

Table 1 Accelerated Degree BS to MS in Forensic Science

Term: Fall 1		Course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
ENG 101 Composition I (RC)	3	3				
BIO 103 Modern Biology I (Life & Physical Sci - RC)	5	3	5			
CHE 103 General Chemistry I (Sci World – FC)	5	3	5			
MAT 151 Calculus I (Math/Reasoning (RC))	4	3	4			
Term credit total:	17	12	14			
Term: Fall 2		Course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
Creative Expression (FC)	3	3				
CHE 201 Organic Chemistry I	4		4		CHE 104	
PHY 203 General Physics I	4		4		MAT 151, Pre- or Co-req MAT 152	
CHE 220 Quantitative Analysis	4		4		CHE 104	
Term credit total:	15	3	12			
Term: Fall 3 (CONDITIONAL ADMISSION)		Course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
Communications (CO)	3	3				
World and Global Culture (FC)	3	3				
CHE 302 Physical Chemistry	3		3		CHE 104 & PHY 203	
CHE 315 Biochemistry	4		4		BIO 104, CHE 202, PHY 204, MAT 152	
UG Elective	3					
Term credit total:	16	6	7			
Term: Spring 1		Course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
ENG 201 Composition II (RC)	3	3				
BIO 104 Modern Biology II (Sci World addtl option FC)	4	3	4		BIO 103	
CHE 104 General Chemistry II	4		4		CHE 103	
MAT 152 Calculus II	4		4		MAT 151	
SCI 100 (100 Level Justice Core - CO)	3	3				
Term credit total:	18	9	12			
Term: Spring 2 (APPLY TO PROGRAM)		Course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
LAW 202 Law and Evidence	3		3			
CHE 202 Organic Chemistry II	4		4		CHE 201	
PHY 204 General Physics II	4		4		PHY 203, MAT 152	
MAT 301 Probability and Statistics	3		3		MAT 151 & ENG 201	
UG Elective	3					
Term credit total:	17		14			
Term: Spring 3 (ADMIT TO PROGRAM)		Check course classification(s)				
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	
300 Justice Level Course (CO)	3	3				
Learning from the Past (CO)	3	3				
US Experience in its Diversity (FC)	3	3				
Individual and Society (FC)	3	3				
FOS 402 Faculty Mentored Research	3		3			
Term credit total:	15	12	3			

Table 1 Sample Program of Study for Accelerated Degree BS to MS in Forensic Science continued

Term: Fall 4		Check course classification(s)				Term: Spring 4		Check course classification(s)			
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)
FOS 706 Principles of Physical Evidence	3			3		FOS 722 Advanced Instrumental Analysis II	5			5	FOS 721
FOS 707 Principles of Forensic Toxicology	3			3		FOS 796 Thesis Prospectus 2/ Grad seminar	1			1	FOS 795
FOS 721 Advanced Instrumental Analysis I	5			5		FOS 730 Forensic DNA Technology (CRIM & TOX Spec) OR FOS 704 Advanced Genetics (BIO Spec)	3			3	
FOS 795 Thesis Prospectus 1	1			1		MS Elective #1 (FOS 736 or 738 or 761 or 762)	3			3	
UG Elective	3					UG Elective (if needed)	1				
Term credit total:	15			12		Term credit total:	13			12	
Term: Fall 5		Check course classification(s)				Term: Spring 5		Check course classification(s)			
Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)	Course Number & Title	Cr	GE	Maj	MS	Prerequisite(s)
FOS 710 Advanced Criminalistics I	5			5	FOS 706, FOS 722	CRIM Specialization - FOS 711 Advanced Criminalistics 2 OR TOX Specialization - FOS 726 Forensic Toxicology II OR DNA Specialization – FOS 733 Advanced Mol Biology 2	5			5	FOS 710 or FOS 725 or FOS 732
Either TOX Specialization - FOS 725 Forensic Toxicology I Or DNA Specialization – FOS 732 Advanced Mol Biology I Or CRIM Specialization - one of the three Crim electives (FOS 717 or 735 or 736)	3-5			3-5	FOS 704 or FOS 796	MS Elective #2 (see list in MS Elective #1 above)	3			3	
FOS 797 Thesis Prospectus 3	1			1							
Term credit total:	9-11			9-11		Term credit total:	8			8	
Program Totals:	Undergraduate credits including General Education: Approximately 104 credits (with MS credits fulfilling 16 credits for a total of 120 credits to earn the BS)				Masters = 41-43 Credits		BS/MS Program Total:143-145 credits				

Cr: Credits **GE:** General Education **Maj:** Major Requirement **MS:** MS level course **EL=**Elective **Prerequisite(s):** list prerequisite(s) for the noted courses

General Education Categories: **Required Common Core (RC)** **Flexible Common Core (FC)** **College Option (CO)**

*Students who are not exempt from Foreign Language must take FL101 to satisfy World and Global Cultures and FL102 to complete Communications. Though this sample program of study only shows Fall and Spring semester, typically science majors use Winter and Summer sessions to complete some of their Gen Ed requirements or undergraduate electives. Total credits specified above can vary since there can be at least 9-12 credits of overlap with the undergraduate FOS major courses. Students will take more electives to fulfill the 120 credits to earn the BS degree. In this sample program, students will have 120 or more credits at the conclusion of Spring 4 and be ready to apply to have their Bachelor of Science conferred.