

Course	Description	Prerequisite(s)	Enrollment Capacity	Required Instructor Credentials	Alabama High School Graduation Requirement Equivalency & PowerSchool Course Code	Alabama Transfers (Transferable College Credits)
AIL 200 Artificial Intelligence (AI) Literacy 3 credit hours JSU Catalog Listing	An introduction to the foundations of AI, how to apply it, and how to evaluate its output. The social and ethical impacts of AI as a current and emerging technology will be considered while building a responsible AI culture academically and professionally.	None	25	Master's degree and at least 18 graduate hours in Library Science	Elective 22999C1011 3.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
ART 130 Creative Thinking 3 credit hours JSU Catalog Listing	This course seeks to increase the student's understanding of creativity and to improve their creative problem solving skills through hands-on exercises and design problems. Students participate in activities designed to help develop their own creativity and discuss the creative process from various theoretical perspectives.	None	16 On Campus 20 Online	Master's degree and at least 18 graduate hours in Art	Arts Education 22999C1010 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
BY 101 Introductory Biology I 3 credit hours To receive college and high school science credit, students must also take the biology lab (BY 103) JSU Catalog Listing	An introduction to the concepts of biology, including cellular structure and function, bioenergetics, patterns and mechanisms of inheritance, the processes of evolution, and ecology. Intended for biology majors and minors and pre-nursing students.	None Corequisites: BY 103	30	Master's degree and at least 18 graduate hours in Biology	Science 3 and/or Science 4 03999C1002 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
BY 102 Introductory Biology II 3 credit hours To receive college and high school science credit, students must also take the biology lab (BY 104)	An introduction to biodiversity, from bacteria through plants and animals, with an emphasis on their structure, function, and ecological interactions. Intended for biology majors and minors.	None Corequisite: BY 104	30	Master's degree and at least 18 graduate hours in Biology	Science 3 and/or Science 4 03999C1003 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved

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JSU Catalog Listing						
BY 103 Introductory Biology Lab I 1 credit hour To receive college and high school science credit, students must also take the biology lecture course (BY 101) JSU Catalog Listing	One two-hour laboratory per week. This course provides an authentic research experience for students with student-designed experiments in basic cell biology. Students will engage in all aspects of the scientific process: asking questions; stating and testing hypotheses; collecting, analyzing, and interpreting data; and communicating results in varied formats. Intended for majors and non-majors.	None Corequisite: BY 101	20-30	Master's degree and at least 18 graduate hours in Biology	Science 3 and/or Science 4 03999C1004 CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
BY 104 Introductory Biology Lab II 1 credit hour To receive college and high school science credit, students must also take the biology lecture course (BY 102) JSU Catalog Listing	One two-hour laboratory per week. This course provides an authentic research experience for students with student-designed experiments in ecology and biodiversity. Students will engage in all aspects of the scientific process: asking questions; stating and testing hypotheses; collecting, analyzing, and interpreting data; and communicating results in varied formats. Intended for majors and non-majors.	None Corequisite: BY 102	20-30	Master's degree and at least 18 graduate hours in Biology	Science 3 and/or Science 4 03999C1005 CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
CBA 115 Business Fundamentals/ Orientation 3 credit hours JSU Catalog Listing	Course provides a general overview of the various functional business operations with an emphasis on the role of the enterprise within modern society. (Not open to CCBA Juniors and Seniors)	None	10 for Gateway	Master's degree and at least 18 graduate hours in Business	CTE 12999C1013 3.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
CJ 101 Introduction to Criminal Justice 3 credit hours	Survey of the agencies and processes involved in the Criminal Justice System: the police, the	None	10 for Gateway Course	Master's degree and at least 18 graduate	CTE 15999C1001 3.0 credit	Alabama Transfers Approved

