



WKU
Board of Regents

ACADEMIC AFFAIRS COMMITTEE

June 21, 2019

Jody Richards Hall / Cornelius A. Martin Regents Room

**EMERGENCY MANAGEMENT DISASTER SCIENCE
GRADUATE CERTIFICATE**

REQUEST: Approval of a Graduate Certificate in Emergency Management Disaster Science offered through Ogden College of Science and Engineering.

FACTS: Since the events of September 11, 2001, the focus on readiness for disasters has been growing. In recent years, because of several serious disasters including natural and people-caused, there has been a significant increase in regulatory mandates for organizations to have a comprehensive emergency management program. These requirements drive the need to have staff that understand the required program elements and have the ability to develop and implement the various plans required for compliance.

In preparation for this proposal, a series of meetings were conducted with college deans, department heads, public-school officials, and representatives from all branches of emergency services at the state and regional levels. All expressed an immediate need that is not currently being fulfilled.

The students completing this program will have demonstrated the ability to assess the preparedness needs of an organization and facilitate the development of appropriate emergency plans for all facets of Emergency Management. Furthermore employers in both the public and private sectors are increasingly creating positions within their organizations for emergency managers and coordinators. This program will help prepare students to meet the requirements of this expanding area of employment.

The graduate certificate requires a minimum of 15 credit hours, and includes the following courses:

Required Courses	Credits
EMDS 500: Emergency Management Policy and Practices	3
EMDS 501: Understanding Natural and Technological Disaster Risks OR EOHS 595: Public Health Management of Disasters	3
EMDS 502: Terrorism, Violence, Resiliency, and Response	3
EMDS 503: Advanced Disaster Planning, Management, and Preparedness OR EOHS 580: Solid and Hazardous Wastes	3
EMDS 504: Trends in Disaster Preparedness and Management ¹	3
TOTAL:	15

BUDGETARY IMPLICATIONS & IMPLEMENTATION DATE: Implementation date will be Fall 2019, with no additional resources required.

RECOMMENDATION: President Timothy C. Caboni recommends approval of a Graduate Certificate in Emergency Management Disaster Science

MOTION: Approval to establish a Graduate Certificate in Emergency Management Disaster Science, effective Fall 2019.

**Ogden College of Science and Engineering
Office of the Dean
Proposal to Create a New Certificate Program
(Action Item)**

Contact Person: Dr. David E. Oliver, Director EHS/Emergency Manager
David.Oliver@wku.edu (270) 745-4181

1. Identification of program:

- 1.1. Program title: Emergency Management Disaster Science
- 1.2. Required hours in program: 15
- 1.3. Special information: N-A
- 1.4 Catalog description: Crisis/Emergency/Disaster Management.
- 1.5 Classification of Instructional Program Code (CIP): 43.0302

2. Learning outcomes of the proposed certificate program:

Upon completion of the program, students will:

- Demonstrate a working knowledge of the National Incident Management and Incident Command Systems and properly apply the skills in crisis situations.
- Demonstrate the ability to develop a risk assessment and mitigation strategy for various disaster risks for people, critical infrastructure, and the environment.
- Apply historical and modern contextual analysis of terroristic threats to specific high-risk targets to develop effective prevention and response strategies and tactics.
- Develop comprehensive plans for prevention, preparedness, mitigation, response and recovery phases of emergency management followed with validation utilizing exercises and drills.

3. Rationale:

3.1 Reason for developing the proposed certificate program:

Since the events of September 1, 2001, the focus on readiness for disasters has been growing. In recent years, because of several serious disasters including natural and people-caused, there has been a significant increase in regulatory mandates for organizations to have a comprehensive emergency management program. These requirements drive the need to have staff that understand the required program elements and have the ability to develop and implement the various plans required for compliance. In preparation for this proposal, a series of meetings were conducted with college deans, department heads, public-school officials, and representatives from all branches of emergency services at the state and regional levels. All expressed a current need that is not being fulfilled, and thus the development of this certificate program took place.

The students completing this program will have demonstrated the ability to assess the preparedness needs of an organization and facilitate the development of appropriate emergency plans for all facets of Emergency Management. Furthermore, employers in both the public and private sectors are increasingly creating positions within their organizations for emergency managers and coordinators. This program will help prepare students to meet the requirements of this expanding area of employment.

