

SUMMARY OF DEGREES/ REQUIREMENTS

Summary of Degrees

Jacksonville State University is a regional, comprehensive institution, located in northeast Alabama, offering the following undergraduate degrees:

- Bachelor of Arts (B.A.)
- Bachelor of Fine Arts (B.F.A.)
- Bachelor of Public Health (B.P.H.)
- Bachelor of Science (B.S.)
- Bachelor of Science in Education (B.S.E.)
- Bachelor of Science in Nursing (B.S.N.)
- Bachelor of Science in Respiratory Therapy (B.S.R.T.)
- Bachelor of Social Work (B.S.W.)

The University also offers basic engineering and pre-professional training for medicine, law, veterinary medicine, and pharmacy.

Students may pursue a second major within the same degree. Students seeking an additional bachelor's degree should consult the Academic Regulations section.

The university also offers graduate study leading to the following degrees:

- Doctor of Nursing Practice (D.N.P.)
- Doctor of Science (D.Sc.)
- Doctor of Education (Ed.D.)
- Educational Specialist (Ed.S.)
- Master of Arts (M.A.)
- Master of Athletic Training (M.A.T.)
- Master of Business Administration (M.B.A.)
- Master of Fine Arts (M.F.A.)
- Master of Public Administration (M.P.A.)
- Master of Public Health (M.P.H.)
- Master of Science (M.S.)
- Master of Science in Education (M.S.E.)
- Master of Science in Nursing (M.S.N.)
- Master of Social Work (M.S.W.)

Detailed information concerning these degrees may be found in the *Graduate Catalog* published separately.

General Studies Requirements

A foundation in the liberal arts is the basis for every university degree. This coursework prepares the student for success in all aspects of life.

Undergraduate degrees consist of three groups: general studies courses, courses in student's chosen major(s) and/or minor(s) and elective courses for additional academic exploration. The following summary of general studies requirements included in all undergraduate degrees, represent minimum requirements. Specific degree programs and majors may have additional requirements.

General Studies Curriculum (60-64 Semester Hours)

Course	Title	Credits
Area I-Written Composition		6
Select one by placement:		
EH 101	English Composition I	
EH 103	Honors English Composition I	
EH 105 & EH 115	Enhanced English Composition I and Writing Studio I	
Select one:		
EH 102	English Composition II	
EH 104	Honors English Composition II	
EH 106 & EH 116	Enhanced English Composition II and Writing Studio II	
Area II-Humanities and Fine Arts		12
Some programs specify which courses are required. Students must complete a minimum of three semester hours in the fine arts and a minimum of three semester hours in literature. Students must complete a six-semester hour sequence in either literature or history.		
Fine Arts		
ART 111	Survey of Art I	
ART 112	Survey of Art II (WI)	
ART 130	Creative Thinking	
ART 202	Art Appreciation	
ART 203	Honors Art Appreciation	
EH 251	Introduction to Creative Writing	
FLM 230	Introduction to Film	
MU 233	Introduction to Music	
MU 236	Honors Introduction to Music	
MU 237	Advanced Intro to Music (WI)	
THR 242	Introduction to the Theatre (Formerly DR 242)	
THR 252	Honors Introduction to the Theatre (Formerly DR 252)	
Humanities		
EH 141	Speech	
EH 201	American Literature I: Beginnings to 1865	
EH 202	American Literature II: 1865 to Present	
EH 203	British Literature I: Beginnings to 1800	
EH 204	British Literature II: 1800 to Present	
EH 205	Literature for Life I: Beginnings to 20th Century	
EH 206	Literature for Life II: 20th Century to Present	
EH 219	Honors Literature I	
EH 220	Honors Literature II	
EH 231	World Literature I: Beginnings to 1660	
EH 232	World Literature II: 1660 to Present	
FH 101	Beginner's French I	
FH 102	Beginner's French II	
FH 201	Intermediate French I	
FH 202	Intermediate French II	
SH 101	Beginner's Spanish I	
SH 102	Beginner's Spanish II	
SH 201	Intermediate Spanish I	
SH 202	Intermediate Spanish II	
Area III-Natural Sciences and Mathematics		11

Some programs specify which courses are required. Students must complete at least three semester hours in mathematics as required by major and at least eight semester hours in the natural sciences, which must include two laboratory experiences.

