

Scott High School Eagles



Course Selection Guide 2023 - 2024

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It is the goal of the Kenton County School District and Scott High School that all students graduate ready to enter the workforce, in pursuit of a career, or prepared for college or other post-secondary educational institutions. The scope and sequence of the courses in this catalog align with our goal of Transition Readiness for every Scott student!

We highly encourage students and parents to make informed decisions about course selections using the information from this document. The selection of courses by our Scott students and families will ultimately influence the master schedule for the school year 2023-2024. Thank you for reviewing the course information as you register for courses!

Grade levels listed after each course are recommendations, exceptions may be allowed depending on individual circumstances and principal approval. Whether or not a particular course will be taught in any given year depends upon several factors, including staff allocations, faculty availability and demand for that course.

If you have any questions regarding our course selection guide or course options, consider reviewing additional resources located on our [Counseling Department Website](#) or feel free to contact one of our school counselors at 859 356-3146 or through email.

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Transition Ready

In order to meet the Kenton County School District Transition Readiness indicators, students must meet one of the following requirements prior to graduation:

College Ready Indicators

*Students are College Ready if they meet either the academic indicator **OR** the standardized testing benchmarks.*

Academic Indicators	Standardized Testing Benchmarks
A student must have a GPA of a 2.8 out of 4.0 and one or more of the following academic indicators: - Advanced Placement Exam (3+) - Advanced Placement Course (A, B, or C) - Dual Credit College English and/or Math (A, B, or C) - Dual Credit College Courses 6+ Hours (A, B, or C) - Algebra II (A, B, or C)	- ACT - English (18) - Math (19) - Reading (20) - KYOTE (<i>must have a qualifying scores in Writing or Reading and any one of the math exams</i>) - Writing (6) - Reading (20) - College Readiness Math (22) - College Algebra (14) - Calculus (15) KCS D KYOTE Expectations

Career Ready Indicators

*Students are Career Ready if they meet **two** of the benchmarks listed below. In addition, students enlisting in the military upon graduation and/or meeting the passing scores on the Armed Services Vocational Aptitude Battery (ASVAB) for each branch of the military will be considered Career Ready.*

Career Ready Indicators	
90% Attendance 25 Hours of Community Service - Workplace Learning Experience - Industrial Credential - Dual Credit Career Pathway Course (A, B, C) - One Organized Co/Extra Curricular Activities	KCS D Community Service and Workplace Learning Expectations

ACT College Readiness Benchmark Scores

Test	ACT (National)	ACT (Kentucky)
English	18	18
Math	22	19
Reading	22	20
Science	23	23

Scott High School Graduation Requirements

This chart represents the typical order in which core classes are taken
28 total credits are required to earn a Scott High School Diploma

The courses listed in the table are Required Courses for Graduation					
English (English must be taken each year grades 9-11)	Math (Math must be taken each year grades 9-11)	Social Studies	Science	Health/PE	Arts & Humanities
4 Credits Required	4 Credits Required	3 Credits Required	3 Credits Required	1 Credit Required	1 Credit Required
English 1 English 2	Algebra 1 Geometry	Intro SS A & Intro SS B* World Civ 1500 & World Civ 1812** *AP Gov A,B,C will satisfy Integrated Social Studies A&B requirements. **AP Euro A,B,C will satisfy World Civ 1500 & 1812 requirements.	Integrated Science 1A & 1B Biology A & B Physical Science A & B	PE: Rec Sports (.5 credit) or JROTC Health (.5 credit)	Earn any combination of Visual and/or performance class options that will equal at least 1 credit
Two additional English Language Arts credits aligned with the student's Individual learning Plan (ILP) English 3 English 4 or equivalent English Course aligned with the student's ILP are recommended for the additional credit.	Two additional Math credits aligned with the student's Individual learning Plan (ILP) Algebra II is part of the pre-college curriculum Algebra II or equivalent math course aligned with the student's ILP is recommended	US History 1865 & 1929 Or NKU Dual Credit HIS 102 and 103 Students are required to pass a 100 question civics exam & receive instruction in financial literacy.	Chemistry, Physics or an equivalent Science course aligned with the student's ILP is recommended		
NOTES: Students must have an additional 12 ELECTIVE credits (including at least 6 of which are aligned with the student's ILP) to complete a total of 28 credits for Graduation . <i>Students will be required to pass a 100 question civics exam, receive instruction in financial literacy and demonstrate competency in essential skills and technology.</i>					

Grade Promotion Criteria

To be a Sophomore	To be a Junior	To be a Senior
6 Credits	13.0 Credits	20.5 Credits

Pre-College Curriculum

Pre-College Curriculum		
SUBJECT	COURSES (at Scott)	CREDITS
Language Arts	English 1, 2, 3, 4 (or Dual Credit) <i>It is recommended to take English each year, through senior year as part of the pre-college curriculum</i>	4
Social Studies	Intro to Social Studies (or AP Government) World Civilization (or AP European) U.S. History or (NKU US History 102 & 103)	3
Mathematics	Algebra 1, Geometry, Algebra 2 & Senior Year Math <i>It is recommended to take Math each year, through senior year as part of the pre-college curriculum</i>	4
Science	At least 3 credits to include Integrated Science, Biology, Physical Science, Chemistry <i>It is recommended to take Chemistry as part of the pre-college curriculum, but not a graduation requirement.</i>	4
Health	Health	.5
Physical Education	Recreational Sports	.5
Arts & Humanities	Arts and/or Music Classes	1
World Language	Spanish 1 & 2	2
Electives	Academic and career interest standards-based learning experiences (to include four (4) standards-based learning experiences in an academic or career interest based on the student's Individual Learning Plan; and Demonstrated performance based competency in technology.)	7

Grading Scale

Grading Scale is set by the Kenton County Board of Education. The grading scale below is current as of the publication of this course guide.

Letter Grade	Percentage	Weighted Grading Scale Value Points		Un-weighted Grading Scale
		<i>Standard Classes</i>	<i>Honors/AP and Dual Credit Classes</i>	<i>AP Classes are weighted +1 upon transfer to KDE for KEES</i>
A+	97-100	4.0	5.0	4.0
A	93-96	4.0	5.0	4.0
A-	90-92	3.7	4.7	4.0
B+	87-89	3.3	4.3	3.0
B	83-86	3.0	4.0	3.0
B-	80-82	2.7	3.7	3.0
C+	77-79	2.3	3.3	2.0
C	73-76	2.0	3.0	2.0
C-	70-72	1.7	2.7	2.0
D+	67-69	1.3	2.3	1.0
D	63-66	1.0	2.0	1.0
D-	60-62	0.7	1.7	1.0
F	0-59	0	0	0

Kentucky Educational Excellence Scholarship (KEES)

Kentucky high school students have a great opportunity to make their education pay with the Kentucky Educational Excellence Scholarship (KEES). Students who try to get the most from high school by studying hard and making good grades (C+ or higher) can earn scholarships for Kentucky colleges or technical schools. The better students do in high school, the more they will earn toward college scholarships. Students who continue to make good grades in college can retain their scholarships for up to four years. Students who complete their college studies or technical training have a better opportunity to achieve their career goals and improve their standard of living.

Students will be eligible for scholarships based on their grade point average (GPA) for each year of high school (5 KEES courses per year required) and a bonus award based on their highest ACT score. Students must have an annual 2.5 or better GPA for the base amount of the scholarship. KEES GPA is calculated using the unweighted GPA Grading Scale. Advanced Placement (AP) and Dual Credit courses are awarded one bonus GPA point. Honors level courses do not receive a weighted bonus point for KEES calculations.

Advanced Placement Courses Offered

AP Art
AP European History
AP American Government

Dual Credit Pathways Offered on University Campus

GCC Automotive Program
GCC Building Maintenance Program
GCC Lineman Program
CSC Aviation Maintenance Program
NKU YSA (Young Scholars Academy)

Honors Courses

Honors courses are weighted 1 additional value point in the calculation of a student's GPA. (Honors courses are not weighted for KEES.)

English 3 Honors
Anatomy/Physiology Honors
Pre-Calculus Honors
Spanish 3 Honors
Spanish 4 Honors

Latin System of Senior Recognition

Senior recognition for GPA is set by Kenton County Board of Education. Current guidelines for the Latin System of Recognition are:

- Summa Cum Laude, meaning "with highest honor"
 - GPA 4.2 or higher
- Magna Cum Laude, meaning "with great honor"
 - GPA between 3.8 and 4.199
- Cum Laude, meaning "with praise" (or "with honor")
 - GPA between 3.5 and 3.799

Career Pathways, Programs & Industry Certificates Available at Scott

Scott High School is proud to offer students various opportunities on our own campus to complete and earn career pathways, programs and/or industry certificates.

Army JROTC

Leadership, Education & Training I
Leadership, Education & Training II
Leadership, Education & Training III
Leadership, Education & Training IV

Veterinary Assistant Pathway

Veterinary Assistant A
Veterinary Assistant B
Veterinary Assistant C
Veterinary Assisting Internship

Environmental Science & Natural Resource Systems

Principles of Agriculture
Intro to Greenhouse & Crop
Environmental Science and Tech.
Aquaculture

Homeland Security Pathway

National Incidents & Command Systems
Responding to National Emergencies
Law Enforcement
Forensics (Criminal Investigation)

Plant Science Pathway

Principles of Agriculture
Intro to Greenhouse & Crop
Floral Design
Greenhouse Tech.

Law & Criminal Justice
Lifeguard Training
Animal Science

Career Pathways, Programs & Industry Certificates Available Through Kenton County School District

For more detailed information on Career Pathways available at Scott and through the Kenton County School District, please visit the KCSD Career Pathway website:

<https://www.kenton.kyschools.us/mc/college-and-career>



Kenton County is happy to be partnering with Boone County again this year at the Ignite Institute. Ignite is a joint venture where our Scott students attend courses in a different building to complete Career and Technical Education pathways during high school.

Scott students who attend IGNITE will fulfill their graduation requirements based on the curriculum at IGNITE. IGNITE graduation requirements will be accepted as Scott graduation requirements for those students.

See the IGNITE Course Guide Here:

<https://drive.google.com/file/d/1sGma9NAtA2Ra0UgCdFmAjtuGCi1dX8hf/view?usp=sharing>

For scheduling questions, please contact michelle.light@boone.kyschools.us

For general questions about Ignite, contact brian.noll@kenton.kyschools.us

Young Scholars Academy

The Young Scholars Academy is a highly selective partnership between the KCSD and Northern Kentucky University. A limited number of scholars are selected to take a full-time college course load on NKU's campus for their final two years of high school at an extremely discounted rate! Scott students who attend YSA will fulfill their graduation requirements based on the curriculum at YSA. YSA graduation requirements will be accepted as Scott graduation requirements for those students. Scholars have the opportunity to earn 60 hours of college credit and/or an associate's degree while working with a small cohort of motivated, like-minded scholars working toward degrees with a focus in STEM, integrated studies, supply chain, and computer science. Students must have a 3.0 unweighted GPA, meet CERT benchmark, and be college ready in math via the KYOTE exam or the ACT.

Governor's Scholars Program & Governor's School for the Arts

Governor's Scholars Program (GSP)

Participation in this program may lead to tuition scholarships (and possibly additional scholarships) at Kentucky colleges. It is a five-week summer program between the junior and senior year held on college campuses.