- 3.2 Relationship of the proposed certificate program to other programs now offered by the department:
This program will integrate well with multiple academic programs both within Ogden College as well as other academic programs including Educational Administration, Leadership, etc. The addition of Emergency Management acumen for students in most disciplines will provide an advantage relative to initial employment, advancement, or career transition.
- 3.3 Relationship of the proposed certificate program to certificate programs offered in other departments: N/A.
- 3.4 Projected enrollment in the proposed certificate program: 12-15 Students in the initial cohort.
- 3.5 Similar certificate programs offered elsewhere in Kentucky and in other states (including programs at benchmark institutions):
- Eastern KY University - Certificate in Disaster Management
 - Florida State University - Graduate Certificate in Emergency Management and Homeland Security
 - Indiana University Purdue University Indianapolis (IUPUI) – Graduate Certificate Homeland Security and Emergency Management
 - Jacksonville State University – Graduate Certificate in Emergency Management
 - Tulane University - Disaster Management Graduate Certificate
 - University of Central Florida - Graduate Certificate In Emergency Management and Homeland Security
 - University of North Carolina, Chapel Hill – Certificate Program in Community Preparedness and Disaster Management
 - University of South Florida, College of Public Health – Graduate Certificate in Disaster Management
 - University of Southern Mississippi - Graduate Certificate in Disaster Studies
- 3.6 Relationship of the proposed certificate program to the university mission and objectives:
- 1) Increase the readiness of public and private sector leaders to more effectively plan for and respond to emergency situations. The program will support the mission of WKU in preparing leaders to better serve their organizations and communities.
 - 2) Provide students with a strong technical acumen regarding the risks posed to people, infrastructure, and the environment from natural, technological, and people-caused disasters. The program provides a unique opportunity to support the WKU mission in “providing research, service and lifelong learning opportunities for its students, faculty, and other constituents.”
 - 3) Provide students with a strong skill set in modern emergency management that can stand alone or be coupled with their chosen academic and/or professional pursuits to provide an enhanced credential that results in increase hire-ability and/or promote-ability.
 - 4) Provide a thoroughly inclusive and rigorous program of study that provides scientific inquiry, applied research and practical application exposure that prepares the student with an immediate readiness to function in complex emergency management situations.

4. Curriculum:

EMDS 500: Emergency Management Policy and Practices

EMDS 501: Understanding Natural and Technological Disaster Risks **OR** EOHS 595: Public Health Management of Disasters

EMDS 502: Terrorism, Violence, Resiliency, and Response

EMDS 503: Advanced Disaster Planning, Management, and Preparedness **OR** EOHS 580: Solid and Hazardous Wastes

EMDS 504: Trends in Disaster Preparedness and Management

TOTAL CREDIT HOURS: **15**

5. Budget implications:

Initially the program coordination, course development and delivery will be accomplished using part-time and/or adjunct faculty. When the demand for the course reaches a level with sustained numbers of students at 15 or above, full time faculty position(s) may be requested.

6. Proposed term for implementation: Beginning Fall 2019

7. Prior committee approvals:

Committee	Approval Dates
Ogden College Curriculum Committee	2/1/19
Graduate Curriculum Committee	3/14/19
Graduate Council	3/14/19
University Senate	4/19/19
Provost	4/22/19
Board of Regents	

**EMERGENCY MANAGEMENT DISASTER SCIENCE
UNDERGRADUATE CERTIFICATE**

REQUEST: Approval of an Undergraduate Certificate in Emergency Management Disaster Science offered through Ogden College of Science and Engineering.

FACTS: Since the events of September 11, 2001, the focus on readiness for disasters has been growing. In recent years, because of several serious disasters including natural and people-caused, there has been a significant increase in regulatory mandates for organizations to have a comprehensive emergency management program. These requirements drive the need to have staff that understand the required program elements and have the ability to develop and implement the various plans required for compliance.

In preparation for this proposal, a series of meetings were conducted with college deans, department heads, public-school officials, and representatives from all branches of emergency services at the state and regional levels. All expressed an immediate need that is not currently being fulfilled.