Natural Sciences

Biology Lecture	
BY 101	Introductory Biology I
BY 102	Introductory Biology II
BY 105	Honors Introductory Biology I
BY 106	Honors Introductory Biology II
BY 121	Essentials of Biology
BY 122	Biology of Disease
BY 123	Environmental Biology
Biology Laboratories	
BY 103	Introductory Biology Lab I
BY 104	Introductory Biology Lab II
BY 107	Honors Introductory Biology Lab I
BY 108	Honors Intro Biology Lab II
Chemistry	
CY 105 & CY 107	General Chemistry I and General Chemistry Laboratory I
CY 106 & CY 108	General Chemistry II and General Chemistry Laboratory II
CY 115	Concepts of General Chemistry I
CY 116	Concepts of General Chemistry II
Geology	
GL 241 & GL 243	Physical Geology and Physical Geology Lab
GL 242 & GL 244	Historical Geology and Historical Geology Lab
Geography	
GY 250 & GY 252	Physical Geography I: Atmospheric Patterns and Processes and Physical Geography Lab I
GY 251 & GY 253	Physical Geography II: Landscape Patterns and Processes and Physical Geography Lab II
Physics	
PHS 201 & PHS 203	College Physics I and College Physics Laboratory Techniques I
PHS 202 & PHS 204	College Physics II and College Physics Laboratory Techniques II
PHS 221	Physics for Scientists and Engineers I w/Lab (Formerly PHS 211 & PHS 213)
PHS 222	Physics for Scientists and Engineers II w/Lab (Formerly PHS 212 & PHS 214)
Mathematics	
MS 110	Finite Mathematics
MS 112	Precalculus Algebra
MS 113	Precalculus Trigonometry
MS 115	Precalculus Algebra and Trigonometry
MS 120	Calculus and Its Applications
MS 125	Calculus I
MS 126	Calculus II

MS 204 Basic Statistics

MS 227 Calculus III

Area IV-History, Social, and Behavioral Sciences 12

Some programs specify which courses are required. Students must complete a minimum of three semester hours in history (HY courses). Students must complete a six-hour sequence either in literature or history.

AN 224	Introduction to Anthropology
EC 221	Principles of Microeconomics
EC 222	Principles of Macroeconomics
EC 225	Honors Principles of Microeconomics
EC 226	Honors Principles of Macroeconomics
GY 120	World Regional Geography
GY 220	Human Geography
HY 101	Western Civilization I
HY 102	Western Civilization II
HY 103	Honors Western Civilization I
HY 104	Honors Western Civilization II
HY 111	World History I
HY 112	World History II
HY 201	American History I
HY 202	American History II
HY 203	Honors American History I
HY 204	Honors American History II
HY 211	Survey of Latin America to 1810
HY 212	Survey of Latin America since 1810
PSC 100	Introduction to American Government
PSC 101	Introduction to Political Science
PSC 102	Introduction to State and Local Government
PSC 103	Honors Introduction to American Government
PSY 201	Principles of Psychology
PSY 202	Honors Principles of Psychology
PSY 222	Human Development
SY 221	Introduction to Sociology
SY 222	Honors Introduction to Sociology
SY 223	Social Problems

Area V-Pre-Professional, Major and Elective Courses 19-23

Some programs specify required courses and/or electives appropriate for the chosen major.

MAJOR/MINOR REQUIREMENTS/ELECTIVES: 60-67

Total Minimum 120-129

Bachelor of Arts

The requirements for the Bachelor of Arts (B.A.) are listed under the departments offering this degree. Majors for the B.A. degrees include:

- Art
- Biology
- Communication
- Economics
- English
- Film
- Foreign Languages

- History
- Integrated Studies
- Music
- Political Science
- Sociology
- Theatre

Minors may be selected from any fields in which minors are offered. Students may only select a second (double) major from subjects permitted in this degree.

Bachelor of Fine Arts

The requirements for the Bachelor of Fine Arts (B.F.A.) are listed under the Department of Art and Design.

Bachelor of Public Health

The requirements for the Bachelor of Public Health (B.P.H.) are listed in the section entitled Department of Kinesiology.