Recommendations for students planning to apply for GSP:

- 3.7 grade point average **minimum** (Most successful candidates have a **3.85 or higher**)
- One Test score of:
 - **ACT Composite – 27 or higher**
 - **PSAT – selection index of 181 or higher**
 - **SAT – 1300 or higher**
- It is expected that the student will be enrolled in accelerated, honors, AP, and/or dual credit classes in more than one area. Students should also have 2 credits in the same World Language as outlined on the second page of the GSP application.

Student must include on application:

- A variety of extracurricular activities with responsibilities
- A variety of service activities (voluntary or paid) with hours and frequency
- A listing of honors & awards (school, local, district, regional, state, national, international)
- Writing entry of 500 words maximum
- One teacher recommendations
- One community recommendation

Contact a Scott counselor with any questions. Students and parents are strongly encouraged to visit the GSP website to understand the complexity of the GSP application: www.gsp.ky.gov

Governor's School for the Arts (GSA)

Participation in this program may lead to tuition scholarships (and possibly additional scholarships) at Kentucky colleges. It is a three-week summer program for sophomores and juniors. Programs available: architecture, creative writing, dance, drama, instrumental music, musical theatre, new media, visual art, and vocal music.

- Students must be nominated by a teacher and a counselor or principal.
- Selected students must then audition.

For more information contact the student's counselor or go to www.kentuckygsa.org

Other Selective Recognition Programs

Commonwealth Honors Academy-summer after junior year:

www.murraystate.edu/cha

Craft Academy for Excellence in Science and Mathematics:

www.moreheadstate.edu

Gatton Academy of Mathematics & Science-sophomores:

www.wku.edu/academy

National Merit Scholar – must take PSAT in the junior year & score 98th percentile or higher: www.nationalmerit.org

Important Scheduling Notes

- All student placements will be determined based on course availability.
- Schedule change requests will only be accepted for 5 days after each trimester begins. Class change requests will only be granted if necessary for graduation. (Please read course descriptions and be sure to request courses you wish to take!)
- Students are expected to have completed the *Recommended Prerequisite* in order to be eligible to take a course.
- CERT and Map scores will be used as guidelines for scheduling students into courses.
- All classes at Scott are 1 Trimester in length. If A, B and/or C are listed together in the course description, both/all are required and must be marked as a course selection.
- Students must complete an application process before they can take dual credit courses, peer tutor, office aide, teacher aide, and work-based learning. Students should not request these courses through Infinite Campus.

We strive to meet the needs of every student in order to ensure a positive learning experience. If your student has a special need or circumstance that impacts his/her course selections or educational experience, please discuss that situation with an administrator.

Link to counselors website with specific course selection documents:

[Scheduling Website Link](#)

Army JROTC

JROTC is a program available to all Kenton County Students. This program is accessed by application only.

Leadership, Education, & Training I	Satisfies: 1.5 ELECTIVE	To Take: 8-10
	NCAA:	
LET I is offered at the Scott High School Campus to freshmen from all three Kenton County High Schools. The first course in the JROTC is designed to give scholars a basic understanding of military concepts concerning the Army. Topics include, but are not limited to: drill and ceremony procedures, ranking systems, and physical training techniques. Scholars who successfully complete the military foundations course have the option to continue in the Kenton County JROTC during the 10th, 11th, and 12th grades.		

Leadership, Education, & Training II	Satisfies: 1.5 ELECTIVE	To Take: 10-12
	NCAA:	
LET II is offered at the Scott High School Campus to sophomores from all three Kenton County High Schools. The second course in the JROTC sequence is Military Character and Leadership. The Military Character and Leadership course is designed for cadets interested in learning objectives of leadership behavior that cadets currently exhibit and to develop a plan for improvement of personal leadership behavior. Cadets explore how honor, courage, and commitment are defined in military core values. In addition, using introspection to develop leadership traits, combined with teaching leadership principles will be defined by learning responsibility, accountability, and understanding authority. The roles of the NCO, enlisted, and officers are established, along with learning and maintaining high morale, understanding military discipline, and learning both individual and team training.		

Leadership, Education, & Training III	Satisfies: 1.5 ELECTIVE	To Take: 11-12
	NCAA:	
The course is offered at the Scott High School Campus to juniors from all three Kenton County High Schools. The third course in the JROTC sequence is Military History and Citizenship. The Military History and Citizenship course is designed for cadets interested in learning patriotism as it pertains to rights, responsibilities, privileges, citizenship, and freedom. The history of great Americans and their contributions through the military will be explored. Cadets will also have an understanding of the history of the U.S. Flag, the great American seal, the political systems of government, and the branches of the government. National defense and civic responsibilities will also be explored.		

Leadership, Education, & Training IV	Satisfies: 1.5 ELECTIVE	To Take: 12
	NCAA:	
The fourth course in the JROTC sequence is Military Research & Advancement offered to seniors from all three Kenton County high schools. The Military Research & Advancement course is designed for cadets to complete research projects that are based around their experiences in JROTC and how it will advance their future in the military, college, and career.		

Leadership Seminar	Satisfies: .5 ELECTIVE	To Take: Grade 12
	NCAA:	
This class is intended to challenge students who have completed or are in the process of completing their fourth year Army JROTC curriculum and desire advanced study of military subjects. The course provides students with an additional opportunity to hone military leadership skills.		

Introduction to the Military	Satisfies: .5 ELECTIVE	To Take: Grades 8-10
	NCAA:	
This class will provide an introduction to students who are interested in learning more about careers in the military.		

English & Literature

<i>Students must accumulate at least 4 high school English credits including English 1 and English 2.</i> <i>An English course must be taken each year in grades 9-11</i> <i>English course placement will follow Kenton County Prep/Prep+ (PP+) criteria.</i>			
English 1 Snapshot	English 2 Snapshot	English 3 Snapshot	English 4 Snapshot
The standard course is English 1A & 1B & 1C ◆ Students scoring below grade level on two assessments (CERT Reading 13 or below, Reading Inventory < 1000, MAP <30%) may be placed in Reading & Comprehension 1 ◆ Students scoring below grade level on two assessments (CERT Reading 15 or below, Reading Inventory <1050, MAP <35%) may be placed in Reading & Comprehension 2 ◆ Students with 2 or more MAP Reading scores at or above 75th percentile will take English 1A & 1B Accelerated	The standard course is English 2A & 2B & 2C ◆ Students scoring below grade level on two assessments (CERT Reading 15 or below, Reading Inventory <1050) may be placed in Reading & Comprehension 2 ◆ Students scoring below grade level on two assessments (CERT Reading 13 or below, Reading Inventory < 1000) may be placed in Reading & Comprehension 1, if they have not previously taken the course ◆ Students with 2 CERT Reading scores at or above the 75th percentile will take English 2A & 2B Accelerated	The standard course is English 3A & 3B & 3C ◆ Students with 2 CERT Reading scores ≥ 17 may take Eng 3A & 3B & 3C Honors ◆ Dual-Credit ENG or CMST Course or courses offered through local colleges and universities	English 4 or equivalent English Courses aligned with the student's ILP are recommended in the Senior Year. The standard course is English 4A & 4B ◆ Students who do not score benchmark in Reading on their Junior ACT will be scheduled in Reading for College Readiness and/or Writing for College Readiness ◆ Students at or above CCR should choose at least two English electives for a total of at least 1 credit or Dual-Credit ENG or CMST Course or additional course options offered through local colleges and universities

*English courses are listed in **SEQUENCE** order with electives following required course options*

Reading & Comprehension 1A, 1B, 1C Students scoring below grade level on two assessments (CERT Reading 13 or below, Reading Inventory < 1000, MAP <30%) may be scheduled into this class	Satisfies: .5-1.5 elective credits	To Take: Grade 9-10
	NCAA: Not eligible	
This course uses the HMH Read 180 curriculum, a research-based program proven to build the skills necessary for success in high school English courses. Instruction is differentiated tailored to the individual needs of each student. It includes a balance of teacher-led instruction combined with independent practice on the Student Application software to help students reach mastery of comprehension strategies, academic vocabulary, and various modes of writing.		

Reading & Comprehension 2A, 2B, 2C Students scoring below grade level on two assessments (CERT Reading 15 or below, Reading Inventory <1050, MAP <35%) may be scheduled in this class	Satisfies: .5-1.5 elective credits	To Take: Grade 9-11
	NCAA: Not eligible	

This course extends the skills introduced and practiced in Reading & Comprehension 1. Students will refine high-level comprehension strategies through close reading of fiction and non-fiction texts. Classes will combine a blend of direct instruction in comprehension, vocabulary and writing, with a focus on independent reading, providing extensive opportunities to prepare students for academic success in high school courses.

English 1A & 1B & 1C Students with a MAP Reading score < 232 will take this class.	Satisfies: 1 required ENGLISH credit and .5 ELECTIVE credit	To Take: First year 9 th grade students with a MAP Reading score < 232.
	NCAA: Core Class (1 credit max)	

Students will focus intensively on developing and refining reading comprehension skills necessary to succeed in high school. Students will learn and gain competency using various strategies for engaging both literary and real-world texts, for strengthening vocabulary acquisition skills, and for communicating with academic and non-academic audiences for specific purposes. This course will transition students into the freshman English curriculum with an emphasis on mastering fundamental rhetorical skills. Freshman course builds on students' elementary and middle-school language arts abilities. Coursework focuses on higher-order critical thinking skills; close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections; and complex writing tasks to build ability to write effectively in academic and real-life situations. Freshman year emphases include coming-of-age literature, analysis of writing styles, poetry and dramatic interpretation.

English 1A & 1B Accelerated Students with a MAP Reading score ≥ 232 will be placed in this class.	Satisfies: 1 required ENGLISH credit	To Take: Grade 9 First year 9 th grade students with a MAP Reading Score ≥ 249 may take English 2 Accelerated. Note: Prep/Prep+ criteria applicable.
	NCAA: Core Class	

English 1 Accelerated is strongly recommended for students who plan to take Honors/AP English in their junior and senior years. Students are expected to work independently and at an accelerated pace. Accelerated students will complete English 1 curriculum, which focuses on higher-order critical thinking skills, close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections, and complex writing tasks to build ability to write effectively in academic and real-life situations. Freshman year emphases include coming-of-age literature, analysis of writing styles, poetry and dramatic interpretation. Accelerated coursework includes upper-level practice in critical reading and analytical writing.

English 2A & 2B & 2C Students with 2 CERT Reading scores of <19 will be placed into this course.	Satisfies: 1 required ENGLISH credit and .5 ELECTIVE credit	To Take: English 1 credit EOC Info: The state-mandated End of Course Assessment will count for 20% of the final grade.
	NCAA: Core Class (1 credit max)	

Students will focus intensively on developing and refining reading comprehension skills necessary to succeed in high school. Students will learn and gain competency with various strategies for engaging both literary and real-world texts, for strengthening vocabulary acquisition skills, and for communicating with academic and non-academic audiences for specific purposes. The sophomore course continues building language arts skills necessary to succeed in high school. Coursework focuses on higher-order critical thinking skills; close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections; and complex writing tasks to build ability to write effectively in academic and real-life situations. Emphasis will be placed on increasing skills and confidence in these areas. Sophomore curriculum emphases include synthesis writing, literary analysis and persuasive arguments during an extended examination of culture and its impact on self and community

English 2A & 2B Accelerated Students with 2 CERT Reading scores of ≥ 19 will be placed into this course.	Satisfies: 1 required ENGLISH credit	To Take: English 1 credit and 2 CERT scores as noted to the left
	NCAA: Core Class	Note: Prep/Prep+ criteria applicable. EOC Info: The state-mandated End of Course Assessment will count for 20% of the final grade.
English 2 Accelerated is strongly recommended for students who plan to take AP English in their junior and senior years. Students are expected to work independently and at an accelerated pace. Accelerated students will complete English 2 curriculum, which focuses on higher-order critical thinking skills, close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections, and complex writing tasks to build ability to write effectively in academic and real-life situations. Sophomore curriculum emphases include synthesis writing, literary analysis and persuasive arguments during an extended examination of culture and its impact on self and community. Accelerated coursework includes upper-level practice in critical reading and analytical writing.		

