

# Emergency Management

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## Department Information

- **Department Chair:**  
Jessica Jensen, Ph.D.
- **Department Location:**  
Minard Hall
- **Department Phone:**  
(701) 231-5595
- **Department Web Site:**  
[www.ndsu.edu/emgt/](http://www.ndsu.edu/emgt/) (<http://www.ndsu.edu/emgt/>)
- **Application Deadline:**  
Not accepting applications at this time.
- **Credential Offered:**  
Ph.D., M.S.
- **Test Requirement:**  
GRE (All applicants who have not completed a master's degree in the United States.)
- **English Proficiency Requirements:**  
TOEFL iBT 71; IELTS 6; Duolingo 100

## Emergency Management Master's Thesis Track

Code	Title	Credits
<b>Core</b>		
SOC 700 or COMM 704	Qualitative Methods Qualitative Research Methods in Communication	3
SOC 701 or COMM 707	Quantitative Methods Quantitative Research Methods in Communication	3
EMGT 720	Theory, Research and Practice	3
<b>Disaster Phases</b>		
EMGT 761	Preparedness Theory and Practice	3
EMGT 762	Mitigation Theory and Practice	3
EMGT 763	Response Theory and Practice	3
EMGT 764	Recovery Theory and Practice	3
<b>Electives</b>		
Select 3 of the following:		9
EMGT 610	Comprehensive Emergency Management Planning	
EMGT 614	Spatial Analysis in Emergency Management	
EMGT 620	Hazard, Risk, and Vulnerability Assessments	
EMGT 625	International Emergency Management	
EMGT 645	Vulnerability and Functional Needs in Emergency Management	
EMGT 661	Business Continuity & Crisis Management	
EMGT 663	Voluntary Agency Disaster Services	
ANTH 664	Disaster and Culture	
EMGT 681	Disaster Analysis	
EMGT 696	Special Topics	
EMGT 730	Advanced Research Methods	
<b>Practicum</b>		
EMGT 795	Field Experience	3
<b>Thesis</b>		
EMGT 798	Master's Thesis (minimum 6 - maximum 10 credits, only 6 count toward degree)	6
<b>Total Credits</b>		<b>39</b>

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## Emergency Management Master's Comprehensive Study Track

Code	Title	Credits
<b>Core</b>		
EMGT 720	Theory, Research and Practice	3
EMGT 761	Preparedness Theory and Practice	3
EMGT 762	Mitigation Theory and Practice	3
EMGT 763	Response Theory and Practice	3
EMGT 764	Recovery Theory and Practice	3
<b>Electives</b>		
Group A: Emergency Management Elective Courses		
Select four of the following:		12
EMGT 610	Comprehensive Emergency Management Planning	
EMGT 620	Hazard, Risk, and Vulnerability Assessments	
EMGT 625	International Emergency Management	
EMGT 635	Issues in Homeland Security and Emergency Management	
EMGT 645	Vulnerability and Functional Needs in Emergency Management	
EMGT 661	Business Continuity & Crisis Management	
EMGT 663	Voluntary Agency Disaster Services	
ANTH 664	Disaster and Culture	
EMGT 681	Disaster Analysis	
EMGT 696	Special Topics	
Group B: Critical Thinking and Analysis Elective Courses		
Select two of the following:		6
EMGT 614	Spatial Analysis in Emergency Management	
SOC 700	Qualitative Methods <sup>1</sup>	
SOC 701	Quantitative Methods <sup>1,2</sup>	
STAT 725	Applied Statistics	
EMGT 730	Advanced Research Methods	
<b>Practicum</b>		
EMGT 795	Field Experience	6
<b>Total Credits</b>		<b>39</b>

<sup>1</sup> Students must have completed an undergraduate research methods course prior to enrolling in Quantitative and Qualitative Methods.

<sup>2</sup> Students must complete a statistics course as a prerequisite for Quantitative Methods.

\* Those students lacking in field experience will be expected to complete an applied, field-based emergency management practicum; however, students with ample field experience in emergency management will be expected to complete a research practicum to fulfill the practicum credits. The research practicum can be fulfilled by participating in a member of the faculty's research or by the student conducting his/her own research under the supervision of a faculty member. The student and his /her adviser will determine the type of practicum a student ought to take.

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## Doctorate in Emergency Management

Code	Title	Credits
<b>Core</b>		
Theory and Methods		
SOC 700	Qualitative Methods <sup>1</sup>	3
SOC 701	Quantitative Methods <sup>1,2</sup>	3
EMGT 720	Theory, Research and Practice	3
STAT 725	Applied Statistics	3
Emergency Management Functional Areas		
EMGT 761	Preparedness Theory and Practice	3

EMGT 762	Mitigation Theory and Practice	3
EMGT 763	Response Theory and Practice	3
EMGT 764	Recovery Theory and Practice	3
<b>Functional Area Specialization (complete two courses)</b>		
EMGT 861	Preparedness Theory II	
EMGT 862	Mitigation Theory II	
EMGT 863	Response Theory II	
EMGT 864	Recovery Theory II	
<b>Electives</b>		
Group A: Emergency Management Elective Courses (complete six courses)		18
EMGT 610	Comprehensive Emergency Management Planning	
EMGT 614	Spatial Analysis in Emergency Management	
EMGT 620	Hazard, Risk, and Vulnerability Assessments	
EMGT 625	International Emergency Management	
EMGT 635	Issues in Homeland Security and Emergency Management	
EMGT 645	Vulnerability and Functional Needs in Emergency Management	
EMGT 661	Business Continuity & Crisis Management	
EMGT 663	Voluntary Agency Disaster Services	
EMGT 681	Disaster Analysis	
EMGT 696	Special Topics	
Group B: Other Elective Course (complete six courses) <sup>3</sup>		18
<b>Practicum</b>		
EMGT 794	Practicum/Internship <sup>4</sup>	6
EMGT 895	Field Experience	9
<b>Dissertation</b>		
Dissertation		15
<b>Total Credits</b>		<b>90</b>

<sup>1</sup> Students must have taken an undergraduate or graduate research methods course prior to enrolling in both Quantitative and Qualitative Methods.

<sup>2</sup> Students must have taken a statistics course prior to enrolling in Quantitative Methods.

<sup>3</sup> Courses in this section of electives are for transfer credits, prior thesis, comprehensive study, or technical papers completed as part of a master's degree program or additional electives of the students choice such as didactic courses, seminars, independent study, and/or field research. Students may also take an additional 6 credits from Emergency Management Electives above

<sup>4</sup> All doctoral students must take a minimum of 3 credits of research practicum. The research practicum can be fulfilled by participating in a member of the faculty's research or by the student conducting his/her own research under the supervision of a faculty member. For every 3 credits of research practicum a student takes the student must submit a manuscript to a scholarly, peer-reviewed emergency management journal by the time they defend their dissertation. Students also must take 3-6 credits of an applied, field-based emergency management practicum; however, students with ample field experience in emergency management may complete additional research practicum credits to fulfill the 9 required practicum credits. The student and his/her advisor will determine how the credits will be fulfilled in this category.