The students completing this program will have demonstrated the ability to assess the preparedness needs of an organization and facilitate the development of appropriate emergency plans for all facets of Emergency Management. Furthermore employers in both the public and private sectors are increasingly creating positions within their organizations for emergency managers and coordinators. This program will help prepare students to meet the requirements of this expanding area of employment.

The undergraduate certificate requires a minimum of 15 credit hours, and includes the following courses:

Required Courses	Credits
EMDS 400: Emergency Management Policy and Practices	3
EMDS 401: Natural and Technological Disaster Risks	3
EMDS 402: Resiliency in Response to Terrorism and Violence	3
EMDS 403: Disaster Planning, Management, and Preparedness	3
EMDS 404: Trends in Disaster Preparedness and Management or approved elective	3
Total	15

BUDGETARY IMPLICATIONS& IMPLEMENTATION DATE: Implementation date will be Fall 2019, with no additional resources required.

RECOMMENDATION: President Timothy C. Caboni recommends approval of an Undergraduate Certificate in Emergency Management Disaster Science

MOTION: Approval to establish an Undergraduate Certificate in Emergency Management Disaster Science, effective Fall 2019.

**Ogden College of Science and Engineering
Office of the Dean
Proposal to Create a New Certificate Program
(Action Item)**

Contact Person: Dr. David E. Oliver, Director EHS/Emergency Manager
David.Oliver@wku.edu (270) 745-4181

1. Identification of program:

- 1.1. Program title: Emergency Management Disaster Science
- 1.2. Required hours in program: 15
- 1.3. Special information: N-A
- 1.4. Catalog description: The certificate provides students, whether traditional or working professionals, an in-depth acumen related to incident management, risk identification, emergency planning, and emergency management program evaluation. The certificate consists of four core courses EMDS 400 – 403, and the choice of an additional elective course, EMDS 404, or three credit hours of upper division courses in an applicable subject area to complete the program.
- 1.5. Classification of Instructional Program Code (CIP): 43.0302
Crisis/Emergency/Disaster Management.

2. Learning outcomes of the proposed certificate program:

Upon completion of the program, students will:

- Possess an increased readiness as public or private sector leaders to more effectively plan for and respond to emergencies.
- Display a strong technical acumen regarding the risks posed to people, infrastructure, and the environment from natural, technological, and people-caused disasters.
- Possess a strong skill set in modern emergency management that can stand alone or be combined with their chosen academic and/or professional pursuits to provide an enhanced credential that results in increase hire-ability and/or promote-ability.

3. Rationale:

3.1 Reason for developing the proposed certificate program:

Since the events of September 11, 2001, the focus on readiness for disasters has been growing. In recent years, because of several serious disasters including natural and people-caused, there has been a significant increase in regulatory mandates for organizations to have a comprehensive emergency management program. These requirements drive the need to have staff that understand the required program elements and have the ability to develop and implement the various plans required for compliance. In preparation for this proposal, a series of meetings were conducted with college deans, department heads, public-school officials, and representatives from all branches of emergency services at the state and regional levels. All expressed a current need that is not currently being fulfilled, and thus the development of this certificate program took place.

The students completing this program will have demonstrated the ability to assess the preparedness needs of an organization and facilitate the development of appropriate emergency plans for all facets of Emergency Management. Furthermore employers in both the public and private sectors are increasingly creating positions within their organizations for emergency managers and coordinators. This program will help prepare students to meet the requirements of this expanding area of employment.

3.2. Relationship of the proposed certificate program to other programs now offered by the department:

The EMDS certificate may serve as either a standalone certificate with the successful completion of EMDS 400-404, or as an enhancement to another undergraduate program of study within Ogden College with the completion of EMDS 400-403 coupled with three upper division hours from an applicable program area: (examples: Chemistry, Physics, Engineering, Meteorology, etc.)

3.3. Relationship of the proposed certificate program to certificate programs offered in other departments:

As noted in section 3.2, one EMDS certificate requirement may be satisfied with three upper division hours from an applicable program area, including programs in Ogden and other colleges.