English 3A & 3B & 3C	Satisfies: 1 ENGLISH credit and .5 ELECTIVE credit	To Take: English 1 credits and English 2 credits
(Students Entering 9th grade on or after first day of fall 2019)	NCAA: Core Class (1 credit max)	
Students with 2 CERT Reading scores of <17 will be placed into this course.		
Junior course continues building language arts skills with an emphasis on developing reading and writing skills necessary for success in college and/or career. Coursework focuses on higher-order critical thinking skills, close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections, and complex writing tasks to build ability to write effectively in academic and real-life situations. Junior curriculum emphases include synthesizing ideas regarding the American Dream; interpretation and creation of persuasive editorials, satire, and drama; and in-depth analysis of a literary work.		

English 3A & 3B & 3C Honors	Satisfies: 1 ENGLISH credit and .5 ELECTIVE credit	To Take: Credit in English 1 and English 2.
Students with 2 CERT Reading scores of ≥ 17 will be placed into this course.	NCAA: Core Class (1 credit max)	
English 3 Honors is recommended for students who plan to take AP English in their senior year. Students taking this class should have a strong record of performance in English and possess a love of reading and literary analysis. Students are expected to work independently and at an accelerated pace. Literary studies will emphasize American literature and enhance the development of skills in critical reading and analysis of both prose and poetry. Students must assume considerable responsibility for the challenge of independent reading and writing. Summer reading is required.		

English 4A & 4B	Satisfies: 1 ENGLISH credit	To Take: English 1, English 2 and English 3 credits
Meets College and Career Readiness benchmarks in English and Reading (English 18--Reading 20)	NCAA: Core Class	
Senior course is focused on students who have reached CCR in English and Reading and instead of electives or advanced classes, prefer Springboard-centered curriculum that will involve an in-depth study of critical perspectives. Coursework focuses on higher-order critical thinking skills, close-analysis reading strategies to enable students to independently analyze texts, challenging reading selections, and complex writing tasks to build the ability to write effectively in academic and real-life situations.		

ENG 101 College Writing – Dual Credit	Satisfies: 1 ENGLISH credit Satisfies ENG 3 or 4 requirement.	To Take: GPA of 3.0 and a Composite of 20 (18 in English, 19 in Math, 20 in Reading) or PLAN score of 18. Info: Will also earn 3 General Ed. hours in Written Communication 1. Class runs through fall or spring semester for 18 weeks. Eligibility: Students must earn a grade of “C” or higher in each NKU dual credit course to maintain eligibility for the Early Enrollment Program.
	NCAA: Core Class	
	GPA Weight: Weighted for ranking NOT for KEES	
Fee: \$40 NKU application fee PLUS discounted NKU tuition (about \$273)		

This class will provide study and practice of writing with attention to audience, purpose, and conventions appropriate to writing situations, as well as reading, writing, and analyzing a variety of texts, including written, digital, or visual. This is taught at Scott High School during the regular school day. May be taken in place of the regular English 4 classes.

ENG 102 Advanced Writing – Dual Credit	Satisfies: 1 ENGLISH credit Satisfies ENG 3 or 4 requirements.	To Take: Completion of Eng 101 Info: Will also earn 3 General Ed. hours in Communication. Class runs through fall or spring semester for 18 weeks.
	NCAA: Core Class	Eligibility: Students must earn a grade of “C” or higher in each NKU dual credit course to maintain eligibility for the Early Enrollment Program.
	GPA Weight: Weighted for ranking and for KEES	
ENG 101 - This course is for students ready to become more independent as writers. You must have completed ENG 101 successfully to be in this class. This course will teach you to use research strategies that are more broad and sophisticated and to make stylistic choices that are more varied and creative. Emphasizing critical reading, this course will instruct you to use reading to negotiate with the ideas of others, to form your own opinions, and to enlarge your own repertoire of rhetorical strategies when you write. We will treat writing as a process that requires a lot of revision, multiple drafts, and feedback through peer workshops and instructor conferences. This class will be conducted as a workshop, which will depend on your active participation. As a member of the class, you will present your work-in-progress to the entire class and you will share your work in small groups.		

CMST 101 Public Speaking – Dual Credit	Satisfies: 1 ENGLISH credit Satisfies ENG 3 or 4 requirement.	To Take: Meet NKU pre-requisites Info: Will also earn 3 General Ed. hours in Communication. Class runs through fall or spring semester for 18 weeks. Eligibility: Students must earn a grade of “C” or higher in each NKU dual credit course to maintain eligibility for the Early Enrollment Program.
	NCAA: Core Class	
	GPA Weight: Weighted for ranking and for KEES	
Fee: Discounted NKU tuition (about \$216) and seniors can utilize KHEAA scholarship		
CMST 101 - Development of understanding of the oral communication process; aid in improving oral communication skills; idea and message development; effective delivery of ideas; Offered every semester. A prerequisite to all other CMST courses.		

Creative Writing	Satisfies: .5 ELECTIVE credit Satisfies ½ ENG 4 requirement during senior year	To Take: Grades 9-12
	NCAA: Core Class	
Students will explore a variety of creative writing techniques and strategies. Through analysis of professional texts, students will acquire the tools—specifically voice, characterization, theme and plot—to construct their own work. Students will workshop the writing of others and their own. Main emphasis will be in flash fiction and poetry. Daily journal writing, posting on class blog, and manuscript sharing required.		

Speech and Communication	Satisfies: .5 ELECTIVE credit CCR Students: Satisfies ½ ENG 4 requirement if taken during senior year	To Take: Grades 9-12
	NCAA: Not eligible.	
Effective public speaking and communication are foundational skills in today’s society. This course will cover the variety of speech and communication areas. Students will acquire skills necessary to outline, create, and present effective and impacting speeches. This course will also be foundational preparation for college public speaking and communication courses. Speaking in front of the class is a required element of this course.		

Print to Production (Offered in even years) 2023-2024	Satisfies: .5 ELECTIVE credit Satisfies ½ ENG 4 requirement during senior year	To Take: Grades 9-12
	NCAA: Not eligible.	
Great works of literature are often turned into productions for stage, television, and cinema. This course will have students reading popular works of literature and then analyzing the production that stemmed from it. Students will look at how works of literature are adapted (for better or worse) for the screen as well as delve into deep comparative analysis of text and visual elements such as characterization, setting, plot, and theme. Coursework works will vary by instructor, but are school appropriate.		

<u>Social Justice in Literature</u> (Offered in odd years) 2024-25	Satisfies: .5 ELECTIVE credit Satisfies ½ ENG 4 requirement during senior year	To Take: Grades 10-12
	NCAA: Core Class	
This course will examine social justice issues through the lens of literature. We will focus on issues of difference, power, and discrimination by studying the works of minority authors. Traditionally, these voices have not been well represented in mainstream literature. Students will gain from this course a deeper knowledge of the world outside of Scott High School and Northern Kentucky. By exploring these untold stories, students will develop empathy and understanding for those who are not like them. Students will be encouraged to make text-to-self and text-to-text connections in order to deepen their understanding. The course will require students to read a variety of poems, essays, and short stories, in addition to 3 full length texts (one will be read as a class, one through a literature circle, and one as an independent project).		

Literacy for the Workplace	Satisfies: .5 ELECTIVE credit	To Take: Grades 10-12
	NCAA: Core Class	
This trimester long course will focus on reading, writing, speaking/presenting modes that will help students in various career pathways after graduation. Topics will cover types of technical writing including digital communication, working collaboratively with peers, and interview and presentation skills that deliver successful results. Students will take a Career Preparedness Industry Assessment at the end of this course.		

Reading for College Readiness	Satisfies: .5 ENGLISH credit	To Take: English 1, English 2 and English 3 Credits
	NCAA:	
Senior course for students who desire but have not achieved College Readiness through the ACT Reading score. Counts as half of the 4th English credit as determined by student’s ILP. This course is designed to prepare students for required English courses in college. The topics of study will include reading skills such as main idea, details, fact and opinion, inferences, organization, tone and author’s purpose. The goal of the course is to prepare students to take the KYOTE reading test which can serve as a replacement score for both College Readiness determination and course placement at Kentucky colleges.		

Writing for College Readiness	Satisfies: .5 ENGLISH credit	To Take: English1, English 2 and English 3 credits
	NCAA:	
Senior course for students who wish to, but have not achieved College Readiness through the ACT English score. Counts as half of the 4th English credit as determined by student's ILP. This course is designed to prepare students for required English courses in college. The topics of study will include writing skills such as clarity of thought, mechanics, organization, and audience awareness. The goal of the course is to prepare students to take the KYOTE writing test which can serve as a replacement score for both College Readiness determination and course placement at Kentucky colleges.		

Health & Physical Education

Recreational Sports	Satisfies: .5 required PHYSICAL EDUCATION credit Standard in freshman year.	To Take: Students who have not earned a PE credit should take this class
	NCAA: Not eligible.	

This class will specialize in sports that involve 5 or more players with an emphasis on the opportunity to participate in those sports throughout a lifetime. It will include rules, regulations, and scoring, as well as skills, strategies, proper use of equipment, and sportsmanship. Sports covered may include: basketball, flag football, handball, soccer, softball, ultimate Frisbee, and volleyball.

Health-Boys	Satisfies: .5 required HEALTH credit	To Take: Grades 9-12 Info: Students are separated by gender for Health classes
Health-Girls	NCAA: Not eligible.	

The Health and Safety course will encourage students to develop positive attitudes about their own health. Activities will include the examination of values, decision-making, goal setting, and behavior alternatives. Students are separated by gender for Health class.

Lifeguard Training	Satisfies: .5 ELECTIVE credit	To Take: Grades 10-12 only. Students must be 16 years old AND pass a swim test Fee: \$40 payable to American Red Cross Due to Construction, this course is not offered in 23-24 SY.
	NCAA: Not eligible.	

This class will highlight the knowledge and skills designed to save one's own life or the life of another person in event of an aquatic emergency and CPR (enhanced First Aid Instruction) for the professional rescuer. American Red Cross Certification awarded to students meeting the ARC criteria. A \$40.00 certification processing fee payable to the American Red Cross will be charged. **Limited class size.**

Strength & Conditioning I & II	Satisfies: .5 ELECTIVE credit	To Take: Grades 11th - 12th
	NCAA: Not eligible.	

This class will specialize in strength and conditioning using weights, plyometrics, stretching, and nutrition.

Unified Recreational Sports	Satisfies: .5 ELECTIVE credit	To Take: Grades 11th - 12th, teacher recommendation and peer tutor application required.
	NCAA: Not eligible.	

This class will specialize in sports that involve special education students and Unified mentors with an emphasis on the opportunity to participate in those sports throughout a lifetime. It will include rules, regulations, and scoring, as well as skills, strategies, proper use of equipment, and sportsmanship. Sports covered may include: basketball, flag football, handball, soccer, softball, ultimate Frisbee, and volleyball.

Homeland Security

National Incidents & Command Systems*	Satisfies: .5 ELECTIVE	To Take: Grades 9-12
	NCAA: Not eligible.	
IS 100/700a, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS). Final certification tests are through FEMA Homeland security. A passing score is required to receive FEMA certifications.		

