



Freshman Orientation

April 2, 2020

Course Handbook

→ Can be found on the school webpage: jhcobras.net
◆ Menu-> Documents-> MS/HS-> Course Offerings 2020-2021

→ Click here:

https://core-docs.s3.amazonaws.com/documents/asset/uploaded_file/642920/Course_Offerings_2020-2021_updated_3-25-20.pdf

Graduation Requirements

- Can be located on page 5 of the course handbook
- English: 4 credits
- Science: 3 credits
- Social Studies: 3 credits
 - ◆ Must include World History, U.S. History, and American Government
- Math: 3 credits
- Fine Arts: 1 credit
- Financial Literacy: 1 credit
- PE/Weights: 1 credit
- Wellness: 1 credit
- Electives: 10 credits
- Total of 27 credits needed for high school graduation

Qualified Admissions

- Board of Regents Schools
 - ◆ KU, KSU, ESU, FHSU, PSU, WSU, Washburn
- Has changed since last year
- Can be found on page 6 of the course handbook
- Course work is not required anymore, but is recommended
 - ◆ One science credit should be chemistry or physics



Qualified Admissions

Current Freshman Criteria – Under 21 <i>Requirements for Accredited High School Graduate</i>	Amendments <i>Accredited High School Graduate</i>	
	ESU, PSU, FHSU, KSU, and WSU	ESU, PSU, FHSU, and WSU
ACT: 21+ <u>or</u> Rank in top third of class	ACT: 21+ <u>or</u> Cumulative GPA of 2.25	ACT: 21+ <u>or</u> Cumulative GPA of 3.25
Complete Precollege Curriculum with a 2.0 GPA (Resident)/2.5 GPA (Nonresident). Curriculum consists of: -English (4 units); Math (3 units with ACT benchmark of 22 or 4 units with one taken in senior year); Natural Science (3 units with one unit in chemistry or physics); Social Science (3 units); Electives (3 units) <i>Note: As part of the admission application, students list each high school course taken along with the grade.</i>	Units (but not specific courses) are recommended; units are not required.	Units (but not specific courses) are recommended; units are not required.
2.0 cumulative GPA on any college courses taken while in high school	2.0 cumulative GPA on any college courses taken while in high school	2.0 cumulative GPA on any college courses taken while in high school

Current Freshman Criteria – Under 21 <i>Requirements for Accredited High School Graduate</i>	Amendments <i>Accredited High School Graduate</i>	
	KU	KU
Cumulative GPA of 3.25 and ACT 21+ <u>or</u> Cumulative GPA of 3.0 and ACT 24+	Cumulative GPA of 3.25 and ACT 21+ <u>or</u> Cumulative GPA of 3.0 and ACT 24+	Cumulative GPA of 3.25 and ACT 21+ <u>or</u> Cumulative GPA of 3.0 and ACT 24+
Complete the Precollege Curriculum as described above	Units (but not specific courses) are recommended; units are not required.	Units (but not specific courses) are recommended; units are not required.
2.0 cumulative GPA on any college courses taken while in high school	2.0 cumulative GPA on any college courses taken while in high school	2.0 cumulative GPA on any college courses taken while in high school

High School Graduating Class of 2020	High School Graduating Class of 2021
Current QA Criteria Apply	Amended QA Criteria Apply

Kansas Scholar

- Required for Valedictorian and Salutatorian
- Can be located on pages 5 and 7 of the course handbook
- English: 4 credits
- Science: 3 credits
 - ◆ Must include biology, chemistry, AND physics
- Social Studies: 3 credits
 - ◆ 1 unit of World History, 1 unit of U.S. History, 1 unit of American Government
- Math: 4 credits
 - ◆ MUST include functions/statistics, college algebra, statistics or calculus
- Fine Arts: 1 credit
- Financial Literacy: 1 credit
- PE/Weights: 1 credit
- Wellness: 1 credit
- Foreign Language: 2 credits
- Electives: 10 credits

NCAA

- Division I Requirements
- This needs to be started freshman year if possible
- Portal will be opened senior year and transcripts will be uploaded there
- GPA MATTERS!!!
 - ◆ Core GPA and ACT scores

DIVISION I ACADEMIC REQUIREMENTS

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

Core-Course Requirement

Complete 16 core courses in the following areas:



FULL QUALIFIER

- Complete 16 core courses.
 - Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school.
 - Seven of the 10 core courses must be in English, math or natural/physical science.
- Earn a core-course GPA of at least 2.300.
- Earn an SAT combined score or ACT sum score matching the core-course GPA on the Division I sliding scale (see back page).
- Graduate high school.

ACADEMIC REDSHIRT

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.000.
- Earn an SAT combined score or ACT sum score matching the core-course GPA on the Division I sliding scale (see back page).
- Graduate high school.