3.4. Projected enrollment in the proposed certificate program: 12-15 Students in the initial cohort.

3.5. Similar certificate programs offered elsewhere in Kentucky and in other states (including programs at benchmark institutions):

Eastern KY University - Certificate in Disaster Management

University of North Carolina, Chapel Hill – Certificate Program in Community Preparedness and Disaster Management

3.6 Relationship of the proposed certificate program to the university mission and objectives:

- 1) Increase the readiness of public and private sector leaders to more effectively plan for and respond to emergency situations. The program will support the mission of WKU in preparing leaders to better serve their organizations and communities.
- 2) Provide students with a strong technical acumen regarding the risks posed to people, infrastructure, and the environment from natural, technological, and people-caused disasters. The program provides a unique opportunity to support the WKU mission in “providing research, service and lifelong learning opportunities for its students, faculty, and other constituents.”
- 3) Provide students with a strong skill set in modern emergency management that can stand alone or be coupled with their chosen academic and/or professional pursuits to provide an enhanced credential that results in increase hire-ability and/or promote-ability.

4) Provide a thoroughly inclusive and rigorous program of study that provides scientific inquiry, applied research and practical application exposure that prepares the student with an immediate readiness to function in complex emergency management situations.

4. Curriculum:

- EMDS 400: Emergency Management Policy and Practices 3 Credit Hours
- EMDS 401: Natural and Technological Disaster Risks 3 Credit Hours
- EMDS 402: Resiliency in Response to Terrorism and Violence 3 Credit Hours
- EMDS 403: Disaster Planning, Management, and Preparedness 3 Credit Hours
- EMDS 404: Trends in Disaster Preparedness and Management (or other approved elective) 3 Credit Hours

5. Budget implications:

Initially the program coordination, course development and delivery will be accomplished using adjunct faculty. When the demand for the course reaches a level with sustained numbers of students at 15 or above, full time faculty position(s) may be requested.

6. Proposed term for implementation: Beginning Fall 2019

7. Prior committee approvals:

Committee	Approval Dates
Ogden College Dean	11/26/18
Ogden College Curriculum Committee	11/30/18
Undergraduate Curriculum Committee	2/19/19
University Senate	3/22/19
Provost	4/05/19
Board of Regents	

**SCHOOL OF JOURNALISM AND BROADCASTING NAME CHANGE TO
SCHOOL OF MEDIA**

REQUEST: Approval to change the name of the School of Journalism and Broadcasting to the School of Media.

FACTS: The faculty of WKU's School of Journalism and Broadcasting have unanimously approved a proposal to change the name of the unit to School of Media. The Director and Dean also support this proposal.

The School of Journalism and Broadcasting is currently home to four distinct programs: Journalism, Broadcasting, Photojournalism, and Film. By mentioning only two of these programs, our current name does not accurately reflect the school's diverse offerings. The current name suggests that the school offers only broadcasting and journalism and that it keeps those areas of study separate.

The film major, the second largest major in the department, is at a disadvantage when it comes to marketing and promotion to potential majors because it is not represented in the current name, the School of Journalism & Broadcasting. The film curriculum does not fall into either of these two categories.

Rather than creating a laundry list of programs in the title, a name that would be more inclusive, the School of Media, was chosen to encompass all four programs in the department. Media or Media Arts are common terms used in the names of departments or schools, such as Indiana University's Media School, that include an array of mass media programs.

In addition to being more inclusive, the proposed name would allow greater flexibility for the future. The name School of Media is broad enough to accommodate new programs or emphases as they develop.

BUDGETARY IMPLICATIONS: This requested name change will not have a significant budgetary impact.

RECOMMENDATION: President Timothy C. Caboni recommends the name be changed from the Department of Sociology to the Department of Sociology and Criminology within Potter College of Arts and Letters, effective July 1, 2019.

MOTION: Approval to change the School of Journalism and Broadcasting to the School of Media.

FY 19-20 FACULTY PROMOTION AND TENURE RECOMMENDATIONS

REQUEST: Approval of FY 19-20 faculty promotion and tenure recommendations which have been approved through administrative channels and executed through the human resources information systems during the period of 10/01/2018 – 06/04/2019.

FACTS: This request is part of the annual process for reviewing tenured and tenure-eligible faculty for promotion and/or tenure consideration.

BUDGETARY IMPLICATIONS & IMPLEMENTATION DATE: Effective July 1, 2019.
Funding is provided as indicated for each transaction on page 11.