Responding to National Emergencies*	Satisfies: .5 ELECTIVE	To Take: Grades 9-12. Successful completion of National Incidents & Command Systems. Successful completion of 100/700 certifications.
	NCAA: Not eligible.	
IS-200/800, This course is intended for government executives, private-sector and nongovernmental organization leaders, and emergency management practitioners. This includes senior elected and appointed leaders, such as Federal department or agency heads, State governors, mayors, leaders, and city or county officials - those who have a responsibility to provide for effective response. This course also provides training for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in the ICS 100 and ICS 700 courses. Final certification tests are through FEMA Homeland security. A passing score is required to receive FEMA certifications.		

Law Enforcement Services	Satisfies: .5 ELECTIVE	To Take: Grades 10-12
	NCAA: Not eligible	
The class will primarily consist of Police Concepts and Procedures. The history of policing will also be addressed as well as the evolution of Law Enforcement. Use of force will be taught and Graham v. Connor, 490 U.S. 386 (1989) will be examined. The class will touch on key court cases that have established current law enforcement procedures (including Terry v. Ohio, Miranda v. Arizona, and Pennsylvania v. Mims). The first semester will be a learning experience for pacing and relevant content.		

Mathematics

<i>Students must accumulate at least 4 high school math credits including Algebra 1 and Geometry.</i> <i>A math course must be taken each year in grades 9-11</i> <i>Math course placement follow Kenton County's Prep/Prep+ (PP+) criteria</i>			
First Year Math (9 th Grade) Snapshot	Second Year Math (10 th Grade) Snapshot	Third Year Math (11 th Grade) Snapshot	Fourth Year Math (12 th Grade) Snapshot
The standard course is Algebra 1A & 1B ◆ Students with MAP Math score ≤ 230 must take* Transitional Algebra & Algebra 1A & 1B ◆ Students with Alg 1 credit and a MAP Math score $\geq 75^{\text{th}}$tile (244) Geometry A & B Accelerated ◆ Students with an Alg 1 and Geometry credit and MAP Math score $\geq 95^{\text{th}}$tile (263) Algebra 2A & 2B Accelerated	The standard course is Geometry A & B & C ◆ Students with Alg 1 credit and a CERT Math Score $\geq (19)$ Geometry A & B Accelerated ◆ Students with Alg 1 and Geometry credit and CERT Math score $\geq (19)$ Algebra 2A & 2B Accelerated ◆ Students with Alg1, Geo, and Alg 2 Credit and CERT Math Score ≥ 25 Pre-Calculus A & B & C	Algebra 2 or 3rd Math credit aligned with the student's Individual learning Plan (ILP) is recommended in the Junior Year. The standard course is Algebra 2A & 2B (Algebra II is part of the Pre-College Curriculum) ◆ Students with Alg 1 and Geo credit and CERT Math score ≥ 19 Algebra 2A & 2B Accelerated ◆ Students with Alg 1, Geo, and Alg 2 credit and CERT Math score $\geq (20)$ Pre-Calculus A & B & C ◆ Students with Alg 1, Geo, Alg 2 and Pre-Cal credit AP Calc AB A & B & C AP Calc BC A & B & C Dual Credit College Alg. Dual Credit Statistics or courses offered through local colleges and universities ◆ Math Electives: Personal & Global Finance Mathematics in Careers Pre-College Algebra (ACT ≥ 18)	A 4th Math credit aligned with the student's Individual learning Plan (ILP) is recommended in the Senior Year and as part of the Pre-College Curriculum. ACT Math Score ≤ 17 College & Career Ready Math A & B ◆ ACT = 18 has choice of Pre-College Algebra or CCR A&B ◆ ACT ≥ 19 Dual Credit College Alg. (pre-req of Pre-College Alg needed for ACT <22) ◆ ACT ≥ 23 Dual Credit Statistics ◆ ACT Math score ≥ 22 Pre Calculus A & B & C ◆ Students with Pre-Cal credit AP Calculus AB A & B & C AP Calculus BC A & B & C or courses offered through local colleges and universities ◆ Math Electives: Personal & Global Finance Mathematics in Careers Pre-College Algebra (ACT ≥ 18)
* Students with two (2) data points above score listed may not take this class.			

Math courses are listed in sequence order.

Algebra 1A & 1B & 1C	Satisfies: 1 required MATH credit	To Take: No prerequisites
	NCAA: Core Class	Info: This is the standard Algebra class.
This course is the study of the following content: (1) extend the properties of exponents to rational exponents; (2) reason quantitatively and use units to solve problems; (3) interpret the structure of linear, quadratic, and exponential expressions; (4) write expressions in equivalent forms to solve problems; (5) perform arithmetic operations on polynomials; (6) understand the relationship between zeros and factors of first and second degree polynomials; (7) create linear, quadratic, or exponential equations that describe numbers or relationships; (8) understand solving equations as a process of reasoning and explain the reasoning; (9) solve equations and inequalities in one variable and solve systems of linear equations in two variables; (10) represent and solve equations and inequalities (including systems of linear equations and inequalities) graphically; (11) understand the concept of a function, specifically a linear, quadratic or exponential function and use function notation; (12) interpret linear, quadratic and exponential functions that arise in applications in terms of the context; (13) analyze functions (especially linear and quadratic functions) using different representations; (14) build a function that models a relationship between two quantities; (15) construct and compare linear, quadratic and exponential models and solve problems; (16) interpret expressions for functions in terms of the situation they model; (17) summarize, represent and interpret data on two quantitative variables; and (18) interpret linear models.		

Geometry A & B & C	Satisfies: 1 required MATH credit	To Take: 1 credit in Algebra 1
	NCAA: Core Class (1 credit max)	Note: This is the standard Geometry class.
This course is designed to provide discovery and real world applications of geometric relationships and principles. Topics will be explored using constructions, inductive and deductive reasoning, and elementary proofs. Algebraic concepts and formulas will be applied to geometric concepts. Topics will include a study of proofs, parallel and perpendicular lines, congruency, triangles and quadrilaterals, similar triangles, right triangle trigonometry, circles, coordinate geometry, transformations, surface area and volume. Each geometry class will include algebraic skills which are taught and practiced mutually with the geometry topics throughout the course.		

Geometry Accelerated A & B	Satisfies: 1 required MATH credit	To Take: 1 credit for Algebra 1 AND
	NCAA: Core Class	8th Grade: 2 MAP Math Scores 95%ile $\geq$ 256 9th Grade: 2 MAP Math Scores 75%ile $\geq$ 241 10th Grade: CERT Math Score $\geq$ (19) or = test Note: Prep/Prep+ criteria applicable.
This course is designed for students who have demonstrated a high level of understanding and proficiency in concepts and skills of Algebra 1. It is imperative that students have the study habits, maturity, and motivation necessary to be successful in this type of course. Topics will be explored using constructions, inductive and deductive reasoning, and elementary proofs. Algebraic concepts and formulas will be applied to geometric concepts. Part A will include a study of proofs, parallel and perpendicular lines, congruency, triangles and quadrilaterals. Part B will include similar triangles, right triangle trigonometry, circles, coordinate geometry, transformations, surface area and volume. A TI-84 Silver Plus graphing calculator is suggested.		

Algebra 2A & 2B	Satisfies: 1 required MATH credit for class of 2020, 2021, 2022 Standard course for class of 2023	To Take: 1 credit in Alg 1 and 1 credit in Geo
	NCAA: Core Class (1 credit max)	Note: This is the standard Algebra 2 class.
This course is designed to expand the mathematical concepts of Algebra 1. An emphasis is placed on preparation for study of college mathematics and abstract thinking skills. Part A includes functions (linear & quadratic), matrices, and systems of linear equations. Part B includes probability & statistics, sequences & series, polynomials, exponential functions, rational functions, trigonometry and conic sections.		

Algebra 2A & 2B Accelerated	Satisfies: 1 required MATH credit for class of 2020, 2021, 2022 Standard course for class of 2023	To Take: 1 credit in Alg 1 and 1 credit in Geo AND
	NCAA: Core Class	9th Grade: 2 MAP Math Scores (95%ile) $\geq$ 261 10th Grade: 2 CERT Math Scores $\geq$ (19) 11th Grade: 2 CERT Math Scores $\geq$ 19 or = test Note: Prep/Prep+ criteria applicable.
This course will include the content of Algebra 2 A&B in greater depth, with higher expectations in problem solving and understanding theory. Part A will include functions (linear, quadratic, & polynomial), matrices, systems of linear equations & inequalities, and sequences & series. Part B will include probability & statistics, functions (rational, radical, exponential, & logarithmic), trigonometry and conic sections. This course requires an extraordinary devotion to the study of mathematics. A TI-84 Silver Plus graphing calculator is suggested.		

Pre-Calculus A, B, & C Honors	Satisfies: 1.5 MATH ELECTIVE credit	To Take: 1 credit Alg 1, 1 credit Geo, 1 credit Alg 2, AND 10 th Grade: 2 CERT Math Scores $\geq$ 25 11 th Grade: 2 CERT Math Scores $\geq$ (20) or = test 12 th Grade: ACT Math score $\geq$ 22 Note: Prep/Prep+ criteria applicable. Info: College-bound students would benefit greatly.
	NCAA: Core Class (1 credit max)	

Pre-Calculus Honors A is a thorough examination of linear functions, quadratic functions, polynomials, rational functions, exponential and logarithmic functions. B is a thorough examination of trigonometry, analytic geometry, and various other mathematical topics. C is a thorough examination of Calculus topics including parametric equations, vectors, polar equations, and limits. The course is designed to prepare students for calculus and college courses. *These courses require an extraordinary devotion to the study of mathematics. A TI-84 Silver Plus graphing required.*

A.P. Calculus AB A, B, & C	Satisfies: 1.5 MATH ELECTIVE credit	To Take: Should have required MATH credits AND follows Pre-Calculus A, B, C. Info: Calculus college credit with AP score of 3 or higher at most college/universities. AP courses (rigorous, college-level courses) are open to all students regardless of ability.
	NCAA: Core Class (1 credit max)	
Fee: Students are responsible for AP test fees.	GPA Weight: Weighted for ranking and for KEES	

This course covers everything in the Calculus AB topic outline as it appears in the *AP Calculus Course Description*. The two stated objectives of this course are that students do well on the AP Exam and in the subsequent course, whether it is taken at Scott High School or college. *This course requires an extraordinary devotion to the study of mathematics.*

A TI-84 Silver Plus graphing calculator is required.

AP Calculus BC A & B & C	Satisfies: 1.5 MATH ELECTIVE credit	To Take: Should have required MATH credits and follows Pre-Calculus A, B, C. Info: Calculus college credit with AP score of 3 or higher at most college/universities. AP courses (rigorous, college-level courses) are open to all students regardless of ability.
	NCAA: Core Class (1 credit max)	
Fee: Students are responsible for AP test fees.	GPA Weight: Weighted for ranking and for KEES	

This course covers everything in the Calculus BC topic outline as it appears in the *AP Calculus Course Description*. The two stated objectives of this course are that students do well on the AP Exam and in the subsequent course, whether it is taken at Scott High School or college. *This course requires an extraordinary devotion to the study of mathematics.*

A TI-84 Silver Plus graphing calculator is required.

College & Career Ready Math A & B	Satisfies: 1 MATH ELECTIVE	To Take: Students with an ACT Math score of 17 or lower will be PLACED in this class. Students with ACT 18 may choose to take this class. 12th Grade only Info: With a benchmark score of a 19 on the ACT math portion, students can test out of part B or with teacher recommendation according to student's ILP
	NCAA: Not eligible.	