Bachelor of Science

The requirements for the Bachelor of Science (B.S.) degree are listed under the departments offering this degree. Majors for the B.S. include:

- Accounting
- Applied Manufacturing Engineering
- Biology
- Chemistry
- Computer Information Systems
- Computer Science
- Criminal Justice
- Business Economics
- Emergency Management
- Exercise Science and Wellness
- Family and Consumer Sciences
- Finance
- Forensic Investigation
- Geography
- Industrial Leadership
- Management
- Marketing
- Mathematics
- Occupational Safety and Health Management
- Psychology
- Sociology
- Sport Management and Recreation Studies

Students may only select a second (double) major from subjects permitted in this degree.

Bachelor of Science in Education

The requirements for various degrees in education vary considerably. See the section entitled College of Education and Professional Studies for the requirements of degrees in early childhood education, elementary education, family and consumer science education, secondary education, and collaborative/special education. Information regarding teaching fields may be found under the respective department or college. The

requirements for a degree in physical education may be found in the College of Health Professions and Wellness. The requirements for a Bachelor of Arts degree in music education may be found in the College of Arts and Humanities.

Bachelor of Science in Nursing

The requirements for the Bachelor of Science in Nursing (B.S.N.) are listed in the section entitled School of Nursing. Programs of study are listed for both general students and licensed registered nurses seeking degree completion.

Bachelor of Science in Respiratory Therapy

The requirements for the Bachelor of Science in Respiratory Therapy (B.S.R.T.) are listed in the section entitled Department of Respiratory Therapy. Programs of study are listed for both general students and practicing respiratory therapists seeking degree completion.

Bachelor of Social Work

The requirements for the Bachelor of Social Work (B.S.W.) degree are listed under the Department of Social Work. Specific general studies requirements and social work requirements are detailed there. Double majors are not allowed in the B.S.W. degree.

Pre-Engineering

Students entering pre-engineering will consult their engineering advisor and the program outlined under the Department of Applied Engineering.

Pre-Health Professions

Jacksonville State University provides the necessary academic experience for students who plan to seek admission to a health professional school in medicine, dentistry, optometry, physical therapy, pharmacy, veterinary medicine, physician assistant, etc. In most instances, students are expected to have completed a four-year program of study leading to a baccalaureate degree. While a specific major is not required for the health professions, most students who successfully matriculate in a health professional school, including medical school, have elected a major in biology or chemistry.

Admission to a health professional school will require successful performance on the appropriate entrance examination (the MCAT, DAT, VAT, OAT, etc.), a high GPA in a rigorous program of study, and a successful personal interview. These achievements are usually preceded by a serious dedication to academic studies and a high degree of competitiveness achieved through activities that demonstrate critical thinking and problem-solving skills, such as undergraduate research. Admission requirements to specific schools and programs vary; therefore, students considering health profession careers must seek advice from one of the pre-health professional advisors very early in the course of study.

Pre-Law Information

There is no single prescribed course of study which pre-law students must follow in order to gain admission to law school. Law schools prefer applicants from a variety of backgrounds, so there is no designated pre-law major, minor, or concentration. However, we do suggest courses which allow students the opportunity to develop their verbal and writing skills and which foster critical and analytical thinking. Students should

take challenging courses in various disciplines in order to better prepare for law school.

In addition to having an undergraduate degree, pre-law students are required to take the Law School Admission Test (LSAT) prior to entering an ABA accredited law school. This should be done late in the student's junior year or early in the student's senior year. Information regarding the law school admission process may be obtained from the Law School Admission Council at www.LSAC.org (<http://www.LSAC.org>). Additional information regarding pre-law may be obtained from the Senior Director of Undergraduate Studies and Special Programs, located in 107 Martin Hall. A detailed web page is maintained by the Office of Undergraduate Studies and Special Programs that includes information related to frequently asked questions, available resources, suggested time line for preparing for and applying to law school, and employment options. The Office of Undergraduate Studies and Special Programs also administers a free, practice LSAT at least twice a semester for students from all majors. Visit the web page at <http://www.jsu.edu/prelaw> (<http://www.jsu.edu/prelaw/>) for the most current information related to the law school application and admission process or call (256) 782-8335.