

# SUMMARY OF DEGREES AND GENERAL STUDIES REQUIREMENTS

Jacksonville State University offers seven undergraduate degrees: Bachelor of Science in Education, Bachelor of Science, Bachelor of Arts, Bachelor of Fine Arts, Bachelor of Social Work, Bachelor of Science in Nursing, and Bachelor of Science in Respiratory Therapy. Students may be awarded multiple majors within a degree. Students seeking to earn additional bachelor's degrees must complete a minimum of 32 semester hours in residence over and above the previously earned bachelor's degree and must meet all academic requirements for the degree sought as stipulated in the undergraduate catalog at the time of enrollment in the additional degree program. The student must submit an updated application form to the appropriate dean's office for approval in advance. Students may not be awarded multiple degrees in the same graduation exercise. The following summary of general studies requirements must be included in all undergraduate degrees. These represent minimum requirements. Specific degree programs and majors may have additional requirements.

## GENERAL STUDIES CURRICULUM (60-64 SEMESTER HOURS)

### Area I-Written Composition (6 semester hours)

Course Number	Course Title
EH 101	English Composition I
EH 102	English Composition II
EH 103	Honors English Composition I
EH 104	Honors English Composition II

### Area II-Humanities and Fine Arts (12 semester hours)

Major departments specify which courses are required. As part of the general studies curriculum, students must complete a six-semester hour sequence in either literature or history.

Course Number	Course Title
ART 202	Art Appreciation
DR 242	Introduction to Theatre
EH 141	Oral Communication
EH 201	American Literature I
EH 202	American Literature II
EH 203	Survey of English Literature I
EH 204	Survey of English Literature II
EH 219	Honors Literature I
EH 220	Honors Literature II
EH 231	World Literature I
EH 232	World Literature II
FH 101	Beginner's French I
FH 102	Beginner's French II
FH 201	Intermediate French I
FH 202	Intermediate French II
GN 101	Beginner's German I
GN 102	Beginner's German II
GN 201	Intermediate German I
GN 202	Intermediate German II
MU 233	Introduction to Music
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 semester hours)

Major departments 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 laboratory experiences.

Course Number	Course Title
BY 101 and 103	Introductory Biology I and Lab
BY 102 and 104	Introductory Biology II and Lab
CY 105 and 107	General Chemistry I and Lab
CY 106 and 108	General Chemistry II and Lab
CY 115	Concepts of General Chemistry I
CY 116	Concepts of General Chemistry II
GL 241 and 243	Physical Geology and Lab

GL 242 and 244	Historical Geology and Lab
GY 250 and 252	Physical Geography I and Lab
GY 251 and 253	Physical Geography II and Lab
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 227	Calculus III
PHS 201 and 203	College Physics I and Lab
PHS 202 and 204	College Physics II and Lab
PHS 211 and 213	Physics for Scientists and Engineers I and Lab
PHS 212 and 214	Physics for Scientists and Engineers II and Lab

**Area IV-History, Social, and Behavioral Sciences (12 semester hours)**

Major departments specify which courses are required. (As part of the general studies curriculum, students must complete a six-hour sequence either in literature or history.)

<b>Course Number</b>	<b>Course Title</b>
AN 224	Introduction to Anthropology
EC 221	Principles of Microeconomics
EC 222	Principles of Macroeconomics
GY 120	World Regional Geography
GY 220	Human Geography
HY 101	Western Civilization I
HY 102	Western Civilization II
HY 201	American History I
HY 202	American History II
PSC 100	Introduction to American Government
PSY 201	Principles of Psychology
PSY 222	Human Development
SY 221	Introduction to Sociology

**Area V-Pre-Professional, Major and Elective Courses (19-23 semester hours)**

Major departments specify required courses and/or electives.

MAJOR/MINOR REQUIREMENTS/ELECTIVES: Minimum 60-64 hours

TOTAL: Minimum 120-132 hours

Students are encouraged to incorporate internships and practical field experiences in their degree plans. These field experiences may or may not be credit-bearing, but are considered integral to the learning process. Students should consult their academic advisors for prior approval and guidance.

**BACHELOR OF ARTS**

Majors for the Bachelor of Arts (B.A.) degrees may be selected from any field in which majors are offered, with the exceptions of physical education, computer science, computer information systems, family and consumer sciences, criminal justice, accounting, management, marketing, mathematics, finance, education, social work, chemistry, emergency management, geography, psychology and teaching fields. Minors may be selected from any fields in which minors are offered. Students may not take as a second (double) major a subject not permitted as a major 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.

**BACHELOR OF SCIENCE**

The requirements for the Bachelor of Science (B.S.) degree are the same as those for the Bachelor of Arts degree, with the following exceptions:

1. Where the degree is chemistry and the minor is biology or mathematics, a foreign language is highly recommended. However, the taking of a foreign language is encouraged in all programs.
2. Majors for the B.S. degree may be selected from the following fields: finance, biology, economics, family and consumer sciences, sports management and recreation studies, exercise science and wellness, management, marketing, accounting, computer science, computer information systems, chemistry, emergency management, mathematics, geography, sociology, psychology, criminal justice, forensic investigation, occupational safety and health management, applied manufacturing engineering, industrial leadership, and applied electronics engineering.

Students may not take as a second (double) major a subject not permitted as a major in this degree.

## **BACHELOR OF SOCIAL WORK**

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

## **BACHELOR OF SCIENCE IN EDUCATION**

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

## **BACHELOR OF SCIENCE IN NURSING**

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

## **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 GPA of 3.2 or higher that has been achieved through 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.

Students must be well prepared prior to seeking admission; in general, this means a basic working knowledge of biology (17 semester hours or more), chemistry (16 semester hours or more), and often physics (eight semester hours or more). Advanced course work in biology and/or chemistry is highly recommended. 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. Students should plan individual academic programs carefully, taking the specific courses required for admission to the health professional schools and programs to which they plan to apply. To ensure a successful and positive academic experience, students should work closely with the pre-health professional advisors. For this purpose, Jacksonville State University maintains a Health Careers Office in the Department of Biology.

## **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 Director of Academic Services, School of Arts and Humanities, located in 107 Martin Hall. A detailed web page is maintained by the Office of Academic Services 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 Academic Services 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> for the most current information related to the law school application and admission process or call us at (256) 782-8335.

## **HONORS PROGRAM**

In keeping with the university's mission of serving the academic needs of a diverse student population, the Honors Program provides academically gifted students with the opportunity to develop fully their intellectual potential. The