| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester or Yearlong | Dual Credit | AP <br> Exam | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH-4 years |  |  |  |  |  |  |  |  |  |  |
| English 9 | X |  |  |  | None | No | Year | No | No | No |
| English 9 Enrichment | X |  |  |  | Completion of summer work | No | Year | No | No | Yes |
| English 10 |  | X |  |  | Pass English 9 | No | Year | No | No | No |
| English 10 Enrichment |  | X |  |  | Pass English 9 Enrichment OR see instructor | No | Year | No | No | Yes |
| English 11 |  |  | X |  | Pass English 10 | No | Year | No | No | No |
| AP Language \& Comp. |  |  | $x$ |  | Pass Eng 10 Enrichment or see instructor | No | Year | Yes | Yes | Yes |
| Senior Literature |  |  |  | X | Pass English 11 | No | Semester | No | No | No |
| Senior Composition |  |  |  | X | Pass English 11 | No | Semester | No | No | No |
| AP Literature \& Comp. |  |  |  | X | Pass English 11 with C or above \& see instructor for approval. | No | Year | Yes | Yes | Yes |
| Writing for Technical Careers |  |  |  | X | Concurrent enrollment in a Vocational Technical program through Pioneer Career Center or KCKCC Technical Center and counselor recommendation | No | Semester (earns 1.0 credit) | No | No | No |
| MATH-3 years (MUST have Geometry) |  |  |  |  |  |  |  |  |  |  |
| Algebra I | X | $x$ | $x$ | X | None | No | Year | No | No | No |
| Geometry |  | $x$ | $x$ | X | Pass Algebra I | No | Year | No | No | No |
| Algebra II |  | X | $x$ | X | Pass Algebra I \& Geometry | No | Year | No | No | No |
| Business Math |  |  | X | X | Pass Algebra I \& Geometry | No | Year | No | No | No |
| College Algebra |  | X | X | X | Pass Algebra II \& Geometry | No | Year | Yes | No | Yes |
| Pre-Calculus |  | X | X | X | Pass Algebra II \& Geometry | No | Year | Yes | No | Yes |
| AP Statistics |  |  | X | X | Pass Algebra II \& Geometry | No | Year | Yes | Yes | No |
| AP Calculus |  |  | X | X | Pass Algebra II, Geometry \& Pre-Calc. | No | Year | Yes | Yes | No |
| SCIENCE-3 years (MUST have Biology or Biology Enrichment) |  |  |  |  |  |  |  |  |  |  |
| Physical Science | $x$ |  |  |  | None | Scientific <br> Calculator | Year | No | No | No |
| Biology | $x$ | $x$ |  |  | Physical Science | No | Year | No | No | No |
| Biology Enrichment | X | X |  |  | Physical Science | No | Year | No | No | No |
| Environmental Science A (Fall) |  |  | X | X | Physical Science \& Biology | No | Semester | No | No | No |
| Environmental Science B (Spring) |  |  | X | X | Physical Science \& Biology | No | Semester | No | No | No |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester or Yearlong | Dual Credit | AP <br> Exam | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry |  | X | X | X | Physical Science AND Algebra I | No | Year | No | No | No |
| Chemistry Enrichment |  | X | X | X | Physical Science. Recommend successful completion OR concurrent enrollment in Algebra II | Scientific Calculator | Year | No | No | No |
| AP Biology |  |  | X | X | Biology Enrichment OR Biology with teacher approval | No | Year | Yes | Yes | Yes |
| AP Chemistry |  |  | X | X | Chemistry Enrichment OR Chemistry with teacher approval, AND successful completion OR concurrent enrollment in College Algebra OR PreCalculus | Scientific <br> Calculator, <br> Graphing <br> Calculator <br> highly <br> recommen <br> ded | Year | Yes | Yes | Yes |
| Human Anatomy \& Physiology |  |  | X | X | Biology | Latex <br> Gloves | Year | No | No | No |
| Earth Science A (Fall)- <br> Meterology w/ Astronomy unit |  |  | X | X | Physical Science \& Biology | No | Semester | No | No | No |
| Earth Science G (Spring) Geology |  |  | $x$ | X | Physical Science \& Biology | No | Semester | No | No | No |
| Intro to Forensic Science |  |  | $x$ | $X$ | Physical Science \& Biology | No | Semester | No | No | No |
| Human Body System |  |  | X | X | Physical Science \& Biology | No | Year | No | No | No |
| Physics |  |  | X | X | Algebra II | Graphing Calculator | Year | No | No | No |
| AP Physics 1 |  |  | X | X | Successful completion of College Algebra OR PreCalculus | Graphing Calculator | Year | No | Yes | No |
| AP Physics 2 |  |  | X | X | AP Physics I OR Physics, AND either Algebra II, College Algebra , or PreCalculus | Graphing Calculator | Year | No | Yes | No |
| Environmental Resources \& Wildlife Science |  |  |  | X | Environmental Science | No | Year | No | No | No |

