GIS - Public Safety

Letter of Recognition Frederick Community College Pathway



Guided Pathway to Success (GPS) Suggested schedules map your path to degree completion.

Full-time student: Follow the green blocks in order.

Part-time student: Follow the blue course sequence at your own pace.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301-846-2471 (301-846-2625 TDD) for general advising, and contact the Emergency Management Office (301-624-2854 or EmergMgt@frederick.edu) for program-specific assistance.

EM Modules are 5-week online
FCC courses, offered during Spring,
Summer, and Fall semesters, and
enrolled in after completing the
required FEMA IS prerequisites.
The Certificate program is designed
with this in mind, and may be
completed significantly more or
less quickly than suggested here.
Contact with an Emergency
Management advisor is therefore
strongly encouraged, to allow for
careful selection of the coursework
and pacing that best suit the

Part I: Residency (take these courses through FCC)			
1	GIS 101	Introduction to Geographic Information Systems with ArcGIS	3 Credits
2	EM 201	GIS & Technology for Public Safety	3 Credits
Part II: FEMA Independent Study (complete online & convert via EMStudy.com)			
3	FEM 191	Emergency Management & Technical Tools Application (IS-247.a, IS-251, IS-922)	1 Credit
4	FEM 192	Geospatial Information Systems Specialist (IS-103)	1 Credit
5	FEM 200	Homeland Security Geospatial Operations and Management (IS-60.b, IS-61.b, IS-62.b, IS-63.b, IS-64.a)	1 Credit

TO COMPLETE FEM COURSE REQUIREMENTS: Students should successfully complete and pass the exam for the FEMA Independent Study (IS) courses specified in italics. Upon doing so, they should then visit EMStudy.com to verify and convert that progress into the appropriate FEM credit.

NOTE: The FEMA Independent Study requirements are online, self-paced coursework, and may be completed at any time in a student's pathway – they are listed in the order shown above simply for clarity and organization.