)	4 credits	6 credits
Must complete one year of a life science and one year of a physical science.		
Social Studies	6 credits	6 credits
Must complete World Studies, American Government, US History and at least one Social Studies Elective.		
Fine Arts	1 credit	1 credit
Fulfilled by Art, Music, Dance or World Language.		
Practical Arts	1 credit	1 credit
Fulfilled by Business, Industrial Technology or Family and Consumer Sciences.		
Computer Literacy (Revised for the classes of 2018, 2019 and 2020)	1 credit	N/A
Fulfilled by Computer Concepts or passing the Computer Literacy Proficiency Examination. No credit is awarded for passing this test.		
Consumer Education	1 credit	1 credit
Fulfilled by one of the following courses: Social Studies Department: Economics, AP Microeconomics or AP Macroeconomics Family and Consumer Science Department: Introduction to Family and Consumer Sciences, Career Internship Business Department: Business Math, Introduction to Business, Personal Finance 101 H		
Health	1 credit	1 credit
Physical Education/Driver Education	3.5 credits	3.5 credits
Physical Education, including Dance, receives one-half credit per semester. Driver Education is taught during the sophomore year and takes the place of PE for one semester.		

For Class of 2017	For Classes of 2018, 20	For Classes of 2018, 2019 and 2020	
Total Required32.	5 Total Required	33.5	
Electives12.	0 Electives	12.0	
Total44.	5 Total	45.5	

# **College Testing**

## **AP Exams**

Advanced Placement (AP) Tests are given in May. Registration takes place in February. The tests are usually taken by accelerated sophomores, juniors and seniors who are enrolled in Advanced Placement courses. York High School offers a variety of AP courses in the following departments: Art, English, Math, Performing Arts, Science, Social Studies, and World Language.

Advanced Placement Test dates: May 1-5, 2017 and May 8-12, 2017

Website: <a href="https://www.collegeboard.com/student/testing/ap/about.html">www.collegeboard.com/student/testing/ap/about.html</a>

### **ACT Exam**

The ACT is a multiple choice test that measures a student's ability to deal with basic information and reasoning in the areas of English usage, mathematics, reading, and science. ACT has a 30-minute writing portion as an optional component. Students are advised to check with their college(s) of choice to determine if the writing portion is required or strongly advised.

ACT Test Date	Registration Deadline
February 6, 2016	January 8, 2016
April 9, 2016 <sup>+</sup>	March 4, 2016
June 11, 2016	May 6, 2016
September 10, 2016 <sup>+</sup>	۸
October 22, 2016 +	۸
December 10, 2016 <sup>+</sup>	۸
February 11, 2017	۸
April 8, 2017 +	۸
June 10, 2017	۸

Website: www.act.org

ACT code for York High School: 141-805

ACT test center code: 174030

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## **PSAT/NMSQT**

The Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test (PSAT/NMSQT) is administered each year in October to interested sophomores and juniors. It is a multiple choice exams testing skills in reading, mathematics and writing. Juniors who score exceptionally well on the PSAT may qualify for recognition or scholarships from the National Merit Scholarship Corporation of the College Board.

PSAT/NMSQT test date: October 19, 2016<sup>+</sup> or

October 22, 2016

Website: <a href="http://www.collegeboard.com/student/">http://www.collegeboard.com/student/</a>

testing/psat/about.html

## **SAT Exam**

The SAT Reasoning Test is a three-hour, multiple choice test that measures verbal and mathematical abilities. It also includes a required writing portion. SAT Subject Tests are one hour tests, primarily multiple choice, in specific subject areas. The SAT is not offered at York. Check the College Board website for testing locations.

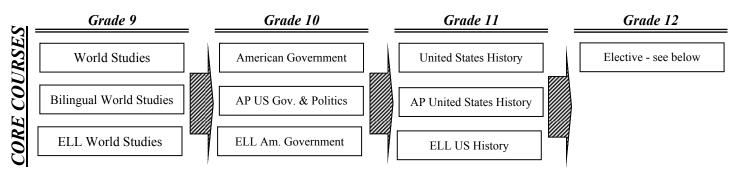
SAT Test Date	Registration Deadline
March 5, 2016	February 23, 2016
May 7, 2016	April 6, 2016
June 4, 2016	May 25, 2016
October 1, 2016 *	۸
November 5, 2016*	٨
December 3, 2016*	۸
January 28, 2017*	۸
March 11, 2017*	۸
May 6, 2017*	۸
June 3, 2017*	۸

Website: www.collegeboard.com

SAT code for York High School: 141-805

- + Test is administered at York High School
- \* Tentative date
- ^ Registration deadlines not yet available

## Research and Social Sciences Course Overview



## RSS ELECTIVE COURSES

## Behavioral Sciences Electives

Economics—1 semester, grades 10-12

AP Microeconomics—1 semester, grades 11 & 12

AP Macroeconomics—1 semester, grades 11 & 12

Sociology—1 semester, grades 10-12

Psychology—1 semester, grades 11 & 12

AP Psychology—full year, grades 11 & 12

Philosophy—1 semester, grades 11 & 12

## Research Electives

Foundational Research and Digital Literacy 1 semester, grades 10-12

AP Seminar (1st course of AP Capstone) Full year, grades 10-12

# History and Political Science Electives

AP European History—full year, grades 10-12

International Relations Honors—1 semester, grades 11 & 12

Military History—1 semester, grades 11 & 12

Women's Studies—1 semester, grades 10-12

World Religions—1 semester, grades 11 & 12

# Law and Criminal Justice Electives

Criminology—1 semester, grades 10-12

Law in American Society—1 semester, grades 11 & 12

Constitutional Law Honors—1 semester, grades 11 & 12

## **RSS INSTRUCTIONAL COURSES**

 Grade 9 & 10
 Grade 10
 Grade 11
 Grade 12

 World Studies
 American Government
 United States History
 Understanding Human Behavior

# Technology and Applied Arts

## Mission:

The Division of Technology and Applied Arts will challenge students of all ability levels to develop problem solving, critical thinking, and decision making skills through real world applications. Learning experiences complement and enhance understanding of core academic concepts and help students develop technical, personal, and professional skills needed for future success.

Students have the opportunity to pursue career pathways within the departments of Business and Technology, Family and Consumer Science and Industrial Technology. Internship opportunities are provided through offsite business partnerships and in-house through District 205 Technology services. A variety of courses are offered in which students can earn college credit through partnerships with College of DuPage and Indiana University.

To learn more about TAA visit: bit.ly/YorkTAA

## NCAA Approved Science elective courses

- Chemistry of Food
- Principles of Physics Technology

## **Clubs and Organizations**

- DECA
- Family Career and Community Leaders of America (FCCLA)
- Skills USA
- National Technical Honors Society

## **College Credit Courses**

- Business Management Honors
- Invitation to Teach
- Food and Restaurant Management
- Principles of Physics Technology
- Architectural Drafting/CAD Honors
- Technical Drafting/CAD (year)
- Personal Finance

## **Programs of Study**

Computer Information Systems

Computer Science and Programming

Finance and Accounting

Management

Marketing

**Family and Consumer Science** 

Culinary Arts, Hospitality Management, Nutrition and Dietetics

Fashion and Apparel Services

Human and Family Services, Early Childhood Education

Interior Design

Industrial Technology

Architecture, Engineering and Manufacturing

Communication and AV Technology

Science Technology Engineering and Math

Construction

Transportation & Logistics

# **Business and Technology Career Clusters and Course Overview**