This course is designed to prepare students for required Algebra courses in college. The topics of study will include algebra concepts such as expressions, equations (linear and quadratic), and inequalities as well as concepts from geometry such as area, perimeter, and coordinate geometry. The main objective of the course is for each student to become *College and Career Ready* on the ACT, (19 on the math test). If a student reaches benchmark during CCR A they will not have to take CCR B. In CCR B, the KYOTE tests may be given and will be used by NKU as placement exams for college courses. With the successful passing of each of the two exams, students will NOT be required to take any remedial math classes at NKU. This course is intended for students with an ACT Math score of 17 or below.

Pre- College Algebra	Satisfies: .5 MATH ELECTIVE	To Take: Must have an ACT ≥ 18 and credit in Algebra 1, Geometry, and Algebra 2 **Required for those taking MAT 115 with an ACT score < 22
	NCAA: Not eligible	

This course is for students who have fulfilled their required math classes and have an ACT math score of 18 AND/OR students planning on taking MAT 115 – Dual Credit College Algebra (students taking MAT 115 with an ACT math score of below a 22 are required to take this course). Topics will include an extension of Algebra 2 concepts and will be an in-depth study of equations and functions: linear, quadratic, polynomial, rational, and radical. We will focus on manipulation of monomials, polynomials, rational and radical expressions, solving equations and inequalities, including linear, rational, quadratic, absolute value. Lastly, we will study functions and their graphs.

MAT College Algebra - Dual Credit	Satisfies: GCC general education mathematics requirement and high school senior math requirement	To Take: Must be CCR: ACT ≥ 19 or teacher recommendation Pre-requirement: Pre-College Algebra if ACT score < 22 Fee: about \$273 Info: 3 college credit hours; College Algebra meets daily. Students who excel in the class may be exempt from classes on Fridays Class runs both 2 nd and 3 rd trimester.
	NCAA: Core Class	
	GPA Weight: Weighted for ranking and or KEES	

This course is required of all students whose major requires enrollment in College Algebra or above. Topics include manipulation of monomials, polynomials rational and radical expressions; solving equations and inequalities, including linear, rational, quadratic, absolute value, exponential and logarithmic; developing problem solving techniques; an introduction to functions, the algebra of functions and their graphs; study of properties and graphs of polynomial and rational functions, as well as exponential and logarithmic functions; techniques in graphing functions, including use of a graphing calculator; reading/interpreting graphs of functions and applications.

STA 205 Intro to Statistics – Dual Credit	Satisfies: NKU general education mathematics requirement and high school senior math requirement	To Take: Math ACT ≥ 19 and Reading ACT ≥ 20
	NCAA: Core Class	Must have 3.0 unweighted GPA and CCR in all areas
	GPA Weight: Weighted for ranking and for KEES	11th – 12th
		Fee: Dual Credit hour rate Info: 3 college credit hours; Class runs from August through December.
This course will serve as a general education mathematics requirement for students. STA 205 is a 3-credit hour course. Topics will include Graphical descriptive measures; numerical descriptive measures; probability; hypothesis testing, estimation; analysis of variance; chi-square; regression; analysis by means of statistical software.		

Personal and Global Finance	Satisfies: .5 MATH ELECTIVE credit	To Take: must have a credit in Algebra 1 and Geometry 11-12
	NCAA: Not eligible	
This course will cover a range of economics topics from personal finance to an intro of global economics. Within the personal finance units, students will explore their short term and long term goals for personal and family financial decisions based on needs, wants, and values. Students will analyze how employment choices and economics affect income. Other topics will include taxes, how to get a loan, credit, insurance (health, disability, life, car, and house), and debt management. Within the global economics unit students will explore an Intro to the stock market, savings and investment, the Federal Trade Commission, and the Better Business Bureau. Students will take a Personal & Family Finance career assessment at the end of this course.		

Mathematics in Careers	Satisfies: .5 MATH ELECTIVE credit	To Take: must have a credit in Algebra 1 and Geometry 11-12
	NCAA: Not eligible	
This course will explore math experienced in different careers. Each career will be given two weeks and will include construction, restaurants, retail/sales, design, pharmacy tech, and agriculture. Some of the careers will include a study of the metric system. The careers chosen will support the programs at Scott High School where students can take certification tests and could change to meet these needs.		

FLC 101 Financial Literacy - Dual Credit	Satisfies: NKU general education requirement and high school senior math requirement	To Take: Math ACT ≥ 19 and Reading ACT ≥ 20 . Must have 3.0 unweighted GPA and CCR in all areas. 11th - 12th Fee: Dual Credit hour rate Info: 3 college credit hours;
	NCAA: Core Class	
	GPA Weight: Weighted for ranking and for KEES	
This course will serve as a general education: individual and society credit through NKU. FLC 101 is a 3 credit hour class. Topics will include: Knowledge and skills to make sound personal finance decisions that promote financial success during college and beyond. Emphasis on decisions related to navigating college costs; earning; spending; saving; borrowing; and protecting.		

MAT 151 Calculus & Analytic Geometry I – Dual Credit	Satisfies: Thomas More general education mathematics requirement and high school senior math requirement	To Take: Math ACT ≥ 23 Must have 3.0 unweighted GPA and CCR in all areas 11th – 12th Fee: Dual Credit hour rate Info: 4 college credit hours; Class runs from August through December.
	NCAA: Core Class	
	GPA Weight: Weighted for ranking and for KEES	
This course will serve as a general education mathematics requirement for students. MAT 151 is a 4-credit hour course which includes differential calculus, in one variable. Critical thinking and realistic problems are emphasized.		

Media Arts

Introduction to Media Arts	Satisfies: .5 ARTS/HUMANITIES	To take: Grade 9-12
	NCAA: Not eligible	Prereq: Intro to Arts credit
Course Description: This course is the introduction to the world of media. Students will be able to experience virtual, sound, and interactive design through the use of technology, skill and experience.		

Video Studio Fundamentals	Satisfies: .5 ELECTIVE	To take: Grade 9-12
	NCAA: Not eligible	Prereq: Intro to Media Arts
Course Description: This course is designed around the ability to video edit. Students will have the ability to learn how to use a video camera, edit video with audio, and put it all together. This course will be geared toward the following majors: video artists, filmmakers, and cinematographers.		

Studio Directing and Performance	Satisfies: .5 ELECTIVE	To take: Grade 10-12
	NCAA: Not eligible	Prereq: Video Studio Fundamentals
Course Description: This course is designed around the ability to run a television production. Students will learn skills around multi-audio and multi-camera sets toward production.		

Advanced Studio Production	Satisfies: .5 ELECTIVE	To take: Grade 11-12
	NCAA: Not eligible	Prereq: Studio Direction and Performance.
Course Description: This course provides students with more application and training in the use of television/computer equipment and production techniques. Students will produce programs for the school, other students, and for social media. Extensive use of video will be part of the class.		

Music

Concert Band	Satisfies: .5 HUMANITIES credit per term	To Take: Must have played an instrument in middle school band.
	NCAA: Not eligible	
May choose up to 3 sections per year.		
Courses in Concert Band are designed to promote students' playing technique for brass, woodwind, and percussion instruments, and cover a variety of music styles primarily for concert performances. Course covers the structures, humanities, purposes, processes, and interrelationships of the arts as they apply to music.		

Concert Choir	Satisfies: .5 HUMANITIES credit per term	May choose up to 3 sections per year.
	NCAA: Not eligible	
Concert Choir courses are intended to develop vocal techniques and the ability to sing part in specialized vocal ensemble such as madrigal singers, chamber singers, a cappella groups, glee club, pop, rock groups, etc. These courses may include the development of solo singing ability. One or several ensemble literature styles may be emphasized. Course covers the structures, humanities, purposes, processes, and interrelationships of the arts as they apply to music.		

Music Theory	Satisfies: .5 HUMANITIES credit	To Take: Grades 11-12 (10 with instructor permission)
	NCAA: Not eligible	Ability to read music, credit in a performing ensemble at Scott (Band or Choir)
Courses in Music Theory are designed to prepare students for first-year music theory college course. Music Theory develops student's understanding of musical structure and compositional procedures. Intended for students already possessing performance-level skills, Music Theory extends and builds upon students' knowledge of intervals, scales, chord structures, meter and rhythm patterns, and their interaction in musical compositions. Music notation, analysis, composition, and aural skills are important components of the course.		

Piano and Music Composition	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12
	NCAA: Not eligible	
Piano/Keyboard courses develop fundamentals of music including music reading and use of the elements of music along with keyboard playing techniques for piano and/or electronic keyboard instruments. As students develop performance skills, techniques and music literature become more advanced. Course covers the structures, humanities, purposes, processes, and interrelationships of the arts as they apply to music.		

Piano and Music Composition 2	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12
	NCAA: Not eligible	
Piano/Keyboard courses improve fundamentals of music including music reading and use of the elements of music along with keyboard playing techniques for piano and/or electronic keyboard instruments. As students continue to develop performance skills, techniques and music literature become more advanced. Course covers the structures, humanities, purposes, processes, and interrelationships of the arts as they apply to music.		

School Based Dual Credit Courses at Scott

(Offered by NKY & Gateway instructors)

LDR 160 Leadership around the World (NKU) (Fall)	Satisfies: 1.5 ELECTIVE credit	To Take: Grades 11-12
	NCAA: Core Class	
This course will explore the basic theories, trends, and practices for leadership from varying global perspectives. Leadership theories are often taught from a Western perspective. This course discusses these historical Western perspectives, while also introducing students to how leadership is viewed and practiced around the world.		

SOC 101 Intro to Sociology (NKU) (Spring)	Satisfies: 1.5 ELECTIVE credit	To Take: Grades 11-12
	NCAA: Core Class	
Global Inequality is the study of ways in which humans construct meanings as they relate to similarities and differences and organize social relationships and activities in ways that advantage some groups over others. Special emphasis is paid to inequalities across and within countries, effects of imperialism and colonialism on linguistic or cultural diversity; theories of cultural development, the interconnections between and differences among local, national, and global communities; and the influence of cultural and socioeconomic background in shaping attitudes and opinions (in themselves and others).		

Science

Freshmen Science Snapshot	Sophomore Science Snapshot	Junior & Senior Snapshot
The standard course is: Int Science 1A & 1B (Students with MAP Math score < 75%tile will be scheduled into Int Sci)	The standard course is Biology A & B Students with a strong interest in Science may also take other Science electives. See below for options. Additional course options offered through local colleges and universities.	Science courses aligned with the student's Individual learning Plan (ILP) are recommended in the Junior Year. Physical Science A & B & Pre-College: Chemistry A & B (recommended) Physics A & B Honors Anatomy & Phys A & B Dual Credit Biology Dual Credit Chemistry On-line Dual Credit Science (supported by Science Staff) Students with a strong interest in Science may also take other Science electives. Additional course options offered through local colleges and universities.

Int Science 1A	Satisfies: .5 required SCIENCE credit	To Take: Grade 9 students
	NCAA: Core Class	
Integrated Science A includes the concepts of Energy, Forces and Interactions, and Waves. Through integrating the NGSS Science and Engineering Practices, students will develop an understanding of the questions, “How is energy transferred and conserved?”, “How can one explain and predict interactions between objects and within systems of objects?”, and “How are waves used to transfer energy?”		

