BACHELOR OF SCIENCE
INDUSTRIAL TECHNOLOGY
Emergency Management

The Emergency Management Technology program prepares students for managing, dealing with, and avoiding risks. Our program enhances students' critical reasoning application by preparing for disasters before they occur. The program focuses on 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.

College of Science, Engineering, and Technology

COURSE TYPE DESCRIPTIONS

General Education Core	GEC	**General Education Core (GEC)** courses are courses that every student must take in order to obtain a degree from Jackson State University. GEC courses are essential to every undergraduate degree at Jackson State University. Collectively, there are 30 credit hours of GEC course requirements.
General Education Pathway	PATH	**General Education Pathway (PATH)** courses are courses that are connected through interdisciplinary themes and are selected at the student's discretion to fulfill the general education curriculum. Through experiential learning and reflective writing, students will have the opportunity to integrate knowledge across courses, develop their skills and an enhanced sense of civic responsibility. Students select nine (9) hours from the pathway of choice. Each pathway concludes with a related one (1) credit hour a University Required (UR) course.
University Required	UR	**University Required (UR)** courses are courses that are specific to Jackson State University and are designed to integrate students within the Jackson State University community by promoting student success resources, strategies and high impact practices.
Degree Program Requirement	DPR	**Degree Program Required (DPR)** courses are courses that are required for completion of a degree program within the specified major.
Electives	DPE or GEL	**Electives** are courses selected at a student's discretion and provide opportunities for students to pursue their academic interests. There are two types of electives. **Degree Program Elective (DPE)** courses are elective courses that are partially restricted such that students select courses from a specified group of identified courses (e.g., departmental elective courses) to fulfill a particular requirement. **General Elective (GEL)** courses are courses that may be selected from any program for which the student has fulfilled the proper prerequisites.
Professional Concentrations	PC	**Professional Concentration (PC)** courses complement Degree Program Required courses and allow students to have a concentrated area of study within the major.

JSU | JACKSON STATE UNIVERSITY

Student Name: _____

J-Number:_____

Advisor: _____

COLLEGE OF
SCIENCE, ENGINEERING, AND TECHNOLOGY
INDUSTRIAL TECHNOLOGY
EMERGENCY MANAGEMENT

Entering Term: _____

Expected Graduation Date: _____

Pathway:_____

FRESHMAN YEAR FALL 1ST SEMESTER

COURSE	COURSE TITLE	CREDIT HOURS	COURSE TYPE	GRADE	SUCCESS MARKER/NOTE
UNIV 100	University Success	2	UR		
ENG 104	Composition I	3	GEC		
MATH 111	College Algebra	3	GEC		
BIO 101 & BIOL 102	Introduction to Biological Science & Lab	3	GEC		
	Humanities & Fine Arts Option	3	GEC		
	Social & Behavioral Science Option	3	GEC		
TOTAL CREDIT HOURS		17	TERM GPA:		

Comments:

FRESHMAN YEAR SPRING 2nd SEMESTER

COURSE	COURSE TITLE	CREDIT HOURS	COURSE TYPE	GRADE	SUCCESS MARKER/NOTE
ENG 105	Composition II	3	GEC		
MATH 112	Plane Trigonometry	3	DPR		
CSC 115	Digital Computer Principles	3	DPR		
	Humanities & Fine Arts Option	3	GEC		
	Pathway Option	3	PATH		
TOTAL CREDIT HOURS		15	TERM GPA:		

Comments:

SOPHOMORE YEAR FALL 1ST SEMESTER

COURSE	COURSE TITLE	CREDIT HOURS	COURSE TYPE	GRADE	SUCCESS MARKER/NOTE
IT 100	Introduction to Technology	1	DPR		
ITMA 105	Industrial Safety Management	3	DPR		
ITD 114	Computer Aided Design	3	DPR		
CHEM 141 & CHML 141	General Chemistry I & Lab	4	GEC		
SPCH 201	Speech Arts	3	DPR		
	Pathway Option	3	PATH		
TOTAL CREDIT HOURS		17	TERM GPA:		

Comments:

SOPHOMORE YEAR SPRING 2ND SEMESTER

COURSE	COURSE TITLE	CREDIT HOURS	COURSE TYPE	GRADE	SUCCESS MARKER/NOTE
UNIV 200	Civic Engagement	1	UR		
MATH 221	Industrial Calculus I or Business Calculus I	3	DPR		
ENG 213	Professional Writing	3	DPR		
	Social & Behavioral Science Option	3	GEC		
	Humanities & Fine Arts Option	3	GEC		
	Pathway Option	3	PATH		
TOTAL CREDIT HOURS		16	TERM GPA:		

Comments:

JUNIOR YEAR FALL 1ST SEMESTER					
COURSE	**COURSE TITLE**	**CREDIT HOURS**	**COURSE TYPE**	**GRADE**	**SUCCESS MARKER/NOTE**
ITEM 301	Principles of Emergency Management	3	DPR		
ITEM 302	Introduction to Incident Command Systems	3	DPR		
ITHM 300	Introduction to HMN	3	DPR		
ITEM 407	Technology in Emergency Response and Management	3	DPR		
PHY 201 & PHYL 201	Basic Physics I & Lab	3	DPR		
	TOTAL CREDIT HOURS	15	TERM GPA:		
Comments:					

JUNIOR YEAR SPRING 2ND SEMESTER					
COURSE	**COURSE TITLE**	**CREDIT HOURS**	**COURSE TYPE**	**GRADE**	**SUCCESS MARKER/NOTE**
ECO 211	Principles of Macroeconomics	3	DPR		
ITHM 301	Regulatory Framework	3	DPR		
ITEM 303	Comm Emergency Response Team	3	DPR		
ITEM 304	Internship	3	DPR		
ITMA 325	Industrial Psychology	3	DPR		
	TOTAL CREDIT HOURS	15	TERM GPA:		
Comments:					

SENIOR YEAR FALL 1ST SEMESTER					
COURSE	**COURSE TITLE**	**CREDIT HOURS**	**COURSE TYPE**	**GRADE**	**SUCCESS MARKER/NOTE**
MET 200	Meteorology	3	DPR		
ITEM 402	Basic GIS & Remote Sensing	3	DPR		
ITEM 403	Disaster Management	3	DPR		
ITEM 404	Special Project	3	DPR		
ITMA 420	Labor & Industrial Relation	3	DPR		
	TOTAL CREDIT HOURS	15	TERM GPA:		
Comments:					

SENIOR YEAR SPRING 2ND SEMESTER					
COURSE	**COURSE TITLE**	**CREDIT HOURS**	**COURSE TYPE**	**GRADE**	**SUCCESS MARKER/NOTE**
ITEM 302	Tech Treatment of HM	3	DPR		
ITHM 402	Industrial Hygiene	3	DPR		
ITHM 405	Risk Assessment	3	DPR		
	General Elective	3	GEL		
	TOTAL CREDIT HOURS	12	TERM GPA:		
Comments:					

TOTAL HOURS: 122 REQUIRED

Candidates that transfer 12 or more hours of college credit are exempt from UNIV 100: University Success; however, the student must take 2 hours of general electives to replace UNIV 100.

Student Signature: _____

Advisor Signature: _____