SOCIAL STUDIES-3.5 years (1 year MUST be American History and 1/2 MUST be Government or AP Govt. )

| Civics | X |  |  |  | None | No | Semester | No | No | No |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ceography | X |  |  |  | None | No | Semester | No | No | No |
| World History | X | X |  |  | Civics \& Geography | No | Year | No | No | No |
| AP European History |  | $X$ |  | Civics \& Geography with a <br> B+ or better | No | Year | No | Yes | Yes |  |
| American History |  |  |  <br> Ceography | No | Year | No | No | No |  |  |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee |  | Dual Credit | AP <br> Exam | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AP US History |  |  | $x$ |  | World History with a B or better \& signed contract | No | Year | Yes | Yes | Yes |
| Contemporary U.S. Issues |  |  | $x$ | X | World History \& American History | No | Semester | No | No | No |
| American Government |  |  |  | X | None | No | Semester | No | No | No |
| AP American Governement \& Politics |  |  |  | X | American History with a B or better \& signed | No | Semester | Yes | Yes | Yes |
| Economics |  |  | x | X | None | No | Semester | No | No | No |
| Intro to Philosophy |  |  | $x$ | X | B or better in World History | No | Semester | No | No | No |
| Psychology |  |  | $x$ | X | None | No | Semester | No | No | No |
| AP Psychology |  |  | $x$ | X | None | No | Semester | No | Yes | No |
| Sociology |  |  | X | x | None | No | Semester | No | No | No |