NCAA

- Division II Requirements
- This needs to be started freshman year if possible
- Portal will be opened senior year and transcripts will be uploaded there
- GPA MATTERS!!!
 - ◆ Core GPA and ACT scores

DIVISION II ACADEMIC REQUIREMENTS

College-bound student-athletes enrolling at an NCAA Division II school need to meet the following academic requirements to practice, compete and receive an athletics scholarship in their first year of full-time enrollment.

Core-Course Requirement

Complete 16 core courses in the following areas:



FULL QUALIFIER

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.200.
- Earn an SAT combined score or ACT sum score matching the core-course GPA on the Division II full qualifier sliding scale (see back page).
- Graduate high school.

PARTIAL QUALIFIER

- Complete 16 core courses.
- Earn a core-course GPA of at least 2.000.
- Earn an SAT combined score or ACT sum score matching the core-course GPA on the Division II partial qualifier sliding scale (see back page).
- Graduate high school.



NCAA Approved Courses

→ JHHS courses that have been approved

English	Math	Science	Social Studies	Foreign Language
English I	Algebra I	Physical Science	World History	Spanish I
English II	Geometry	Biology	Modern U.S. History	Spanish II
English III	Algebra II	Chemistry	American Gov.	Spanish III
English IV	Functions and Stats	A & P	Social Studies	Spanish IV
College Eng. 101	College Algebra	Physics	Psychology	
College Eng. 102	Trig		Current Events	
	Calculus			

NAIA

- In order to qualify to compete athletically at an NAIA school, the student must graduate high school. In addition **two** of the following requirements must be filled:
 - ◆ Minimum of 18 on the ACT or 860 on the SAT
 - ◆ Overall high school GPA of at least 2.0
 - ◆ Graduate in the top half of your high school class
- In addition, you must register with the NAIA eligibility center and send them a copy of your transcript and ACT or SAT results. This can be done through the counselor's office.

CTE Pathways

- Can be found starting on page 8 of the course handbook
- Jackson Heights offers state-approved “Career Pathways” for students interested in taking the classes necessary to pursue certain fields. In order to be a “Pathway Concentrator,” a student must pass three high school credits in the pathway, including at least one each of technical and application level. It is not required that a student take an introductory level course in order to be a concentrator.

Marketing

- **Introductory Level**
 - ◆ Business Essentials
- **Technical Level**
 - ◆ Graphic Design
 - ◆ Computer Graphics
 - ◆ Marketing
 - ◆ Business Economics
 - ◆ Web Design
 - ◆ Business Law
 - ◆ Accounting
 - ◆ Entrepreneurship
- **Application Level**
 - ◆ Marketing Management
- **Certification**
 - ◆ ACT WorkKeys Test

Business Entrepreneurship and Management

- **Introductory Level**
 - ◆ Business Essentials
- **Technical Level**
 - ◆ Business Economics
 - ◆ Cabinet Making & Furniture Design
 - ◆ Accounting
 - ◆ Marketing
 - ◆ Business Law
 - ◆ Web Design
- **Application Level**
 - ◆ Applied Business Development
- **Certification**
 - ◆ ACT WorkKeys Test

Power, Structural, and Technical Systems

- **Introductory Level**
 - ◆ Exploratory Agriculture
- **Technical Level**
 - ◆ Agri Science
 - ◆ Ag Mechanics
 - ◆ Accounting
- **Application Level**
 - ◆ Advanced Ag Mechanics
- **Certification**
 - ◆ ACT WorkKeys Test

Agricultural Science

- **Introductory Level**
 - ◆ Exploratory Agriculture
- **Technical Level**
 - ◆ Agri Science
 - ◆ Animal Science
 - ◆ Horticulture
- **Application Level**
 - ◆ Ag Leadership & Communications
- **Certification**
 - ◆ ACT WorkKeys Test

Plant Systems

- **Introductory Level**
 - ◆ Exploratory Agriculture
- **Technical Level**
 - ◆ Agriscience
 - ◆ Horticulture
- **Application Level**
 - ◆ Applications in Horticulture
 - ◆ Ag Leadership & Communications
- **Certification**
 - ◆ ACT WorkKeys Test

AgriBusiness Systems

- **Introductory Level**
 - ◆ Exploratory Agriculture
- **Technical Level**
 - ◆ Agriscience
 - ◆ AgriBusiness
- **Application Level**
 - ◆ Applications in Agribusiness
 - ◆ Ag Leadership & Communications
- **Certification**
 - ◆ ACT WorkKeys Test

Animal Science

- **Introductory Level**
 - ◆ Exploratory Agriculture
- **Technical Level**
 - ◆ AgriScience
 - ◆ Animal Science
- **Application Level**
 - ◆ Animal Health / Vet Tech
- **Certification**
 - ◆ ACT WorkKeys Test

