

Course Graduation Categories

Class of 2028-2029

<p>Communications: 4.5 Credits</p>	<p><u>4 CREDITS ENGLISH</u> (1 Credit Each)</p> <ul style="list-style-type: none"> • (9th) English 9, or Honors English 9 • (10th) English 10, Honors English 10, or English 10: AP Seminar • (11th) English 11, AP Language and Composition • (12th) English 12, AP Literature and Composition, or AP Lang and Composition (D) <p><u>0.5 CREDIT Communication</u> A minimum of one semester (0.5 credit) of:</p> <ul style="list-style-type: none"> • Communication (0.5) • Debate or Advance Debate (0.5) • Forensics or Advance Forensics (0.5) • Drama or Advanced Drama (0.5) • Journalism (0.5) • Newspaper (1.0) • Teaching as a Career (1.0) • Repertory Theatre (1.0) • Broadcast (MVTV & Wildcat Wire) (1.0) • Yearbook (1.0) • Digital Media Project Management (1.0) • Business Communications (0.5) • Advanced Communications (1.0) • AV Production (1.0)
<p>Society and Humanities: 4.5 Credits</p>	<p><u>3.5 CREDITS SOCIAL STUDIES</u></p> <ul style="list-style-type: none"> • (9th) Civics/World Geography, or AP Human Geography • (10th) World History, AP World History, or AP European History • (11th) US History, AP US History • (12th) Political Participation, Constitutional Law, or AP US Government & Politics <p><u>1.0 CREDIT FINE ARTS</u></p> <ul style="list-style-type: none"> • Fulfilled by choosing a minimum of 1.0 total credits among Fine Arts courses • A complete list can be found in the Course Guide
<p>Employability and Life Skills: 8.0 Credits</p>	<p><u>0.5 CREDIT FINANCIAL LITERACY</u></p> <ul style="list-style-type: none"> • (12th) Financial Literacy 0.5 credit <p><u>1.5 CREDITS PHYSICAL EDUCATION/HEALTH</u></p> <ul style="list-style-type: none"> • (9th) Physical Education: 1 credit • (10th) Health: .5 credit <p><u>6.0 CREDITS ELECTIVES</u></p> <ul style="list-style-type: none"> • Fulfilled by choosing a minimum of 6 total credits from courses not included as part of other course requirements

**STEM:
8.0 Credits**

4 CREDITS MATH (1 Credit Each)

- (9th) Pre-Algebra, Integrated Math 1, Honors Integrated Math 1, or Honors Integrated Math 2
- (10th) Integrated Math 2, Honors Integrated Math 2, or AP Precalculus
- (11th) Integrated Math 3, Intermediate Algebra, College Algebra, AP Precalculus, or AP Calc AB, AP Statistics
- (12th) Integrated Math 3, Intermediate Algebra, College Algebra, AP Precalculus, AP Statistics, AP Calc AB, AP Calc BC, or Quantitative Reasoning Credit

3 CREDITS SCIENCE (1 Credit Each)

- (9th) Biology, or Honors Biology
- (10th) Chemistry, Honors Chemistry, or Physical Science
- (11th/12th) Additional Science

1 CREDIT STEM ELECTIVE (Courses taken 10th - 12th grade)

- Additional Advanced Science Course (not included as part of the science credit requirement), or Additional Advanced Math (not included as part of the math credit requirement), or Computer Science, Advanced CTE, or Technology Course
- A complete list can be found in the Course Guide on next page

STEM Electives:

Advanced Accounting	Approved KCKCC TEC Classes	EDTEC - Health Careers WBL	Marketing Workplace Experience
AP Biology	Biomedical Innovation	EDTEC- Agriculture	Newspaper I, II, III
AP Calculus AB	Bioscience Workplace Experience	Engineering Design	Physics
AP Calculus BC	Biotechnology Essentials	Engineering Design & Development	Plants & the Environment (.5)
AP Chemistry	Broadcast I, II, III	Engineering Workplace Experience	Production Methods II
AP Computer Science A	CAPS Makerspace Project Management	Environmental Resources & Wildlife Science	Research & Design for Pre-Construction
AP Computer Science Principles	Chemistry I	Environmental Science	Research & Design in Building Trades
AP Environmental Science	College Algebra	Game Design	Robotics Capstone
AP Physics 1	Computer Integrated Manufacturing	Workplace Experience	Robotics I
AP Physics 2	Cybersecurity	Human Anatomy and Physiology	Student Technology Internship
AP Physics C: Electricity & Magnetism	Digital Electronics	Introduction to Organic Chemistry	Video Production I, II, III
AP Physics C: Mechanics	EDTEC - Auto Collision II	Investing (.5)	Dev.
AP Precalculus	EDTEC - Auto Refinishing II	Kansas Natural History	Web Design Workplace Experience
AP Statistics	EDTEC - CNA	Marine Science	Work Experience in Manufacturing
Approved JCCC Excel in CTE Classes	EDTEC - Culinary Arts II	Marketing Applications	Yearbook I, II, III Zoology

*Courses are evolving as state updates are provided.

**Postsecondary Assets:
2 Required**

- Completing the Board of Regents Curriculum
- Career-Technical Education Scholar
- ACT Composite (Score of 21 or higher)
- WorkKeys: Silver or higher
- State Assessment Score 3 or 4 (Math, ELA, Science)
- SAT: 1200 or higher
- ASVAB: Earn at least 31 AFQT score to qualify for placement into one of the branches of the US military
- Industry-Recognized Credential
- Seal of Biliteracy
- AP Exam (3+) or IB Exam
- 9 College Credit: Must earn at least 9 college credit hours.
- 90% attendance in high school
- Senior Exit Interview/Senior Projects
- JROTC
- Youth Apprenticeships
- 40 or More Community Service Hours
- Client Centered Projects
- Workplace Learning Experience Directly Related to IPS
- Eagle Scout or Gold Scout
- 4-H Kansas Key Award
- 2 or More High School Athletics or Activities