Int Science 1B	Satisfies: .5 required SCIENCE credit	To Take: Grade 9 students
	NCAA: Core Class	
Integrated Science B includes the topics of Space systems, Earth’s systems, History of Earth, and Earth’s weather and climate. Through integrating the NGSS Science and Engineering Practices, the questions that will be addressed in this course include: “What is the universe, and what goes on in stars?”, “How do scientists reconstruct and date events in Earth’s planetary history?”, “How do the major Earth systems interact?”, “What regulates weather and climate?”, and finally, “How do humans depend on Earth’s resources?”		

Biology A & B	Satisfies: 1 required SCIENCE credit	To Take: Must be proficient in Science or have 1 credit of Integrated Science
	NCAA: Core Class	
Biology offers students exploratory experiences and activities in the fundamental concepts of life through a variety of approaches. The material covered will focus on cell biology. Topics include cell structure and function, photosynthesis and cellular respiration, molecular genetics including the human genome, and Mendelian genetics. Additional areas covered will focus on the theory of evolution, the biosphere including ecosystems, communities and populations, and a study of microorganisms, plants and animals.		

Chemistry A	Satisfies: .5 SCIENCE credit	To Take: Must have all of the following credits: Algebra 1A & 1B, Biology A & B Must have .5 credit in physical science A
	NCAA: Core Class	
A pre-college course selection that studies the physical and chemical properties of matter, atomic structure, and bonding between atoms. Laboratory techniques/analysis and problem solving are integral parts of the class.		

Chemistry B	Satisfies: .5 SCIENCE credit	To Take: Must have all of the following credits: Algebra 1A & 1B, Biology A & B Must have .5 credit in physical science A
	NCAA: Core Class	
A pre-college course selection that studies the behavior of gasses, chemical periodicity, solutions, colligative properties, pH, thermodynamics, and electrochemistry. Laboratory techniques/analysis and problem solving are integral parts of the class.		

Physical Science A & B	Satisfies: .5 Science Credit	To Take: Grades 10 - 12 Must have 1 credit in Biology
	NCAA:	
This course will help fulfill the Science graduation requirement, but does not fulfill the state pre-college curriculum requirements in chemistry or physics for major 4 year institutions. Central themes include relationships between matter and energy, forces and interactions, chemical reactions, and their applications to science.		

Anatomy & Physiology A & B Honors	Satisfies: 1 SCIENCE ELECTIVE credit	To Take: Grades 11-12 Must have 1 credit in Biology with a recommended grade of 85% or higher
	NCAA: Core Class	
	GPA Weight: Weighted for ranking NOT for KEES	
This course deals with the structure and function of the human body. The theme of this class will be shaped around medical professions and in-depth look at disease treatment in the human body. Students will perform a variety of experiments, labs, and other hands-on activities that will make this class very interactive. This course is rigorous and modeled closely after a college anatomy and physiology course. This course is also designed to provide an overview of the therapeutic, diagnostic, health informatics, support services and biotechnology research and development systems of the healthcare industry. Lessons in the course include Disease Prevention, caring for the sick and elderly, taking and monitoring vital signs, Human Development and much more. The purpose of this course is to improve each student's ability to avoid health care issues, as well as to care for themselves and others when sickness does occur. After taking this course students will be ready to work in an entry level healthcare job or begin an academic career in health care.		

Forensic Science	Satisfies: .5 SCIENCE ELECTIVE credit	To Take: Grades 10 -12 Must have one credit in Biology
	NCAA: Core Class	
Forensic Science is the scientific analysis of evidence collected at a crime scene. The two are related and both will be addressed in this course. Students will learn what is required of the first responder to a crime scene, how evidence is secured and properly collected, and transported to the forensic laboratory for evaluation. Forensic activities that may be covered include: blood splatter and typing, DNA fingerprinting, ballistics, anthropology, facial reconstruction, entomology and latent fingerprinting.		

Principles of Vet Assisting A, B & C	Satisfies: .5 ELECTIVE credit each	To Take: Grades 10-12; Biology Credit *Class leads to a Program Certification in <i>Veterinarian Assisting</i>
	NCAA: Not eligible	
Principles of Vet Assisting offers students the opportunity to explore the Human-Animal Bond, Veterinary Terminology, Basic Canine and Feline Anatomy, Dog/Cat/Livestock Breeds, Animal Nutrition, Zoonotic Diseases, and Animal Behavior. This course follows ELANCO guidelines, and is a three-course sequence that provides an opportunity to obtain national certification as an Approved Veterinary Assistant.		
Physics A & B	Satisfies: .5 SCIENCE ELECTIVE credit each	To Take: Must the following credits: Algebra 1A & 1B, Chemistry A & B Science AND Math CERT score of ≥ 19 is recommended
	NCAA: Core Class	
This course is designed for students who have a career interest in the sciences, math, or engineering OR are college-bound. This course focuses on understanding the basics laws of mechanics and electricity: motion, forces, velocity, acceleration, momentum, energy, torque, rotation. Skills from concepts in algebra, geometry, and trigonometry will be applied in the course. Students will be required to conduct experiments and compile data into lab reports using the processes of inquiry..		
Principles of Agriculture	Satisfies: .5 ELECTIVE credit	To Take: Grade 9 This is a prerequisite for all other agriculture courses.
	CTE Pathway: All Pathways NCAA:	
This course provides instruction in the foundations of various segments of the agricultural industry. Agricultural career opportunities will be emphasized. Animal science, plant and land science, and agricultural mechanics skills will be the focus of the curriculum. The selection and planning of a supervised agricultural experience program and related record keeping will be presented. Leadership development will be provided through FFA (Future Farmers of America). Students will receive personal guidance and counseling with preparatory instructional program selection.		
Introduction to Greenhouse and Crop Production	Satisfies: .5 ELECTIVE credit	To Take: Grade 10-12 Must have taken Principles of Agriculture & be enrolled in other pathway courses.
	CTE Pathway: Greenhouse & Environmental Science NCAA:	
Introduction to Greenhouse and Crop Production develops basic scientific knowledge and skills pertaining to management of soil and its effects on human and animal food and fiber production, the environment, and meeting basic needs of life. The relationship of soil to plant growth and horticulture will be emphasized. Plant anatomy, reproduction, growth, health, and current biotechnological advances will be included. Leadership development will be provided through FFA (Future Farmers of America). Each student will be expected to have a supervised agricultural experience program.		
Floral Design	Satisfies: .5 ELECTIVE credit	To Take: Grades 10 -12 Must have taken Principles of Agriculture & Introduction to Greenhouse
	CTE Pathway: Horticulture NCAA:	
Floriculture and Floral Design provides instruction to develop floral design techniques using silk, dried, and fresh flowers. Students will learn operation and management techniques of a floral business as well as identification, production, and cultural maintenance practices of plants used in floral design and interior landscaping. Leadership development will be provided through the National FFA Organization. Each student will be expected to have a supervised agricultural experience program.		

Greenhouse Technology	Satisfies: .5 ELECTIVE credit	To Take: Grade 9 Must have taken Principles of Agriculture & be enrolled in other pathway courses.
	CTE Pathway: All Pathways	
	NCAA:	
Greenhouse Technology provides instruction in greenhouse structures and greenhouse environment regulations. Plant growth and development and propagation are included as well as production and maintenance of bedding and container produced plants. Fundamental principles of vegetable production and commercial production of vegetable crops as well as marketing of horticulture products may be included. Leadership development will be provided through FFA (Future Farmers of America). Each student will be expected to have a supervised agricultural experience program.		

Environmental Science & Technology	Satisfies: .5 ELECTIVE credit each CTE Pathway: Environmental Science & Natural Resources	To Take: Grades 10-12 Must have taken Principles of Agriculture & Introduction to Greenhouse
	NCAA:	
This course is an intermediate scientific study of environmental technology. It is designed to develop an awareness of environmental concerns related to air, water, soil, land use management, waste management, and their interrelationship with the biological ecosystem. Soil formation, conservation, and evaluation material will also be included. Content will be enhanced with appropriate scientific laboratory activities, field experimentation, community development projects, and occupational development. Leadership development will be provided through the National FFA Organization. Each student will be expected to have an agricultural experience program.		

Aquaculture	Satisfies: .5 ELECTIVE credit CTE Pathway: Environmental Science & Natural Resources	To Take: Grades 10 -12 Must have taken Principles of Agriculture & Introduction to Greenhouse
	NCAA:	
Instruction provides the fundamentals of aquatic plant and animal biology, anatomy, morphology and physiology in aquaculture, and the unique properties of water for aquaculture. Fish and aquatic crop production principles, management, and marketing are also included. Applications of biotechnology in aquaculture and aquaculture as sustainable agriculture is also included. Content will be enhanced with appropriate applied scientific laboratory activities. Leadership development will be provided through the National FFA Organization. Each student will be expected to have a supervised agricultural experience program.		

Animal Science	Satisfies: .5 ELECTIVE credit	To Take: Grades 10 -12 Must have taken Principles of Agriculture
	CTE Pathway: Animal Science	
	NCAA:	
Animal Science develops basic knowledge and skills pertaining to animal identification, selection, nutrition, reproduction and genetics, health management, and marketing of farm and companion animals commonly produced in Kentucky. The latest production technologies, as well as biotechnological applications, will be included. Leadership development will be provided through the National FFA Organization. Each student will be expected to have a supervised agricultural experience program.		

Small Animal Technology	Satisfies: .5 ELECTIVE credit	To Take: Grades 10 -12 Must have taken Principles of Agriculture & Animal Science
	CTE Pathway: Animal Science	
	NCAA:	
This course develops scientific knowledge, management practices, and marketing strategies in small and specialty animal technology. The curriculum includes identification, anatomy, physiology, nutrition, health, selection, and care of small animals. Species addressed typically include dogs, cats, rabbits, companion birds, ostriches, emus, tropical fish, and fur bearers. Content will be enhanced with appropriate applied scientific laboratory activities. Leadership development will be provided through the National FFA Organization. Each student will be expected to have a supervised agricultural experience program.		

Agricultural Education Co-Op	Satisfies: .5 ELECTIVE credit	To Take: Grades 11 -12 Must have taken Principles of Agriculture & be enrolled in other pathway courses.
	CTE Pathway: All Pathways NCAA:	
Cooperative Education for CTE (Career and Technical Education) courses provides supervised work site experience related to the student’s identified career pathway. A student must be enrolled in an approved pathway course during the same school year that the co-op experience is completed or have already completed the pathway the previous year. Students who participate receive a salary for these experiences, in accordance with local, state and federal minimum wage requirements according to the Work Based Model.		