RECOMMENDATION: President Timothy C. Caboni recommends approval of the attached FY 19-20 faculty promotion and tenure recommendations.

MOTION: Approval of FY 19-20 faculty promotion and tenure recommendations.

2019 Promotion and Tenure

Department	Employee	Rank	Effective Date	Current Rate/Salary	*Proposed Rate/Salary	Type Action	Funding Source
School of Nursing	Crista Briggs	Professor	07/01/19	\$73,716	\$80,040	Promotion	E&G
Marketing	Patricia Todd	***Chair	07/01/19	\$107,124	\$113,448	Promotion	E&G
Public Health	Tania Basta	***Dean, College of Health & Humans Services	07/01/19	\$185,004	\$185,004	Rank & Tenure	E&G

*** Not the employee's current title (i.e., faculty administrator)

UNIVERSITY DISTINGUISHED PROFESSOR APPOINTMENTS

REQUEST: Approval of University Distinguished Professor appointment for Dr. Bruce Schulte, Professor of Biology, effective July 1, 2019.

FACTS: Following a review of nominations, below is a faculty member who has been recommended by the University Distinguished Professorship Selection Committee and the Provost to be awarded University Distinguished Professor status effective July 1, 2019.

Dr. Bruce Schulte joined WKU in 2009 as Head of the Department of Biology. As an active behavioral ecologist, conservation behaviorist, scholar, researcher and mentor, Dr. Schulte continues to enjoy a distinguished career. He authored/co-authored 28 peer-reviewed publications between 2010-2018. The majority of which include student co-authors. Additionally, Dr. Schulte's scholarly activities include published editor-reviewed papers, book reviews, and general public oriented articles.

Dr. Schulte has presented or been a co-author (primarily as a student research mentor) on 57 professional presentations with another 12 invited talks at universities or zoological institutions (e.g., University Louisville, Purdue University, University of Vermont, Florida International University, Lincoln Park Zoo, Miami Zoo), and served as the keynote speaker at two professional meetings (Elephant Wellness Workshop in Jacksonville FL; Elephant Managers Association in Nashville TN).

As Professor of Biology, Dr. Schulte believes students best learn by doing. As a result, he incorporated innovative and effective high-impact teaching and learning strategies in his courses. Examples include extensive writing, group and individual activities, the creation of a team video on an environmental problem and potential solutions and presentations.

Dr. Schulte serves as an Associate Editor for the journal *Behavior*, and has reviewed 70 manuscript submissions over the past ten years. Previously, Dr. Schulte served as lead editor on the published volume *Chemical Signals in Vertebrates 13*, and served as co-editor on a set of articles on conservation behavior published in *Animal Behavior*.

Dr. Schulte's commitment to service and productivity is underscored by his leadership of the Department of Biology and service as a Co-Advisor of the WKU Strategic Plan: *Climbing to Greater Heights*. Throughout his career, Dr. Schulte's leadership style and acumen focuses on collaboration and vision with the ability to create shared goals and make challenging decisions.

RECOMMENDATION: President Timothy C. Caboni recommends the appointment of Dr. Bruce Schulte as University Distinguished Professor of Biology, effective July 1, 2019.

MOTION: Approval of Dr. Bruce Schulte as University Distinguished Professor of Biology, effective July 1, 2019.

**EMERITUS
APPOINTMENTS**

REQUEST: Approval of faculty emeritus status for Drs. Robert Pulsinelli and Stephen White.

FACTS: Listed below are faculty members who have been recommended by tenured faculty, department heads, and college deans to be awarded emeritus status. All have served the university for at least ten years and have had distinguished records of achievement and service.

Gordon Ford College of Business

Dr. Robert Pulsinelli, Professor of Economics, Emeritus

Potter College of Arts and Letters

Dr. Stephen White, Professor of Journalism and Broadcasting, Emeritus

BUDGETARY IMPLICATIONS: No funds requested

RECOMMENDATION: President Timothy C. Caboni recommends awarding Drs. Robert Pulsinelli and Stephen White emeritus status.

MOTION: Approval of awarding Drs. Robert Pulsinelli and Stephen White emeritus status.