Family, Community, and Consumer Services

- **Introductory Level**
 - ◆ Career & Life Planning
- **Technical Level**
 - ◆ Human Growth and Development
 - ◆ Family Studies
 - ◆ Consumer & Personal Finance
 - ◆ Nutrition and Wellness
 - ◆ Culinary Essentials
- **Application Level**
 - ◆ Community Connections / Career Connections
- **Certification**
 - ◆ ACT WorkKeys Test

Dual Credit Courses

- Enrollment in a dual credit Highland course is dependent on achieving passing scores on the ACT, ASSET, or meeting certain grade requirements on prerequisites. Students are responsible for the cost of tuition and fees for the course.
 - ◆ Courses offered are Public Speaking, American Lit 1, American Lit 2, College English 1, College English 2, College Algebra, and American Government.

HCC Online

- Enrollment in a Highland (or other institutions) online course is dependent on being admitted as a student at that institution and enrolling in the class. Students are also responsible for the cost of tuition and any fees for the course. Courses covered by Senate Bill 155 may be tuition free. Students can receive a list of all available online courses prior to each semester from the counselor's office. Online classes receive no high school credit of any kind. An online class cannot be substituted as a graduation requirement for a class that is offered on campus at Jackson Heights.

Washburn Tech

- Jackson Heights partners with Washburn Tech to offer technical education programs in Topeka. Students may take these programs their junior and senior year, but they test, enroll, and prepare during their sophomore year. These courses count for high school credit. For information on programs, entrance requirements, and future careers, please contact the counselor's office.
- <https://www.washburntech.edu/career-programs/index.html>

PreACT 8/9

- Freshman will all be given the PreACT 8/9 in October. They have the option of enrolling in an ACT Prep course as an elective their freshman year. This will prepare them for concepts that will be on the test.
- This test will give information and feedback to students in areas that they may need to work harder on before the ACT test their junior year.
- This test will also give feedback on skills that they score high in and what career options they are interested in.

Activities and Clubs

→ JHHS

KSHSAA-Sponsored	School Clubs and Activities
Cross Country	Art Club
Volleyball	FFA
Football	FCA
Basketball	FBLA
Track	Archery
Cheer	National Honor Society
Band	Drama
Forensics	JCYC
Scholars Bowl	FCCLA
Student Council	Cobra Mentors

Freshman Course Offerings

→ Freshman Schedule:

- ◆ 1. Algebra I or Geometry
- ◆ 2. English I
- ◆ 3. Wellness and Nutrition
- ◆ 4. Physical Science
- ◆ 5. Business Economics / Personal Finance
- ◆ 6. Elective (Math or Reading Express)
- ◆ 7. Elective
- ◆ 8. Elective

→ Possible Electives

- ◆ 1. Graphic Design
- ◆ 2. Weightlifting
- ◆ 3. Physical Conditioning
- ◆ 4. Spanish I
- ◆ 5. HS Band
- ◆ 6. Cobra Singers
- ◆ 7. AgriScience

JHHS Teachers

- Mr. Alley
 - ◆ World History, U.S. History, American Government, Psychology
- Mr. Andrews
 - ◆ Tech Support, Publications
- Mr. Baldrige
 - ◆ Algebra I
- Mr. Brown
 - ◆ PE, Weights
- Mr. Childs
 - ◆ Woods
- Mr. Folger
 - ◆ English II, English III, English IV, American Lit, English Comp I & II, Speech/Forensics
- Ms. Higley
 - ◆ English I

JHHS Teachers

→ Mr. Keehn

- ◆ Wildlife, Chemistry, Anatomy & Physiology, Biology

→ Mr. Lierz

- ◆ Ag Mechanics, Agriscience, Animal Science, Agri Business Management, Adv. Ag. Mechanics, Ag Leadership

→ Mrs. McKenzie

- ◆ Animal Health/Vet Tech, Culinary, Horticulture, Nutrition & Wellness

→ Mrs. Morris

- ◆ Computer Graphics, Adv. Multimedia, Graphic Design

→ Mr. Plattner

- ◆ World History, Current Events

→ Mrs. Seddon

- ◆ Band, Cobra Singers, Academic Enhancement

JHHS Teachers

→ Mr. Shupe

- ◆ Business Law, Business Essentials, Entrepreneurship

→ Mrs. Sides

- ◆ College Alg/Trig, Personal Finance, Geometry, Stats

→ Ms. Valiente

- ◆ Spanish I, II, III, IV

→ Mrs. Visocky

- ◆ Functions/Stats, Math Express, Calculus, Algebra II, Consumer Math

Questions

- If you have any questions, please type them into the chat box.
- Mrs. Alley can be reached at dani.alley@jhcobras.net
 - ◆ I would be happy to set up a zoom meeting to discuss any further questions