Service & Work Based Learning

COURSE	GRADE LEVEL	DESCRIPTION	REQUIREMENTS	MAXIMUM CREDITS
Peer Tutor	11-12	Teachers may assign Peer Tutors to teach a lesson or re-teach to a small group of students. Peer Tutors will be carefully screened to assure appropriate assignments. Peer Tutors will be able to assist students with special needs.	Must submit an application to administration to review for approval Peer Tutor Application	.5 PASS/FAIL ELECTIVE Credit per term. Pass/Fail classes do not count for GPA calculations and/or KEES Calculation
Teacher Assistant	12 11 - if student is in Dual Credit or AP Classes	Teacher assistants are assigned by the principal through application from the teacher. Students will be selected according to the following criteria: 93% or better attendance rate, an acceptable discipline record, and a positive attitude toward Scott High School. Teachers signature required on application. There are limited teacher assistant placements.	Admittance is contingent upon approval by application process. Submit applications to the principal's office.	
Office Assistants	12 11 – if student is in Dual Credit or AP Classes	Office assistants are assigned by the principal through application. Students will be selected according to the following criteria: 93% or better attendance rate, an acceptable discipline record, and a positive attitude toward Scott High School. Students will learn, experience and practice public relations and office managerial skills. There are limited Office assistant placements.	Teacher Assistant and Office Assistant Applications	
Work-Based Learning A &/or B &/or C	12 11 – only for students in Dual Credit or AP Classes/max of 1 period per trimester	This course allows students to receive credit for work-based learning experience at pre-approved sites. All work experience should be directly related to students' chosen career path. State law requires each student to have his or her own transportation. Students will work outside of the school and will be given credit for the hours worked. Pass/Fail	Must have a job at an approved location. Must complete an application and submit to Work-Based Learning coordinator. Work Based Learning Paperwork	
Senior Project	12	Scott High School Senior Projects is a project-based class designed to give seniors the opportunity to pursue an employment, educational, or community interest. This independent study challenges the student to research and acquire the initial knowledge and skills in a career, educational, or community field and to develop a plan of action. The students have the opportunity to create a wide variety of learning opportunities and real-world connections and experiences.	Project must be approved by the teacher and principal	
Library Science	11-12	Students will gain work experience using their computer skills creating various types of office documents and items for display. Students will aid the media technology specialist in maintaining and organizing the library performing the following tasks: checking books/resources in and out, shelving materials and scanning resources for inventory. Students will deliver and set up AV equipment in classrooms. Students will also be trainees as copy aides to work in the copier room. Book lovers and/or fans of technology would be great candidates for this class. Students must be conscientious, punctual and organized. Students must also be able to work independently when necessary.	Must have 93% attendance rate. Acceptable discipline record. Positive attitude toward Scott High School. Must submit an application to librarian to review for approval	

School to work	Satisfies: 1 ELECTIVE	To take: 11th or 12th grade
	NCAA: Not eligible or eligible	
Students will work outside of the school and will be given credit for the hours worked. Grades given.		

Social Studies

Students must accumulate at least 3 high school Social Studies credits including Introduction to Social Studies, World Civilizations & US History.
Students are required to pass a 100 question civics exam.

Freshman Social Studies Snapshot	Sophomore Social Studies Snapshot	Junior Social Studies Snapshot	Senior Social Studies Snapshot
The standard courses are: Introduction to Social Studies A & B Or Students with a Map score of ≥ 232 may choose to take AP Government A, B, & C Students with a strong interest in Social Studies may also take other Social Studies electives. See below for options. This class is the primary course targeted to assist students to pass the required 100 Question Civics Exam, which will be conducted near the end of ISS B.	The standard courses are: World Civ 1500-1812 & World Civ 1812-Present Or Students with <i>recommended</i> 2 CERT Reading scores of ≥ 17 may choose to take AP European History A, B, & C Students with a strong interest in Social Studies may also take other Social Studies electives. See below for options.	The standard courses are: US History 1865-1929 & US History 1929-Present Or HIST 102 & 103 Students with a strong interest in Social Studies may also take other Social Studies electives. See below for options. Additional course options offered through local colleges and universities.	Social Studies is not required at the senior level. Students with a strong interest in Social Studies may also take other Social Studies electives. See below for options. Additional course options offered through local colleges and universities.

Integrated Social Studies A & B	Satisfies: 1 required SOCIAL STUDIES credit	To Take: Grade 9 only
	NCAA: Core Class	
These courses are a survey of government, civics, economics, geography, and law. Students will study the rights and responsibilities of citizens as well as learn the basics of the structure and function of government and current events. Principles of geography and interpretation of maps, data, analysis of statistics, charts, and graphs will be integrated. This class is the primary course targeted to assist students to pass the required 100 Questions Civics Exam, which will be conducted near the end of ISS B.		

AP U.S. Government & Politics (A & B & C)	Satisfies: 1 required SOCIAL STUDIES and .5 ELECTIVE credit for grade 9 Elective credit for grades 10-12	To Take: Grades 9-10 (Grades 11-12 as space permits); May be taken in place of Integrated Social Studies A & B in Grade 9 Info: Recommended MAP reading score of 232 Fee: Students are responsible for AP test fees.
	NCAA: Core Class (1 credit max)	
Advanced Placement United States Government is a three trimester course. The course will focus on the principles of constitutional history and constitutional theory, the processes of government, and the principles and practices of the political process. Students will study this process through current events, completing projects, presentations, class discussion, readings, assignments, quizzes and exams. Emphasis will be put on preparing for the AP examination. This class is the primary course targeted to assist students to pass the required 100 Questions Civics Exam, which will be conducted near the end of ISS B.		

World Civilizations 1500 – 1812	Satisfies: .5 required SOCIAL STUDIES credit	To Take: Grade 10
	NCAA: Core Class	

In this course we will examine significant eras in world history from 1500 through the Napoleonic Wars. Students will develop a chronological understanding and recognize cause/effect relationships in a historical perspective; examine political, social, and economic systems and their relationships to world events; and explore how geography and culture shape human wants and needs. Students will also look at current events and see how they fit in the context of history.

World Civilizations 1812 – Present	Satisfies: .5 required SOCIAL STUDIES credit	To Take: Grade 10
	NCAA: Core Class	

In this course, we will examine significant eras in world history from the Napoleonic Wars through the present. Students will develop a chronological understanding and recognize cause/effect relationships in a historical perspective; examine political, social, and economic systems and their relationships to world events; and explore how geography and culture shape human wants and needs. Students will also look at current events and see how they fit in the context of history.

AP European History (A & B & C)	Satisfies: .5 World Civ 1500, .5 World Civ 1812 and .5 ELECTIVE credit for grade 10 Elective credit for grades 10-12	To Take: Grade 10 (Grades 11-12 as space permits) Info: Recommended 2 CERT Reading scores of ≥ 17
	NCAA: Core Class (1 credit max)	
Fee: Students are responsible for AP test fees.		

Advanced Placement European History is a three trimester course that focuses on developing students' understanding of European history from approximately 1450 to the present. Students will investigate the content of European history for significant events, individuals, developments, and processes in four historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past.

U.S. History 1865-1929 See also: NKU His 102	Satisfies: .5 required SOCIAL STUDIES credit	To Take: Grades 11-12 Must have 1 credit in Intro to Social Studies and credits in World Civ 1500 and 1812.
	NCAA: Core Class	

United States History 1865-1929 will emphasize 20th century America from Reconstruction through the 1920's. A brief review of the aftermath of the Civil War, the events which placed the United States of America in the role of a world power, and an investigation of the industrial, technological, and cultural advances the U.S. has made, will provide insight and context for our current state of affairs.

U.S. History 1929-Present See also: NKU His 103	Satisfies: .5 required SOCIAL STUDIES credit	To Take: Grades 11-12 Must have 1 credit in Intro to Social Studies and credits in World Civ 1500 and 1812.
	NCAA: Core Class	

United States History 1929 to present will emphasize twentieth century American concepts through primary and secondary source analysis along with a development of students reading and writing skills. The course follows American history from the Great Depression to technological and cultural advances the US has made over the years. It will provide insight and context for our present state of affairs.

NKU HIS 102 (Dual Credit) American History to 1877 (Fall)	Satisfies: .5 US Hist 1865 Credit	To Take: If an ACT score is not available, a student may still register for HIS 102 and/or HIS 103. However, if an ACT score is available, the university will use that ACT score to determine eligibility to take HIS 102 and/or HIS 103.
	GPA Weight: Weighted for Ranking NOT for KEES	Fee: \$40 NKU application fee PLUS discounted NKU tuition (about \$216) Info: Will also earn 3 NKU General Ed. Hours in Culture and Creativity. This is taught at Scott High School during the regular school day

Each course is designed to provide students with the analytical skills and factual knowledge necessary to critically analyze and infer meaning from various primary and secondary sources in American History. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those of college courses. This course will focus on the social, political, and cultural aspects of American History from Columbus through 1877.

NKU HIS 103 (Dual Credit) American History Since 1877 (Spring)	Satisfies: .5 US Hist 1920 credit	To Take: If an ACT score is not available, a student may still register for HIS 102 and/or HIS 103. However, if an ACT score is available, the university will use that ACT score to determine eligibility to take HIS 102 and/or HIS 103.
	GPA Weight: Weighted for Ranking NOT for KEES	The Exam at the end of this class is worth 20% of final grade Info: Will also earn 3 NKU General Ed. Hours in Culture and Creativity. This is taught at Scott High School during the regular school day. Fee: \$40 NKU application fee PLUS discounted NKU tuition (about \$273)

Each course is designed to provide students with the analytical skills and factual knowledge necessary to critically analyze and infer meaning from various primary and secondary sources in American History. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those of college courses. This course will focus on the social, political, and cultural aspects of American History since 1877.

Sociology (Offered Even years) 2023-2024	Satisfies: .5 ELECTIVE credit	To Take: Grades 10-12
	NCAA: Core Class	

This course studies human social behavior. Sociology assumes a group rather than an individual perspective as psychology does. Students will study patterns in social relationships including class, race, and gender struggles. We will use the scientific method when developing a thesis to test using a variety of activities, including group projects and sociological research. Students will spend time learning about current events from a variety of perspectives in order to gain more of a world perspective on current social issues.

Law and Justice (Criminal Justice)	Satisfies: .5 ELECTIVE credit	To Take: Grades 10-12
	NCAA: Core Class	

A comprehensive examination of the criminal justice and pre-law career path. Topics include law and courtroom procedure, as well as ethical situations regarding the criminal justice system.

Psychology (Offered Odd Years) 2024-2025	Satisfies: .5 ELECTIVE credit	To Take: Grades 10-12
	NCAA: Core Class	

Psychology is the scientific study of affect, behavior, and cognition. In this survey course, emphasis will be placed on understanding principles of psychological research, brain anatomy, sensation & perception, personality theory, sleep, dreams, social psychology, principles of learning, memory, intelligence, child development, and mental disorders and their treatment. Students will conduct psychological data gathering via surveys and perform correlation studies. This course will ultimately prepare students to be better equipped when taking a college entry-level psychology course.

Political Science	Satisfies: .5 ELECTIVE	To Take: Grades 10-12, and passed ISS or AP American Government
	NCAA: Core Class	

A survey of American democracy, government, and politics. The principles, processes, and institutions through which our political system functions, as well as the creation and implementation of public and economic policy will be closely examined. To illustrate the concepts of American government, application to current public policy issues will be included.

Global Issues	Satisfies: .5 ELECTIVE	To Take: Grades 9-12
	NCAA: Core Class	

Global Issues is a one trimester elective course that focuses on current events facing the global community. Students will be introduced to and will be researching various and ever-changing events, trends and problems facing the citizens and leaders of an interdependent and interconnected world. We will explore such issues as the causes, current approaches and solutions to global concerns--- including (but not limited to) the following type of issues: globalization, human rights, geopolitics, demographics, pandemics and disease, environmental issues, energy consumption--limits/competition & types, economics systems, interactions and practices, technology changes, global/regional war and diplomacy, etc. This course's goal is to be ever evolving based on current events, and to inspire students to be informed, and active citizens regarding the issues that face our world today.

Influences of Society and Politics: History of Rock & Roll	Satisfies: .5 ELECTIVE	To Take: Grade 10-12
	NCAA: Core Class	

This course explores the development of Rock and Roll from Rhythm and Blues to its evolution throughout the second half of the 20th century. Many styles of rock, including their sociological and political impact will be presented, discussed and analyzed. These styles include the early artists; British Rock; Folk Rock; Soul, Funk and Motown; Acid Rock; Jazz Rock; Art Rock; Soft Rock; Heavy Metal; Punk; Mainstream; and Dance.