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JSU Catalog Listing	prosecutor, the public defender, the courts, and corrections.			hours in Criminal Justice	CCR Indicator: Earning college credit while in high school	
ED 104 Teaching for the Future: STEAM in P-12 3 credit hours JSU Catalog Listing	Prepare students for integrating STEAM and new technologies into the P-12 curriculum. Emphasis will be placed on introducing 21 st Century Skills (communicating, collaborating, creating, problem-solving and critical thinking), project and inquiry-based learning, quality questioning, and ISTE standards.	None	25	Master's degree and at least 18 graduate hours in Education	Elective 22999C1011 4.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
EH 101 English Composition I 3 credit hours JSU Catalog Listing	Introduction to critical reading, thinking, and writing through student interaction with textual and digital materials. Focuses on developing strong composition skills by practicing a variety of rhetorical strategies and the drafting, revising, and editing processes. Grades for EH 101: A, B, C, NC.	ACT English Subtest: 18 and Above SAT English Subtest: 430 and Above English EdReady Initial Score: 56 and Above	23	Master's degree and at least 18 graduate hours in English	English 11 and/or English 12 01999C1001 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
EH 102 English Composition II 3 credit hours JSU Catalog Listing	Reinforcement of the skills gained in EH 101. Focuses on academic writing, argumentation, research, and documentation. Provides the foundation for upper-level writing-intensive courses. Grades for EH 102: A, B, C, NC.	EH 101	23	Master's degree and at least 18 graduate hours in English	English 11 and/or English 12 01999C1002 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
EH 141 Speech 3 credit hours JSU Catalog Listing	Conversational English used in public, interpersonal, and professional communication. Consists of instruction in effective speeches, slide deck, and multimodal presentations,	None	26	Master's degree and at least 18 graduate hours in English	Elective 22999C1011 1.0 credit	Alabama Transfers Approved

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	interviewing, virtual meetings and presentations, collaborations, among other topics relevant to all academic and professional settings.				CCR Indicator: Earning college credit while in high school	
EH 201 American Literature I: Beginnings to 1865 3 credit hours JSU Catalog Listing	A survey of American literature from its beginnings to 1865, including Colonial, Revolutionary and Early National, and Romantic literatures.	EH 102	36	Master's degree and at least 18 graduate hours in English	English 11 and/or English 12 01999C1003 3.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
EH 202 American Literature II: 1865 to Present 3 credit hours JSU Catalog Listing	A survey of American literature from 1865 to the present, including Realistic, Modern, and Postmodern literatures.	EH 102	36	Master's degree and at least 18 graduate hours in English	English 11 and/or English 12 01999C1004 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
FCS 122 Fundamentals of Food Preparation and Meal Management 3 credit hours JSU Catalog Listing	Lecture and laboratory experiences. Introduction to the study of food, including selection, principles of preparation, evaluation of food products, survey of the market place and management of resources in the preparation and serving of food.	None	5 for Gateway	Master's degree and at least 18 graduate hours in Education	Elective 16999C1005 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
FCS 202 Seminar in Family and Consumer Sciences 3 credit hours JSU Catalog Listing	The philosophical base of family and consumer sciences and issues affecting FCS professions. Emphasis on managing the challenges of living and working in a diverse global society. Preparation of students for success including professional skills such as resume-writing, presentations, and the development of communication	None	5 for Gateway	Master's degree and at least 18 graduate hours in Education	Elective 22999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution

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	skills. Students also delve deep into the career opportunities for FCS majors. The course curriculum will provide students with more career-focused lessons that showcase the realm of FCS fields. Students will also be required to participate in a service project selected by the instructor. The project will identify a need in an FCS field and allow students to demonstrate their knowledge of the area through service learning opportunities. A career field research project will be also completed based on student interest.					
FH 101 Beginner's French I 3 credit hours JSU Catalog Listing	Beginning French grammar, pronunciation, conversation, culture, and supplementary work in the laboratory.	None	20	Master's degree and at least 18 graduate hours in French	World Languages 24999C1001 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
FH 102 Beginner's French II 3 credit hours JSU Catalog Listing	Continuation of Beginner's French I.	FH 101 or approval of instructor.	20	Master's degree and at least 18 graduate hours in French	World Languages 24999C1002 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
FH 201 Intermediate French I 3 credit hours JSU Catalog Listing	A review of French grammar and vocabulary, conversation, and discussion based on short literary selections. Writing short compositions, dialogs, etc. Laboratory required.	FH 102 or approval of instructor.	20	Master's degree and at least 18 graduate hours in French	World Languages 24999C1003 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved

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FH 202 Intermediate French II 3 credit hours JSU Catalog Listing	Continuation of Intermediate French I. Successful completion of 202 is prerequisite for all courses numbered 300 or higher, except 321 and 322.	FH 201 or approval of instructor.	20	Master's degree and at least 18 graduate hours in French	World Languages 24999C1004 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
GY 208 Introduction to Digital Mapping and GIS 3 credit hours To receive college and high school science credit, students must take the GIS lab (GY 209) JSU Catalog Listing	An introduction to basic digital mapping and analysis techniques involving symbol identification, coordinate location, and direction and distance measurement. Emphasis is upon creating maps using the most up-to-date software and techniques. Students will engage with geographic theory and methodology, stressing its relevance to current work in the discipline. Survey the use of maps to communicate, analyze, and present mapped data to solve spatial problems.	None Corequisite(s): GY 209	25	Master's degree and at least 18 graduate hours in Geography or a related field such as Geospatial Technologies	Science 3 and/or Science 4 *NEW need from ALSDE 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
GY 209 1 credit hour To receive college and high school science credit, students must take the GIS lecture course (GY 208) JSU Catalog Listing	Prerequisite or Labs focus on map design, symbology, geocoding, data acquisition, and other GIS fundamentals. One two-hour lab per week.	None Corequisite(s): GY 208	25	Master's degree and at least 18 graduate hours in Geography or a related field such as Geospatial Technologies	*NEW need from ALSDE	Determined by the receiving institution
HPE 109 Concepts of Wellness 3 credit hours JSU Catalog Listing	(General Service) Study of basic concepts of wellness including: nutrition, cancer prevention, addictions, STDs, and physical fitness including principles of exercise, stress management, weight control, and the	None	5 for Gateway	Master's degree and at least 18 graduate hours in Kinesiology	Elective 22999C1011 1.0 credit	Alabama Transfers Approved

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	management of emergencies, accidents, and injuries.				CCR Indicator: Earning college credit while in high school	
HY 201 American History I 3 credit hours JSU Catalog Listing	The study of American history from pre-colonization through the Civil War.	None	35	Master's degree and at least 18 graduate hours in History	US History I 04999C1009 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
HY 202 American History II 3 credit hours JSU Catalog Listing	The study of American history from the Civil War era to the present.	None	35	Master's degree and at least 18 graduate hours in History	US History II 04999C1010 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
MS 112 Precalculus Algebra 3 credit hours JSU Catalog Listing	First and second degree equations and inequalities; linear and quadratic functions and graphs; polynomial and rational functions; exponential and logarithmic functions; conic sections, and systems of equations.	Satisfactory score on the departmental placement test , or satisfactory performance in the appropriate developmental course.	30	Master's degree and at least 18 graduate hours in Mathematics	Mathematics 4 02999C1002 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
MS 113 Precalculus Trigonometry 3 credit hours JSU Catalog Listing	Trigonometric functions and inverses, applications, graphs, identities and equations, laws of sines and cosines, vectors and complex numbers.	MS 112 with a "C" or better or satisfaction of MCIS Department placement criteria (see the MCIS Department website).	30	Master's degree and at least 18 graduate hours in Mathematics	Mathematics 4 02999C1003 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved

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MS 204 Basic Statistics 3 credit hours JSU Catalog Listing	Numerical descriptive methods, axioms of probability, random variables, statistical inference, point and interval estimation of mean, and hypothesis testing.	Satisfactory score on the departmental placement test, or satisfactory performance in the appropriate developmental course, or MS 110 or higher.	30	Master's degree and at least 18 graduate hours in Mathematics	Mathematics 4 02999C1013 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
MU 146 Small Chamber Music Ensemble 1 credit hour JSU Catalog Listing	(Small Ensemble) Each number may be duplicated for credit for a total of four (4) semester hours.	None	5 for Gateway	Master's degree and at least 18 graduate hours in Music	Elective 22999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
MU 233 Introduction to Music 3 credit hours JSU Catalog Listing	(Theory and Literature) Music fundamentals, literature, and appreciation. Meets Area II General Studies Requirement for majors other than music. Music majors and minors must take MU 237 .	None	24-30 On Campus 45 Online	Master's degree and at least 18 graduate hours in Music	Arts Education 05999C1026 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
NU 121 Ethics in Nursing (WI) 3 credit hours JSU Catalog Listing	Examines ethical reasoning and decision-making in relation to moral, legal, and professional standards. Specific issues confronting the health care delivery system will be analyzed. (Writing Intensive Course)	None	TBD	Master's degree and at least 18 graduate hours in Nursing	Elective 22999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution
NU 130 Medical Terminology 3 credit hours	This course introduces the elements of medical terminology and provides students with a basic understanding of the language used	None	TBD	Master's degree and at least 18 graduate	CTE 03999C1007 1.0 credit	Determined by the receiving institution

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JSU Catalog Listing	by healthcare professionals. Knowledge of prefixes, suffixes, word roots is emphasized. Singular and plural forms of medical terms are identified, along with emphasis on word analysis, word building and pronunciation. These guidelines are applied to diverse body systems. Each body system is briefly reviewed and common diagnostic, laboratory, and surgical procedures are introduced.			hours in Nursing	CCR Indicator: Earning college credit while in high school	
PSC 100 Introduction to American Government 3 credit hours JSU Catalog Listing	Structure and organization of the American national government. Evolution of the United States Constitution and the federal system, civil rights, voting and elections, Congress, the President, and the federal courts.	None	30	Master's degree and at least 18 graduate hours in Political Science	US Government 04999C0517 0.5 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
PSY 201 Principles of Psychology 3 credit hours JSU Catalog Listing	An introduction to basic methodology, principles, and terms of contemporary psychology. Stresses a scientific analysis of behavior. Direct experience with research psychology or its equivalent may be required.	None	40	Master's degree and at least 18 graduate hours in Psychology	Elective 22999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
SH 101 Beginners Spanish I 3 credit hours JSU Catalog Listing	Beginning Spanish grammar, with emphasis on reading, writing, speaking, and understanding the language. Use of the language laboratory required.	None	20	Master's degree and at least 18 graduate hours in Spanish	World Languages 24999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
SH 102 Beginner's Spanish II 3 credit hours	Continuation of Beginner's Spanish I.	Prerequisite(s): SH 101 or approval of instructor.	20	Master's degree and at least 18 graduate	World Languages 24999C1012 1.0 credit	Alabama Transfers Approved

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JSU Catalog Listing				hours in Spanish	CCR Indicator: Earning college credit while in high school	
ST 260 Statistics/Quantitative Methods I 3 credit hours JSU Catalog Listing	Quantitative methods and statistics as applied to business and economics including decision/optimization methods, descriptive statistics, probability & statistical inference.	MS 112	10 for Gateway	Master's degree and at least 18 graduate hours in Mathematics	Mathematics 4 12999C1009 1.0 credit CCR Indicator: Earning college credit while in high school	Alabama Transfers Approved
SW 230 Introduction to Social Works 3 credit hours JSU Catalog Listing	Designed to assist the student who is considering social work as a career. Fundamental concepts of social work, client systems, fields of practice, history, and the current status of social work are presented.	None	10 for Gateway	Master's degree and at least 18 graduate hours in Social Work	Elective 22999C1011 1.0 credit CCR Indicator: Earning college credit while in high school	Determined by the receiving institution