

**GEORGE MASON UNIVERSITY  
COLLEGE OF SCIENCE**

**B.S. DEGREE IN FORENSIC SCIENCE (3400 Exploratory Hall, 703-993-5071)**

<https://cos.gmu.edu/forensic-science/academics/bachelors-of-science-in-forensic-science/>  
**2016-2017 CATALOG**

|  | <u>Department(s) &amp; Course #(s)</u>                                      | <u>Completed/<br/>Grade(s)</u> | <u>Needed</u> |
|--|---|--------------------------------|---------------|
| <b><u>MASON CORE REQUIREMENTS (27)</u></b> |   |                                |               |
| 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 (satisfied by completion of major requirements) |                                |               |
| g.   | Natural Science (satisfied by completion of major requirements)             |                                |               |
| h.   | Global Understanding (3)  | _____                          | _____         |
| i.   | Information Technology (3)  | _____                          | _____         |
| j.   | Synthesis (3)   | _____                          | _____         |

Go to: <http://masoncore.gmu.edu/> to link to information on Mason Core 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) (writing intensive course)  | 3. _____ | _____ |
|    | 4. FRSC 303 (3)   | 4. _____ | _____ |
|    | 5. FRSC 304 (3) (writing intensive course)  | 5. _____ | _____ |
|    | 6. FRSC 405 (3)   | 6. _____ | _____ |
|    | 7. CRIM 100 (3)   | 7. _____ | _____ |
| b. | Natural science core courses (45-46)  |          |       |
|    | 1. CHEM 211/213, CHEM 212/214 (3/1,3/1)   | 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 (18-19)** (List courses)

|       |       |       |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

**MINIMUM HOURS TO GRADUATE: 120**

|   |
|---|
| <b>UPPER DIVISION HOURS (minimum 45):</b> |
|---|

This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2016-2017 Catalog; the University Catalog is the official reference for program requirements.

# COURSE LISTS (FORENSIC SCIENCE)

## Mason Core Requirements

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

Oral Communication: COMM 100 or COMM 101

Quantitative Reasoning: MATH 113. The Math Placement Test is required to take MATH 113. See this web site for more information: [http://math.gmu.edu/placement\\_test.htm](http://math.gmu.edu/placement_test.htm)

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 320, 325; JAPA 340; KORE 311; 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, 370, 372, 373, 376;

AVT 103, 104, 215, 222, 232, 243, 252, 253, 262, 272, 385; DANC 101, 119, 125, 131, 145, 161, 225, 231, 245, 301, 325, 331, 345, 425, 445, 390, 391; ENGH 370, 372, 396; FAVS 225; GAME 101; MUSI 100, 101, 102, 107, 280, 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: HIST 101, 102, 301, 302, 304, 305, 306, 308, 309, 312, 314, 322, 388, 436, 480; and the following courses for HIST 125: HIST 202, 387.

Social and Behavioral Sciences: CRIM 100

Natural Sciences: CHEM 211/213 & 212/214

Global Understanding: ANTH 302, 306, 307, 308, 309, 311, 312, 313, 316, 331, 332; ARTH 319, 320, 380, 382, 383, 384, 385, 386; BUS 200; CEIE 100; COMM 305, 456; CRIM 405; DANC 118, 318, 418; ECON 360, 361, 362, 380, 390; ENGH 362, 366; FAVS 300; FRLN 331; GCH 205; GGS 101; GLOA 101; GOVT 132, 133; HIST 251, 252, 261, 262, 271, 272, 281, 282, 328, 329, 356, 357, 358, 360, 364, 365, 387, 460, 462; JAPA 310; MBUS 305; MUSI 103, 431; PHIL 243; PSYC 379; RELI 100, 211, 212, 313, 315, 320, 322, 341, 374; RUSS 354; SOCI 120, 320, 332; SPAN 322, 466; SYST 202; THR 359, TOUR 210; WMST 100

Information Technology: **One of these courses:** ANTH 395, CDS 130, CS 100, GOVT 300, HIST 390, IT 104, MIS 303, MUSI 259 **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 385, 497, 498; BENG 492, 493; BINF 354; BIOL 301; BIS 490; BUS 498; CEIE 490; COMM 326, 362, 454; CONF 490; CONS 490, 491; CRIM 495; CS 306; DANC 490; ECE 492, 493; ECON 309; EDCI 490; EVPP 480; FAVS 352; FRLN 385; GAME 490; GCH 465; GEOL 420; GGS 303, 304; GOVT 490, 491; HAP 465; HDFS 400; HIST 300, 499; INTS 308; IT 492; LAS 499; MATH 400; MUSI 490; NURS 465; PHIL 309, 343, 377, 378, 379; PHYS 346; PROV 342; PSYC 405, 406, 427; RELI 490; RUSS 353; SOCI 377, 483; SOCW 375; SPAN 388; SYST 495; THR 440, 496