CAREER TECH. ED. -1 semester

| Famiy \& Consumer Science |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Career Life Planning | $x$ | $x$ | $x$ | x |  | None | No | Semester | No | No | No |
| Child Development | $x$ | x | X | x |  | Career Life Planning | No | Semester | No | No | No |
| Family Living | X | X | X | X | X | Career Life Planning | No | Semester | No | No | No |
| Business |  |  |  |  |  |  |  |  |  |  |  |
| Business Essentials | $x$ | $x$ | $x$ |  | $x$ | None | No | Semester | No | No | No |
| Consumer Finance | x | $x$ | x |  | X | Business Essentials | No | Semester | No | No |  |
| Entreprenuership | X | X | X |  | X | Business Essentials | No | Semester | No | No |  |
| Investing |  | X | X |  | X | Business Essentials | No | Semester | No | No |  |
| Marketing |  | x | X |  | X | Business Essentials | No | Year | No | No |  |
| Business Management | x | X | X |  | $\times$ | Business Essentials | No | Semester | No | No |  |
| Sports/ Entertainment Marketing | X | X | $x$ |  | X | Business Essentials | No | Semester | No | No |  |
| Accounting 1 |  | $x$ | $x$ |  | $\times$ | Business Essentials AND Consumer Finance | No | Year | No | No |  |
| Business Communications |  | X | x |  | $\times$ | Business Essentials AND Consumer Finance | No | Semester | No | No |  |
| Business Law |  | $x$ | $x$ | x $\times$ | $\times$ | Business Essentials AND Consumer Finance | No | Semester | No | No |  |
| Intro to Banking |  | x | x | x $\times$ | X | Business Essentials AND Consumer Finance | No | Semester | No | No |  |
| School Business |  | x | x | ¢ | X | Marketing AND Marketing Pathway Technical Course (may be taken concurrently) | No | Year | No | No |  |
| Applied Business Development |  |  | X | x $\times$ | x | Entreprenuership AND Business Management | No | Year | No | No |  |
| Culinary/ Event Management |  |  |  |  |  |  |  |  |  |  |  |
| Culinary Essentials | X | X | x | x |  | Business Essentials OR Career Life Planning | Yes | Semester | No | No |  |
| Culinary Arts I |  | x | x | X | x | Culinary Essentials | Yes | Year | No | No |  |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester <br> or Yearlong | Dual Credit | $\begin{array}{\|l\|l\|} \hline \text { AP } \\ \text { Exam } \end{array}$ | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Culinary Arts II |  |  | X | X | Culinary Arts I | Yes | Semester | No | No |  |
| Event Planning Management |  | X | X | X | Career Life Planning OR Business Essentials, AND Culinary Essentials | No | Semester | No | No |  |
| Industrial Technology |  |  |  |  |  |  |  |  |  |  |
| Drafting | X | $x$ | $x$ | $x$ | None | No | Semester | No | No | No |
| Residential Drafting |  | $x$ | x | $x$ | Drafting | No | Year | No | No |  |
| Commercial Drafting |  |  | $x$ | x | Residential Drafting | No | Year | No | No |  |
| Research \& Design for PreConstruction |  |  |  | $x$ | Commercial Drafting | No | Year | No | No |  |
| Intro to Woodworking | X | X | $x$ | x | None | Yes | Semester | No | No | No |
| Woodworking Principles |  | X | X | x | Intro to Woodworking | Yes | Year | No | No |  |
| Furniture \& Cabinetry Fabrication |  |  | X | x | Woodworking Principles | Yes | Year | No | No |  |
| Engineering/ Robotics |  |  |  |  |  |  |  |  |  |  |
| Introduction to Engineering | X | X | X | X | None | No | Year | No | No | No |
| Robotics |  | $x$ | x | X | Intro to Engineering OR Chemistry | No | Year | No | No |  |
|  <br> Development |  |  | X | $\times$ | Intro to Engineering OR Chemistry AND Robotics OR Drafting | No | Year | No | No |  |
| Coding/ Programming |  |  |  |  |  |  |  |  |  |  |
| Intro to Computer Coding | x | $x$ | X | $x$ | None | No | Semester | No | No | No |
| Web Page Design |  | x | $x$ | x | Intro to Coding | No | Year | No | No |  |
| Computer Programming |  | x | $x$ | x | Intro to Coding | No | Year | No | No |  |
| AP Computer Science |  |  | x | x | Computer Programming | No | Year | No | Yes |  |
| Intro. to Law, Public Safety \& Security | X | X | X | x | None | No | Semester | No | No | No |
| Teaching \& Training |  |  |  |  |  |  |  |  |  |  |
| Peers in Learning | x | $x$ | $x$ | x | Career Life Planning |  | Semester | No | No | No |
| Teaching as a Career |  | $x$ | $x$ | x | Career Life Planning or Teacher Approval |  | Year | No | No | No |
| Teaching Internship |  |  | $x$ | x | Teaching as a Career |  | Year | No | No | No |
| Teaching Observation |  |  | X | X | Teaching as a Career OR concurrent enrollment |  | Semester | No | No | No |
| Lion Leaders/ Peer Mentors (2 hours) |  |  | x |  | ONE of the following courses AND an enrollment interest application completed prior to enrollment. Child Development OR Family Living OR Peers in Learning | No | Semester | No | No | No |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester or Yearlong | Dual Credit | AP <br> Exam | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Education Research \& Innovation |  |  |  | X | Teaching as a Career AND Teaching Internship | No | Semester | No | No | No |
| Miscellaneous |  |  |  |  |  |  |  |  |  |  |
| Intro to Law, Public Safety, and Security | X | X | X | X | None | No | Semester | No | No | No |

