



Certificate Planning Chart

*Key to course frequency & formats: x traditional; ● online; # traditional & online

					Term	Grade				
CORE REQUIREMENTS: 12 CREDITS (4 Courses)					Cr	F	Sp	Su	Taken	Earned
NPHS	1510	Federal and International Framework for Emergency Preparedness	3		x				_____	_____
NPHS	1520	State and Local Framework for Emergency Preparedness	3	x					_____	_____
NPHS	1530	Analysis, Intelligence, and Decision Tools for Emergency Preparedness	3	x					_____	_____
NPHS	1540	Capstone Course in Emergency Preparedness	3		x				_____	_____
ELECTIVES: 6 CREDITS (Choose 2 approved courses from the list below)										
ADMJ	1234	Introduction to Cybercrime	3	●	#	●			_____	_____
ADMJ	1238	Cybersecurity, the Law and Money Laundering	3	#	x				_____	_____
ADMJ	1245	Terrorism	3	x	x	x			_____	_____
ADMJ	1260	Resource Protection Planning	3	Not scheduled						
ADMJ	1425	Principles of Homeland Security	3	x	x				_____	_____
CS	1655	Secure Data Management and Web Applications	3	x					_____	_____
GEOL	0820	Natural Disasters	3		x				_____	_____
<i>Choose one of the following two courses:</i>										
INFSCI	1068	Geospatial Information Systems	3	x					_____	_____
IE	1015	Geographic Information Systems	3	x					_____	_____
INFSCI	1070	Introduction to Telecommunications and Network	3	x	x	x			_____	_____
INFSCI	1074	Computer Security	3	x					_____	_____
NPHS	1900	Internship	3	x	x				_____	_____
NPHS	1901	Independent Study	3	x	x				_____	_____
NUR	1061	Independent Study	—	x	x	x			_____	_____
PS	1583	Topics in International Relations: European and Global Security	3	Irregular Offering						
PUBSRV	1320	GIS in the Public Service	3		x				_____	_____
Total Credits in Certificate:										_____

This certificate is available as a **standalone program** to non-degree seeking students or it may be pursued in conjunction with another undergraduate degree.

Important! If you earn less than a “C” in any course, please contact your advisor!

Applicants must have completed at least **60 credits** with a **GPA of 2.0**. If you are not currently enrolled at the University of Pittsburgh, you must submit official transcripts from all prior institutions with the application.

All **4 required core courses** must be completed at the University of Pittsburgh to earn the certificate.

A **maximum of 6 credits** may be accepted from other institutions for elective courses.



*Indicated course rotation is not guaranteed. See the [Registrar’s website](#) for the most recent offerings.