



Jackson State University
Department of Technology
College of Science, Engineering & Technology
Jackson, MS 39217
P.O. Box 18480
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Emergency management Technology Mission Statement
 Mission of the Emergency Management Technology concentration to prepare students for careers in Emergency Management, Homeland Security, Organizational Communication, and Public Administration. Mission is to prepare students to develop, coordinate, and lead the state emergency management program, enabling effective preparation for, critical thinking and program management skills necessary to provide leadership and support in emergency situations, and efficient response to, emergen-

For any queries feel free to contact

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DEPARTMENTAL MISSION STATEMENT:

The mission of the Department of technology is to provide a nationally accredited program, which serves the technical, managerial, and communication needs of persons desiring to enter or advance professionally in an industrial technology related career. The JSU Technology Program will:

- * Prepare our graduates to meet employer expectations for competent professional, and ethical practice.
- * Prepare our graduates to pursue advanced studies in the areas of technology or other fields.
- * Prepare our graduates to adopt and continuously practice life-long learning and continuing education

MISSION STATEMENT

The University produces technologically-advanced, diverse, ethical, global leaders who think critically, address societal problems, and compete effectively.



Undergraduate program in Emergency Management

The **Emergency Management** major focuses on disaster prevention, planning, preparedness, response, mitigation, and recovery. The curriculum covers needs and issues, operations management, planning and response, and terrorism and is designed to provide students with a global outlook, interpersonal skills, and emergency management knowledge and skills. Emergency management is the discipline of dealing with and avoiding risks., It is a discipline that involves preparing for disaster before it occurs, Advance your career in the fast-growing field of emergency management. This undergraduate specialization provides an overview of public safety research, theory, and principles within an emergency management framework. The curriculum focuses on such topics as emergency planning and decision-making, homeland security, disaster response and recovery, and hazard identification and mitigation.



Jackson State University has a distinguished history, rich in the tradition of educating young men and women for leadership, having undergone seven name changes as it grew and developed ,It's officially designated the Urban University of the State of Mississippi. Presently, Jackson State University, a public, coeducational institution, is supported by legislative appropriations supplemented by student fees and federal and private grants.

ADMISSION TO THE UNIVERSITY

Admission to Jackson State University is administered in accordance with the policies established by the Board of Trustees, State of Mississippi Institutions of Higher Learning and by the Jackson State University Admissions and Credits Committee. Admission decisions are made as applications and supporting documents are received; therefore, early application is encouraged. Information submitted to Jackson State University must be true and accurate. The withholding of pertinent information or the submission of false information may result in denial of admission or in dismissal. The University reserves the right to deny admission to any applicant and to forbid any previously admitted student continued enrollment. Jackson State complies with all applicable laws regarding affirmative action and equal opportunity in all its activities and programs and does not discriminate against anyone protected by law because of age, color, national origin, race, religion, sex, handicap, or veteran status. The University welcomes applications from all individuals whose preparation and abilities give them a reasonable chance of success in programs offered by the University. Questions regarding admission should be direct to the: Office of Undergraduate Admissions, JSU Box 17330, Jackson State University, Jackson, Mississippi 39217.



FRESHMAN ADMISSION PROCEDURES & REQUIREMENTS

How To Apply- To apply for freshman admission, an applicant must submit to the Office of Undergraduate Admissions the following:

1. **APPLICATION** – A completed application
2. **TRANSCRIPTS** – Prospective students should request their high school to send to the Office of Undergraduate Admissions an official six- or seven-semester transcript, which lists all high school course work, the date of graduation, grade point average, and class rank. Unofficial transcripts are not accepted from students. The following high school course units are required and must be
3. **TEST SCORES** – Official ACT or SAT scores for all applicants finishing high school within the past five years are mailed to the Office of Undergraduate Admissions listed on the transcript: directly from the ACT or SAT headquarters upon request (see addresses listed in this section). Score reports brought by the applicant are not considered official. American College Testing Program, Box 268 Iowa City, Iowa 52240, (310) 356-3711 x 592, Prin9023
4. **COMPLETE STUDENT HEALTH FORM** – All students born after December 1957 must submit proof of immunization compliance for measles and rubella.

Regular admission will be granted to the following:

- All students completing the Collegeceton, New Jersey 08540, (609) 921- Preparatory Curriculum (CPC) with a minimum of a 3.20 high school GPA on the CPC.
- All students completing the College Preparatory Curriculum (CPC) with (a) minimum of a 2.50 high school GPA on the CPC or a class rank in the top 50%, and (b) a score of 16 or higher on the ACT (or the SAT equivalent).
- All students completing the College Preparatory Curriculum (CPC) with (a) minimum of a 2.00 high school GPA on the CPC, and (b) a score of 18 or higher on the ACT (or SAT equivalent).
- Satisfy the NCAA standards for students who are “Full Qualifiers” under Division I guidelines.

