

473: MASTER OF SCIENCE IN OCCUPATIONAL SAFETY AND HEALTH MANAGEMENT

In Workflow

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17. Registrar Hold for 2024 (mpowell7@una.edu; mmoody4@una.edu)

Approval Path

1. Wed, 12 Apr 2023 03:21:17 GMT
Mitch Powell (mpowell7): Approved for Registrar
2. Wed, 12 Apr 2023 12:40:09 GMT
Lorie Johnson (ljohnson15): Approved for ACHE SACS Substantive Notice
3. Thu, 13 Apr 2023 13:05:27 GMT
Jonathan Sullivan (jsullivan2): Approved for ENIP Chair
4. Thu, 13 Apr 2023 13:41:56 GMT
Payten Perry (pperry): Approved for AS Executive Assistant

New Program Proposal

Date Submitted: Wed, 12 Apr 2023 03:10:41 GMT

Viewing: 473 : Master of Science in Occupational Safety and Health Management

Last edit: Wed, 12 Apr 2023 12:39:48 GMT

Changes proposed by: mpowell7

Concentration /Options/Tracks

Master of Science in Occupational Safety and Health Management - General Concentration (<https://next-catalog.una.edu/programadmin/?key=482>)

Master of Science in Occupational Safety and Health Management - Accelerated Concentration (<https://next-catalog.una.edu/programadmin/?key=483>)

Master of Science in Occupational Safety and Health Management - Professional Certification Concentration (<https://next-catalog.una.edu/programadmin/?key=484>)

Master of Science in Occupational Safety and Health Management - Safety Concentration (<https://next-catalog.una.edu/programadmin/?key=485>)

Program Title

Master of Science in Occupational Safety and Health Management

Department Name

Engineering and Industrial Professions

College Name

College of Arts, Sciences, and Engineering

Academic Level

Graduate

Program Type

Major

Degree Type

MS

CIP Code

150701 - Occupational Safety and Health Technology/Technician.

The proposed change(s) will be effective for the following catalog edition:

2024-2025

Is this program only available online?

Yes

Is this program offered on campus and online?

No

Brief Description and Rationale for Proposal:

The proposed Masters of Science in Occupational Safety and Health Management will prepare program graduates to meet the safety mission of any organization. Graduates will acquire the skills and tools necessary to make prudent management decisions related to occupational safety and health in the workplace.

The program will be designed for in-service safety professionals and other working professionals with a science-related background. In addition, the program will provide an accelerated master's option for current UNA undergraduate Occupational Health Science students.

Include relevant information concerning UNA's mission and goals (strategic plan)

As Alabama's Workforce Development University, the preparation of career-ready graduates to meet the economic needs of Alabama and the surrounding region is central to the mission of the University of North Alabama (UNA).

Include relevant information concerning UNA's student learning opportunities

The proposed MS in Occupational Safety and Health Management will focus on the following learning objectives. Upon completion of the program, students will be able to:

- a. Anticipate, recognize, evaluate, and control hazards and exposures impacting people, property and the environment
- b. Apply principles and practices of risk management and business justification
- c. Develop policies, procedures, and systems using research and evidence-based data
- d. Identify and apply legal principles relevant to the safety profession
- e. Utilize root cause analysis and incident investigation techniques to ascertain acceptable risk causation and relative risk
- f. Analyze safety data, interpret and utilize statistical and epidemiological principles, and evaluate trends of injuries, illnesses and workplace incidents
- g. Demonstrate principles and practices of continuous quality improvement and sustainable safety programs and management systems
- h. Design safety and health training programs based on adult learning theory and behavior change to safety and health
- i. Demonstrate leadership and organizational behavior
- j. Demonstrate mastery of occupational safety and health and a high level of communication skills through a culminating senior project/capstone

Include relevant information concerning UNA's impact on existing programs

The proposed MS in Occupational Safety and Health Management will be supported, in-part, by the faculty and resources that are associated with our current BS in Occupational Health Science

Include relevant information concerning UNA's financial implications at the department and college level. Will this involve new equipment, facilities, new faculty, etc?

N/A

List the departments or programs on campus consulted on the issues of duplication and overlap.

The Department of Engineering and Industrial Professions

Attach ACHE NISP form

2023 02 26 NISP MS OHS.docx

Degree Requirements**Requirements for the MS in Occupational Safety and Health Management**

Code	Title	Hours
Major Core Classes		
OHS 510	Course OHS 510 Not Found (Ergonomics, Human Factors and Workplace Design) ¹	3
OHS 565	Course OHS 565 Not Found (Environmental Management) ¹	3
OHS 590	Course OHS 590 Not Found (Management of Occupational Health and Safety Programs) ¹	3
OHS 615	Course OHS 615 Not Found (Risk Assessment and Loss Control)	3
OHS 620	Course OHS 620 Not Found (Fire Prevention and Emergency Preparedness)	3
OHS 625	Course OHS 625 Not Found (Program Development and Training)	3
OHS 695	Course OHS 695 Not Found (Current Literature and Research Methods in Occupational Health and Safety)	3
Choose one of the following concentrations:		9
General Concentration		
Accelerated Concentration		
Professional Certification Concentration		
Safety Concentration		
Total Hours		30

Reviewer Comments

Lorie Johnson (ljohnson15) (Wed, 12 Apr 2023 12:37:52 GMT): NISP submitted to ACHE 3/20/23. Proposal due to ACHE by June 1, 2023 for September ACHE board meeting.

Lorie Johnson (ljohnson15) (Wed, 12 Apr 2023 12:39:48 GMT): SACSCOC Substantive Change submission due by January 1, 2024.

Key: 473