

GEORGE MASON UNIVERSITY
COLLEGE OF SCIENCE
B.S. DEGREE IN FORENSIC SCIENCE (211 Research I, 703-993-5338)
<http://forensicscience.gmu.edu/BS.html>
2012-2013 CATALOG

	Department(s) & Course #(s)	Completed/ Grade(s)	Needed
<u>GENERAL EDUCATION REQUIREMENTS (30)</u>			
a. Written Communication: ENGH 101 (100), ENGH 302 (C or better) (3,3)		_____	____
b. Oral Communication: COMM 100 or 101 (please circle choice) (3)		_____	____
c. Quantitative Reasoning (satisfied by completion of major requirements)			
d. Literature (3)		_____	____
e. Arts (3)		_____	____
f. Social Sciences:			
Western Civilization (3)		_____	____
Social & Behavioral Science (3)		_____	____
g. Natural Science (satisfied by completion of major requirements)			
h. Global Understanding (3)		_____	____
i. Information Technology (3)		_____	____
j. Synthesis (3)		_____	____

Go to: <http://chss.gmu.edu/general-education/all-requirements> to link to information on general education requirements.

MAJOR REQUIREMENTS (74-75 hours required)

a. Forensic science core courses (21)			
1. FRSC 200 (3)		1. _____	_____
2. FRSC 201 (3)		2. _____	_____
3. FRSC 302 (3)		3. _____	_____
4. FRSC 303 (3)		4. _____	_____
5. FRSC 304 (3)		5. _____	_____
6. FRSC 405 (writing intensive course) (3)		6. _____	_____
7. CRIM 100 (3)		7. _____	_____
b. Natural science core courses (45-46)			
1. CHEM 211, CHEM 212 (4,4)		1. _____	_____
2. CHEM 313, CHEM 315 (3,2)		2. _____	_____
3. CHEM 314, CHEM 318 (3,2)		3. _____	_____
4. MATH 113 (4)		4. _____	_____
5. STAT 250 (3) or BIOL 214 (4) (circle choice)		5. _____	_____
6. PHYS 243/244 and PHYS 245/246 (3/1, 3/1)		6. _____	_____
7. BIOL 213 (4)		7. _____	_____
8. BIOL 430, BIOL 431 (4,4)		8. _____	_____
c. Additional courses (8)			
1. Select from the following (circle choices): BIOL 305 (3), BIOL 306 (1), BIOL 311 (4), CHEM 321 (4), CHEM 422 (3), CHEM 423 (2), CHEM 463 (4)			

Students must earn a minimum grade of 2.3 in all major courses; no more than two grades of D may be applied to the major.

GENERAL ELECTIVES (15-16) (List courses)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

MINIMUM HOURS TO GRADUATE: 120

UPPER DIVISION HOURS (minimum 45):

This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2012-2013 Catalog; the University Catalog is the official reference for program requirements.

COURSE LISTS (FORENSIC SCIENCE)

University General Education Requirements

Written Communication: ENGH 101 (or 100) and ENGH 302

Oral Communication: COMM 100 or COMM 101

Quantitative Reasoning: MATH 113, STAT 250 (The Math Placement Test is required to take a MATH course. See this web site for more information: http://cos.gmu.edu/academics/undergraduate/math_placement_testing)

Literature: ARAB 325; CHIN 310, 311, 325, 328; CLAS 250, 260, 340, 350, 360, 380; ENGH 201, 202, 203, 204; FREN 325, 329; FRLN 330; GERM 325; ITAL 325; PHIL 253; RELI 235; RUSS 325, 326, 327; SPAN 325

Arts: ARTH 101, 102, 103, 200, 201, 203, 204, 321, 322, 324, 333, 334, 335, 340, 341, 342, 344, 345, 360, 362, 372, 373, 376; AVT 103, 104, 215, 222, 232, 243, 252, 253, 262, 272; DANC 101, 119, 125, 131, 145, 161, 225, 231, 245, 301, 390, 391; ENGH 370, 372, 396; FAVS 225; GAME 101; MUSI 100, 101, 102, 107, 301, 302, 380, 381, 382, 383, 384, 385, 387, 389, 485; PHIL 156; THR 101, 150, 151, 210, 230, 395, 411, 412.

Western Civilization: HIST 100 or 125; transfer students may substitute the following courses for HIST 100 or 125: HIST 101, 102, 202, 301, 302, 304, 305, 306, 308, 309, 314, 322, 387, 388, 435, 436, 480.

Social and Behavioral Sciences: AFAM 200; ANTH 114, 120, 135, 396; CONF 101; CONS 410; CRIM 100; ECON 100, 103, 104, 105, 110, 111 (110 and 111 must be taken together); EDUC 372; GGS 103; GOVT 101, 103, 367; HEAL 230; HIST 121, 122; LING 306; PSYC 100, 211, 231; SOCI 101; SOM 100; TOUR 311; WMST 200

Natural Sciences: CHEM 211 & 212

Global Understanding: ANTH 302, 304, 306, 307, 308, 309, 311, 312, 313, 316, 331, 332, 385; ARTH 319, 320, 380, 382, 383, 384, 385, 386; CEIE 100; COMM 305, 456; CRIM 405; DANC 118, 318, 418; ECON 360, 361, 362, 380, 390; ENGH 362, 366; GCH 205; GGS 101; GLOA 101; GOVT 132, 133; HIST 130, 251, 252, 261, 262, 271, 272, 281, 282, 328, 329, 356, 358, 360, 364, 365, 387, 460, 462; JAPA 310; MSOM 305; MUSI 103, 431; PHIL 243; PSYC 379; RELI 100, 211, 212, 313, 315, 341, 374; RUSS 354; SOCI 120, 320, 332; SPAN 322; SYST 100; THR 359, TOUR 210; WMST 100

Information Technology: **One of these courses**: ANTH 395, CDS 130, CHEM 350, CEIE 117, GOVT 300, HIST 390, IT 103, MUSI 415 **or Course(s) from a) and one course from b): a)** AVT 180; CS 112; PHYS 251; PSYC 300, 301, & 372 (all three must be taken and in sequence); SOCI 410 **b)** CDS 151, CEIE 409, CS 105, ENGR 107, IT 304, PHIL 112

Synthesis: ANTH 400; ARTH 394; AVT 497, 498; BINF 354; BIOL 301; BIS 490; CEIE 490; COMM 326, 362, 454; CONF 490; CONS 490; CRIM 495; CS 306; DANC 490; ECE 447, 492, 493; ECON 309; EDCI 490; ENGH 305; EVPP 335; FAVS 352; FRLN 385; GEOL 420; GGS 303, 304; GOVT 490, 491; HAP 465; HIST 300, 499; IT 492; LAS 499; MATH 400; MUSI 490; NCLC 308; NURS 265; PHIL 309, 343, 377, 378; PSYC 405, 406; RELI 490; RUSS 353; SOCI 377, 483; SOCW 323, SOM 498; SPAN 388; SYST 495; THR 440, 496; PROV 342; UNIV 442