

# UMBC Graduate Program: Track I - EMS System Management

(Available via Distance Education or On Campus)

## Required Core Courses (6 credits required)

<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester Offered</i>
EHS 630	Issues Analysis and Proposal Writing	3	Fall only
EHS 640	Introduction to High-Performance EHS	3	Fall only

## Methods Requirement Courses (6 credits required)

<i>Required:</i>		
<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>
TBD	A graduate-level statistics course from an accredited university	3
<i>Choose one of the following:</i>		
<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>
EHS 650	System Design and Contracting	3
EHS 652	Human-Resource Deployment	3

## Electives (18 credits total required; choose at least one course from each group)

**Non-Thesis Program: (15 Elective credits and 3 Special Studies credits required)**

**Thesis Program: (12 Elective credits and 6 Special Studies credits required)**

<i>GROUP I: Electives</i>		
<i>Choose at least one of the following:</i>		
<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>
EHS 632	Disaster Health Services	3
EHS 641	EHS Law and Policy	3
EHS 642	Event-Driven Resource Deployment	3
EHS 676	EHS Management of Reimbursement	3
EHS 691	Business Development	3
<i>GROUP II: Electives</i>		
<i>Choose at least one of the following:</i>		
<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>
EHS 609	Guided Introduction to EMS Research	3
EHS 633	Refugee Health Services	2
EHS 634	Disaster Mitigation	3
EHS 636	Disaster Response	3
EHS 637	Disaster Recovery	3
EHS 638	Disaster Preparedness	3
EHS 639	Catastrophic Disaster Prep. And Response	3

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EHS 658	Materials and Fleet Management	3
EHS 699	Independent Study	1-3
EHS 700	Systems Practicum	3
EHS 720	Emergency Health Services Quality Management	3
<b>GROUP III: Special Studies</b> <i>Choose one of the following:</i>		
<b><i>Course Number</i></b>	<b><i>Course Name</i></b>	<b><i>Credits</i></b>
EHS 790	Research Project (topical)	3
EHS 799	Master's Thesis Research	6

**Total Required Credits: 30**