ORAL COMMUNICATIONS-1 semester
Additional semesters count as Fine Arts credit

| Skills in Communication | $X$ | $X$ | $X$ | $X$ | None | No | Semester | No | No | No |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Competitive Debate (Fall, |  |  |  |  |  |  |  |  |  |  |
| Novice \& Advanced Levels) | $X$ | $X$ | $X$ | $X$ | None | Yes | Semester | No | No | No |
| Competative Speech \& Drama     <br> (Forensics) (Spring, Novice \&     <br>      <br> Advanced Levels) $X$ $X$ $X$ None Yes | Semester | No | No | No |  |  |  |  |  |  |

PE \& HEALTH-1 semester of any PE and 1 semester of Health

| Health | X | X | X | X | None | No | Semester | No | No | No |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Elective Phys. Ed.-Team Sports | X | X | X | X | None | No | Semester | No | No | No |
| Lifetime Fitness-Individual <br> Sports | X | X | X | X | None | No | Semester | No | No | No |
| Physical Fitness-Walking | X | X | X | X | None | No | Semester | No | No | No |
| Strength \& Conditioning I | X | X | X | X | None | No | Semester | No | No | No |
| Strength \& Conditioning II | X | X | X | X | Strength \& Conditioning I <br> or Teacher Approval | No | Semester | No | No | No |