Jackson State University Curriculum Sheet

Department of Technology

Academic Program

Bachelor of Science

		Fall	Spring
Freshman Year			
GUID 100	Concepts of Success in College	3	-
HIST 101,102	History of Civilization	3	3
Eng 104,105	Composition and Literature	3	3
Math 111	College Algebra	3	-
Math 112	Plane Trigonometry	-	3
BIO&BIOL101	Intro to Biological Sciences/Lab	3	-
PE	Any 100-Level Activity Options	1	1
FL	Foreign Language	3	3
CSC 115	Digital Computer Principles	-	3
Freshman Year Total -34 Hours		15	19

Sophomore Year			
IT 100	Introduction to Technology	1	-
ITMA 105	Industrial Safety	3	-
ITD 114	Computer Aided Drafting	3	-
CHEM 141	General Chemistry	3	-
CHML 141	General Chemistry Lab	1	-
ENG 205	World Literature	-	3
ENG 213	Professional Writing	-	3
ART 206	Art Appreciation	-	3
PSY 201	General Psychology	3	-
SPCH 201	Speech Art	3	-
ENG 201H	Humanities	-	3
MATH 221	Calculus Industrial or Business	-	3
PHIL 301	Intro. to Philosophy	-	3
Sophomore Year Total -34 Hours		17	18

Junior Year			
EMT301	Prin. of Emergency Management	3	-
EMT 302	Intro to Incident management	3	-
EMT303	Community Emer Response Team	-	3
EMT304	Internship	-	3
EMT401	Application to EM Technology	3	-
ECO 211	Principles of Economics	-	3
PHY 201	Physics 1	3	-
PHYL 201	Physics Lab 1	1	-
ITMA 325	Industrial Psychology	-	3
ITHM 300	Principles of HMM	3	-
ITHM 301	Regulatory Framework	-	3
Junior Year Total-34 Hours		16	15

Senior Year			
ITMA 420	Labor and Industrial Relations	3	-
ITHM 302	Tech Treatment of HM	-	3
ITHM 402	Industrial Hygiene	-	3
ITHM 405	Risk Assessment	-	3
EMT 402	Basic GIS &Remote Sensing	3	-
EMT 403	Disaster Management	3	-
EMT 404	Special Project	3	-
Elective		-	3
Senior Year Total-24 Hours		12	12
TOTAL HOURS - 124			

UNIVERSITY SCHOLARSHIP PROGRAM

Scholarship and achievement grants are awarded to deserving students based on scholastic merit and financial need. Scholarships and achievement grants are offered as an integral part of the recipient's total financial aid package. Policies concerning scholarships and achievement grants are determined by the Scholarship Committee. The amount of each award is determined by the scholarship or grant category. These awards shall not exceed the “cost of attendance” at the University. For individual students with scholarships from multiple sources; awards from sources shall be applied to the student's “Financial Aid Budget” first and the institutional awards) shall be applied last. This policy shall not supersede any Federal, State, NCAA, or Athletic conference regulations. Application for academic scholarships may be requested from:

Office of Enrollment Management

Phone-601-979-8637

Undergraduate Recruitment

Phone-601-979-5845

More about Emergency Managers -Entry-level emergency managers are responsible for planning and coordinating emergency response, vulnerability analysis, consequence management capability assessments, strategic planning, working with budgets, knowledge of Homeland Security and Emergency Management initiatives, and working with public and private organizations to develop and implement emergency response policies and procedures. Emergency managers at this level must develop relationships with all city and county leaders so as to assure emergency management procedures are followed and in place. In some cases, this can be one of the more difficult skills or tasks new emergency managers face and for this reason strong interpersonal and communications skills are critical. Emergency managers often have the duty of coordinating and conducting public education programs, coordinating and developing training exercises for emergency response agencies. Confidence in ability and training is also an important trait, because all the work and planning with agencies to plan for disasters and mitigate their impact mean nothing if the emergency manager is not able to take control and expedite a response.

EMERGENCY MANAGER JOB OUTLOOK

Career opportunities in the field of emergency management are projected to grow over the next several years. The beginning of the baby-boomer retirements began in early 2008. Over the next several years the emergency management field will see the retirement of many founders of emergency management procedures and policies. These professionals exiting the profession will leave a void of knowledge but will also create opportunities for the new emergency management professionals to advance their careers. Career advancement in emergency management is accomplished with years of experience and continuing education/certifications. Our research found that current job openings, as of April, 2008, for emergency managers were offering annual salaries of \$47,343 to well over \$100,000 depending on experience and education