

Degree Worksheet

Mason Core Requirements			Grades	
Mason Core Foundation		Credits	Earned	Needed
Written Communication (lower-level)	ENGH 101 or ENGH 100	3-4		
Oral Communication		3-4		
Quantitative Reasoning	Satisfied by major	3		
Information Technology & Computing		3		
Mason Core Exploration				
Arts		3		
Global History		3		
Global Contexts		3		
Literature		3		
Natural Science	Satisfied by major	7		
Social and Behavioral Sciences	Satisfied by major	3		
Mason Core Integration				
Written Communication (upper-level)	ENGH 302	3		
Writing Intensive	Satisfied by FRSC 302	3		
Apex		3		

Major Requirements*			Grades	
Forensic Science Core Courses		Credits	Earned	Needed
FRSC 200	Survey of Forensic Science	3		
FRSC 201	Introduction to Criminalistics	3		
FRSC 302	Forensic Trace Analysis	3		
CRIM 100	Introduction to Criminal Justice	3		
Forensic Science Extended Core Courses				
FRSC 303	Forensic Evidence and Ethics	3		
FRSC 304 & FRSC 305	Forensic Chemistry & Lab	4		
FRSC 401	Crime Scene Investigations	3		
FRSC 405 or FRSC 406	Independent Research Methods or Forensic Internship	3		
FRSC 460 & FRSC 461	Forensic DNA Analysis & Lab	4		
Natural Science Courses				
BIOL 213	Cell Structure and Function	4		
STAT 250 or BIOL 214	Introductory Statistics I or Biostatistics for Biology Majors	3-4		
BIOL 311	General Genetics	4		
CHEM 211 & CHEM 213	General Chemistry I & Lab	4		
CHEM 212 & CHEM 214	General Chemistry II & Lab	4		
CHEM 313 & CHEM 315	Organic Chemistry I & Lab	5		
CHEM 314 & CHEM 318	Organic Chemistry II & Lab	5		
MATH 113 or MATH 123 & MATH 124	Analytic Geometry and Calculus I or Calculus with Algebra/Trigonometry, Part A & B	4-6		
PHYS 243 & PHYS 244 or PHYS 160 & PHYS 161	College Physics I & Lab or University Physics I & Lab	4		
PHYS 245 & PHYS 246 or PHYS 260 & PHYS 261	College Physics II & Lab or University Physics II & Lab	4		

			Grades	
Required Concentration Courses: Forensic Chemistry		Credits	Earned	Needed
FRSC 404	Advanced Instrumentation in Forensic Chemistry	4		
CHEM 321	Quantitative Chemical Analysis	4		
MATH 114	Analytic Geometry and Calculus II	4		
Supporting Science Courses -Select at least 7 credits from the following: CHEM 331, CHEM 332, CHEM 336, CHEM 337, CHEM 422, CHEM 423, CHEM 424, CHEM 427, CHEM 441, CHEM 446, CHEM 463, CHEM 464, CHEM 465		7		

*Degree Notes
<p>All major coursework must be completed with a minimum GPA of 2.30. No more than three courses with a grade of 'D' (1.00) may be applied to the major.</p> <p>Students are only permitted three attempts for all major courses; following a third unsuccessful attempt the student will no longer be able to pursue the major.</p>