The American Presidency	Satisfies: .5 ELECTIVE	To Take: Grades 9-12
	NCAA:	

This course focuses on the modern Presidency. We study how the office has evolved from the limited role the constitutional framers envisioned for this office to the awesome responsibilities and authority the president has today. We examine how presidential authority and leadership have grown during the 20th century. Since ours is a system of separation of powers, checks and balances, and shared responsibilities the president operates with limited powers. To solve crises and address national problems for which he will be held accountable, the president must use the powers of his office effectively. This is our focus of attention. How the president transforms the formal and informal resources of his office into the power that enables him to dominate the rest of the government.

Student Support

Students are not able to request this course. This course is offered on an as needed basis based on teacher availability and student need.

Strategies for Success	Satisfies: .5-1.5 ELECTIVE	To Take: Grade 9 -10
	NCAA: N/A	
Course Objectives:		
● Analyze personal learning/behavior style ● Create individualized study schedule ● Monitor personal learning behaviors ● Learn problem-solving and goal-setting ● Learn to work in collaborative groups using social skills training. ● Learn executive function skills for success in high school		

Theatre Arts

Introduction to Theatre	Satisfies: .5 ELECTIVE	To Take: Grades 9-11
	NCAA: Not eligible.	
Introduction to Theatre is designed to develop a knowledge of theatrical concepts and techniques that will enable students to create new theatre pieces (work-in-progress/complete), perform existing theatre works and respond to both studio exercises and performances. Theatre covers multiple styles of dramatic literature and uses a variety of connections to historical and cultural contexts. Intro to Theatre sets the stage for a performance emphasis and students engage on a basic level with skills and knowledge in and of: acting and improvisation, theatre history and appreciation, and dramatic literature and critique.		

Advanced Theatre	Satisfies: .5 ELECTIVE	To take: Grades 10-12. Course may be repeated, Introduction to Theatre or faculty approval
	NCAA: Not eligible.	
Theatre courses are designed to develop knowledge of theatrical concepts and techniques that will enable students to create new theatre pieces (work-in-progress/complete), perform existing theatre works and respond to both studio exercises and performances. Theatre covers multiple styles of dramatic literature and uses a variety of connections to historical and cultural contexts. Advanced Theatre builds on the foundational skills of Intro to Theatre engaging students with a deeper level of exploration of acting and directing skills.		

Special Topics in Theatre	Satisfies: .5 ELECTIVE	To take: Grades 10-12. Course may be repeated. Faculty approval and request only.
	NCAA: Not eligible.	
This course is designed for students who demonstrate exceptional ability or interest in the theatre arts. This course allows students to work with a teacher to design an independent or self-directed study in the field of theatre. Students in this course will develop a portfolio of work which demonstrates their practice and learning in their specified area of study over the course of the term. Possible topics include: auditioning techniques, theatre history, playwriting, technical theatre, theatre management and publicity, directing, theatrical design, etc. To take this course, students must receive faculty approval.		

Visual Arts

Introduction to Visual Arts	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12 only
	NCAA: Not eligible.	

Introduction to Visual Arts provides students with knowledge and opportunities to experience a variety of art forms and to create individual works of art. Students will learn about the elements and principles, language, materials, and processes used to produce various kinds of visual arts. Students will begin to develop their own creative styles.

Crafts & Art - Functional Decorative Art	Satisfies: .5 HUMANITIES credit	To Take: Grades 10-12 only and must have taken Introduction to Visual Arts
	NCAA: Not eligible.	

This course is designed to create art that is functional/purposeful as well as beautiful (furniture, glassware, ceramics, woodwork, metalwork, and textiles are among the most important decorative arts). Decorative art is concerned with the design and decoration of objects that are chiefly prized for their utility, rather than for their purely aesthetic qualities. Students will examine the social significance of functional works and how artisans' design and decoration can be used to communicate narrative. By creating functional work, students will develop skills and craftsmanship through continuous practice, refinement, and reflection.

Drawing	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12. Must have .5 credit in Intro to Visual Arts or Art Through the Ages. Art Through the Ages may be taken IN THE SAME YEAR, BUT NOT THE SAME TRIMESTER.
	NCAA: Not eligible.	

Drawing provides students with the ability to begin to determine and develop the skills and knowledge required in drawing. Students will use the elements and principles, language, materials, and processes to produce various drawings. As students will continue to develop their own creative styles. Students will continue to learn about the production, structures, purposes, careers and history of drawing.

Adv. Drawing	Satisfies: .5 HUMANITIES credit	To Take: Grades 10-12 only. Must have .5 credit in Drawing.
	NCAA: Not eligible.	

Advanced Drawing provides students with the ability to begin to determine and produce drawings in their own specialization in art. Students will use the elements and principles, language, materials, and processes to produce various exemplary level drawings. As students will continue to exhibit their own creative styles. Students will integrate the production, structures, purposes, careers and history of drawing within their own work.

Painting	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12 Must have .5 credit in Intro to Visual Arts or Art Through the Ages. Art Through the Ages may be taken IN THE SAME YEAR, BUT NOT THE SAME TRIMESTER.
	NCAA: Not eligible.	

Painting provides students with the ability to begin to determine and develop the skills and knowledge required in painting. Students will use the elements and principles, language, materials, and processes to produce various paintings. As students will continue to develop their own creative styles. Students will continue to learn about the production, structures, purposes, careers and history of painting.

Adv. Painting	Satisfies: .5 HUMANITIES credit	To Take: Grades 10-12 only Must have .5 credit in Painting
	NCAA: Not eligible.	

Advanced Painting provides students with the ability to begin to determine and produce paintings in their own specialization in art. Students will use the elements and principles, language, materials, and processes to produce various exemplary level paintings. As students will continue to exhibit their own creative styles. Students will integrate the production, structures, purposes, careers and history of painting within their own work.

Sculpture & Ceramics	Satisfies: .5 HUMANITIES credit	To Take: Grades 9-12. Must have .5 credit in Intro to Visual Arts or Art Through the Ages. Art Through the Ages may be taken IN THE SAME YEAR, BUT NOT THE SAME TRIMESTER.
	NCAA: Not eligible.	

Sculpture and Ceramics provides students with the ability to begin to determine and develop the skills and knowledge required in sculpture and ceramics. Students will use the elements and principles, language, materials, and processes to produce various three dimensional objects, as students will continue to develop their own creative styles. Students will continue to learn about the production, structures, purposes, careers and history of three dimensional art.

Adv. Sculpture & Ceramics	Satisfies: .5 HUMANITIES credit	To Take: Grades 10-12 only. Must have .5 credit in Sculpture & Ceramics
	NCAA: Not eligible.	

Advanced Sculpture and Ceramics provides students with the ability to begin to determine and produce three dimensional products in their own specialization in art. Students will use the elements and principles, language, materials, and processes to produce various exemplary level three dimensional products, as students continue to exhibit their own creative styles. Students will integrate the production, structures, purposes, careers and history of painting within their own work.

A.P. Studio Art A & B & C	Satisfies: 1.5 HUMANITIES credit	To Take: Grades 11-12 only Requires Teacher approval
	NCAA: Not eligible	Info: AP courses (rigorous, college-level courses) are open to all students regardless of ability. Fee: Students responsible for AP test fees GPA Weight: Weighted for ranking and for KEES

AP Studio Art enables highly motivated students to perform at the college level while still in high school. Guidelines are set forth by the AP College Board. The AP Art portfolio is a performance-based exam and should be viewed as the culminating experience in a student's secondary visual arts training. Due to the large volume of art pieces required (29); students cannot enroll for this class without teacher recommendation. Students must be willing to devote 4-5 hours to homework per week. Students must demonstrate the willingness and ability to work independently with responsibility. Students are responsible for all aspects of slide requirements, required to purchase materials the school cannot provide, and will need a flash drive for this class exclusively. Students are required to complete the portfolio for a credit.

Photography 1	Satisfies: .5 ELECTIVE	To take: Grade 9 -12, Intro to Art or Art Through the Ages
	NCAA: Not eligible	

Course Description: This course provides students with a deeper understanding of the Elements of Art and Principles of Design through a digital medium. Students dissect camera functions and editing controls to create personal images with intent. Students are introduced to real-life photoshoot situations and digital marketing formats.

Photography 2	Satisfies: .5 ELECTIVE	To take: Grade 9 -12, Intro to Art or Art Through the Ages
	NCAA: Not eligible	

Course Description: Students apply what they mastered in Photography 1 and begin developing a personal style through project-based learning and extensive editing. Students will practice working with live models/clients and further their understanding of profitable Photography careers. Students will formulate a printed portfolio of their work to present to the public.

Yearbook 1 & 2 A,B&C	Satisfies: .5 ELECTIVE credit each term	To Take: Grades 10-12 only Preference will be given to students who sign up for 3 TERMS
	NCAA: Not eligible	
This course is designed to teach the skills necessary to produce the school yearbook, which offers a complete record of an entire school year. Students will study magazine journalism including layout and design techniques, writing and editing copy, headlines and picture captions. This course provides the study of and practice in gathering and analyzing information, interviewing, note taking and photography. Students will learn strategies of planning, marketing (ad sales) and distribution of the yearbook. Students will learn proofing strategies and work independently or alongside the editors. At times, <u>deadlines require that staff members work after school and weekends.</u>		

World Language

*Two years of the same World Language are required for pre-college curriculum.

Spanish 1 A & B	Satisfies: 1 ELECTIVE	Info: Two years of the same World Language required for pre-college curriculum.
	NCAA: Core Class	
The beginning course in Spanish introduces you to the vocabulary and culture of the Spanish-speaking world. You will learn to speak, listen, read, and write about a variety of topics related to your own life. You will be evaluated through projects, storytelling and performance.		

Spanish 2 A & B	Satisfies: 1 ELECTIVE	To Take: Must have 1 credit in same prior World Language class
	NCAA: Core Class	Info: 2 Years of the same World Language required for pre-college curriculum.
The second course builds upon the skills learned in Spanish 1. Vocabulary, grammar, and culture are expanded through projects, storytelling, and performance.		

Spanish 3 Honors A & B	Satisfies: ELECTIVE	To Take: Must have 2 credits in same prior World Language classes
	NCAA: Core Class	GPA Weight: Weighted for ranking NOT for KEES
Basic skills in speaking, listening, reading, and writing are refined. By the end of Spanish 3, you will be able to communicate at an intermediate-mid level about a variety of topics related to your own life.		

Spanish 4 Honors A, and/or B, and/or C	Satisfies: ELECTIVE	To Take: 1 credit Spanish 3 Honors
	NCAA: Core Class	GPA Weight: Weighted for ranking NOT for KEES
By the end of the course, you will be able to communicate at an intermediate-high level about a variety of topics related to your own life, as well as issues and cultures of the Spanish-speaking world.		

A.P. Spanish A, B, C	Satisfies: ELECTIVE	To Take: Must have 3 credits in same prior World Language classes
	NCAA: Core Class	Info: AP level World Language is recommended for college readiness, and to be competitive for scholarships. AP courses (rigorous, college-level courses) are open to all students regardless of ability Fee: Students are responsible for AP test fees GPA Weight: Weighted for ranking and for KEES
By the end of the course, you will be able to communicate at an intermediate-high level about a variety of topics related to your own life, as well as issues and cultures of the Spanish-speaking world. You may elect to take the Advanced Placement Spanish Language and Culture Exam.		