FINE ARTS-1 year

| Visual Arts |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intro to Drawing | X | X | X | X | None | Supplies | Semester | No | No | No |
| Art Appreciation | X | X | X | X | None | Supplies | Semester | No | No | No |
| 2-D Art |  | X | X | X | Intro to Drawing AND Teacher recommendation | Supplies | Year | No | No | No |
| Art Portfolio |  |  | X | X | 2-D Art AND Application Process | Supplies | Year | No | No | No |
| AP Studio Art |  |  | X | $\times$ | 2-D Art AND Application Process | Supplies | Year | No | No | No |
| Drama |  |  |  |  |  |  |  |  |  |  |
| Theatre Production (previously Intro to Drama) | X | X | X | X | None | No | Semester | No | No | No |
| Acting | X | X | X | X | Theatre Production | No | Semester | No | No | No |
| Technical Theatre | X | X | X | X | None | No | Semester | No | No | No |
| Repertory Theatre |  | X | X | $\times$ | Must Auditon | Yes | Semester | No | No | No |
| Graphic Design \& Video Making |  |  |  |  |  |  |  |  |  |  |
| Graphic Design I | X | $x$ | $x$ | X | Businesss Essentials | No | Semester | No | No | No |
| Graphic Design II |  | X | $x$ | X | Graphic Design I | No | Semester | No | No | No |
| Movie Making Basics | X | X | X | X | None | No | Semester | No | No | No |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester or Yearlong | Dual Credit | $\begin{array}{\|l\|} \hline \text { AP } \\ \text { Exam } \\ \hline \end{array}$ | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Broadcasting/Sports Broadcasting (The Roar) |  | $x$ | $x$ | x | Movie Making Basics | No | Semester | No | No | No |
| Advanced Movie Making | x | x | x | X | Movie Making Basics | No | Semester | No | No | No |
| Journalism |  |  |  |  |  |  |  |  |  |  |
| 21st Century Journalism | x | x | x | X | Business Essentials or concurrent enrollment |  |  |  |  |  |
| Photo Imaging | x | x | $x$ | X | Business Essentials or CoEnrolled | No | Semester | No | No | No |
| Yearbook |  | X | x | X | Business Essentals AND either 21st Century Journalism OR Photo Imaging. Must complete application |  |  |  |  |  |
| Music Performance |  |  |  |  |  |  |  |  |  |  |
| Band | $x$ | x | x | X | Must be KSHSAA \& LHS activity eligble. | Yes | Year | No | No | No |
| Jazz Band | $x$ | x | X | X | Co-enrolled in Band or Percussion OR Instructor Approval. Must audition. Must beKSHSAA \& LHS activity eligible | Yes | Year | No | No | No |
| Percussion | x | $x$ | $x$ | X | Must audition. Must be KSHSAA eligble. | Yes | Year | No | No | No |
| Beginning Guitar Performance | x | x | $x$ | X | None | No | Semester | No | No | No |
| Mixed Ensemble | X | x | $x$ | X | None | No | Year | No | No | No |
| Concert Choir | $x$ | x | x | X | Must audition. Must be KSHSAA eligble. | Yes | Year | No | No | No |
| Women's Ensemble | X | x | $x$ | X | Must audition. Must be KSHSAA eligble. | Yes | Year | No | No | No |
| Small Ensemble-Legacy Singers | $x$ | X | X | X | Must audition. Must be KSHSAA eligble. | Yes | Year | No | No | No |
| Music Theory I |  | $x$ | x | x | Music Performance Ensemble (1 year) or passing entrance exam | No | Semester | No | No | No |
| Music Theory II |  |  | X | X | Music Theory I completion with a C or higher AND Music Performance Ensemble (2 years) or passing entrance exam | No | Semester | No | No | No |
| Music Non-Performance |  |  |  |  |  |  |  |  |  |  |
| History or Popular Music | $x$ | $x$ | $x$ | $x$ | None | No | Semester | No | No | No |
| Music in the Media \& Cinema | x | x | $x$ | X | None | No | Semester | No | No | No |
| Music It's Entertainment | X | X | X | $\times$ | None | No | Semester | No | No | No |
| Speech, Drama, and Debate |  |  |  |  |  |  |  |  |  |  |
| (First semester counts as Oral Communication Credit) |  |  |  |  |  |  |  |  |  |  |
| Competitive Debate (Fall, Novice \& Advanced Levels) | X | X | X | X | None | Yes | Semester | No | No | No |


| Course Title | 9 | 10 | 11 | 12 | Pre-Requisite | Fee | Semester or <br> Yearlong | Dual Credit | AP Exam | Summer Work |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Competative Speech \& Drama (Forensics) (Spring, Novice \& Advanced Levels) | X | X | X | X | None | Yes | Semester | No | No | No |
| MISC ELECTIVES- Do Not Count Towards Any LHS Graduation Requirement |  |  |  |  |  |  |  |  |  |  |
| World Language |  |  |  |  |  |  |  |  |  |  |
| French 1 | X | X | X | X | None | No | Year | No | No | No |
| French II |  | X | X | X | French 1 | No | Year | No | No | No |
| French III |  |  | X | X | French II | No | Year | No | No | No |
| French IV |  |  |  | X | French III | No | Year | No | No | No |
| Spanish I | X | X | X | X | None | No | Year | No | No | No |
| Spanish II | X | $x$ | X | x | Spanish I | No | Year | No | No | No |
| Spanish III |  | X | X | X | Spanish II | No | Year | No | No | No |
| Spanish IV |  |  | x | X | Spanish III | No | Year | No | No | No |
| American Sign Language (ASL) I | $x$ | X | X | X |  | No | Year | No | No | No |
| American Sign Language (ASL) | $x$ | X | X | X | ASLI | No | Year | No | No | No |
| Writing |  |  |  |  |  |  |  |  |  |  |
| Creative Writing | $x$ | X | X | X | None | No | Semester | No | No | No |
| Creative Writing Workshop |  | X | X | X | Creative Writing | No | Semester | No | No | No |

