

Marian University 2018 - 2019

Student's Name: _____

Date: _____

Major: Forensic Science (BS)

120 Minimum Credits Required for Graduation

46-49 Liberal Arts Core Curriculum University Requirements including course requirements* (48-51 credits)

FIRST-YEAR STUDIES - 3 credits - All students entering Marian University <u>with fewer than 24 credits</u> are required to successfully complete GEN 101. Transfer students <u>with 24 or more credits</u> do not need to complete GEN 101. Total # of Transfer Credits: _____ <input type="checkbox"/> Gen 101 required <input type="checkbox"/> Gen 101 <u>not</u> required				
Studies of Natural Sciences and Mathematics	CR	Required LACC if appropriate	CR	GR
Mathematics Common Core	3	MAT 122 recommended		
Lab Science Common Core	5	*BIO 102, CHE 101, or PHS 203		
Elective Core	3	see General Ed. Program requirements		
Studies of Humanities and the Arts				
Philosophy Common Core	3	PHI 132		
Literature Common Core	3	see General Ed. Program requirements		
Art or Music Common Core	3	see General Ed. Program requirements		
Elective Core	3	see General Ed. Program requirements		
Studies of Social Sciences				
History Common Core	3	HIS 101 or HIS 102		
Sociology or Psychology Common Core	3	see General Ed. Program requirements		
Elective Core	3	*CRJ 101		
Studies of Applied Liberal Arts				
Expository Writing Common Core	3	ENG 105		
Argumentative & Research Common Core	3	ENG 106		
Elective Core	3	MAT 201 recommended		
Studies of Theology				
Theology Common Core	3	THE 101		
Elective Core	3	see General Ed. Program requirements		
Program Specific Requirements				
Transfer students complete one-half of their major and one-third of their minor credits at Marian University.				
Comments: The Forensic Science major requires completion of a concurrent minor in chemistry.				
Forensic Science majors must maintain a cumulative GPA of 3.0.				
Forensic Science majors may not earn a grade lower than C in any of the required major or Chemistry minor courses.				
In instances where the student earns a grade of C- or lower the course must be repeated in order to graduate.				
Students must complete 15 credits of upper level coursework in their major at Marian University and accumulate a total of 30 credits of upper level coursework overall (liberal arts, electives, transfer credits, etc.).				

Forensic Science Major

58-63 credits as follows:

50-52 credits:

COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 101	Biological Principles I	4		X					
BIO 102	Biological Principles II	4	BIO 101		X				
BIO 301	Genetics and Lab	4	BIO 100 or BIO 102	X					
CRJ 101	Introduction to the Criminal Justice System	3		X	X				
CRJ 302	Criminal Procedures	3			X				
CRJ 304	Rules of Evidence	3	CRJ 101 or CRJ 102		X				
CRJ 340	Principles of Judicial Practice	3	CRJ 101 or CRJ 102	X					
FOS 105	Survey of Forensic Sciences	1		X	X				
FOS 300	Forensic Photography	3	CRJ 105 or FOS 105	X					
FOS 350	Forensic Photography Lab	1	CRJ 105 or FOS 105	X					
FOS 305	Crime Scene Investigation	3	FOS 300		X				
FOS 355	Crime Scene Investigation Lab	1	FOS 350		X				
FOS 405	Forensic Sciences	3	FOS 305	X					
FOS 412	Forensic Science Literature and Seminar	2	FOS 305		X				
FOS 455	Forensic Sciences Lab	1	FOS 355	X					
FOS 497	Internship	1-3	FOS 455	*	*	*			
PHS 203	University Physics I	5	MAT 201 or Appropriate math placement	X					
PHS 205	University Physics II	5	PHS 203 or PHS 201 and permission		X				

3-4 credits from the following:

MAT 122	Introduction to Probability and Statistics	4	Appropriate math placement test score or MAT 001 with C or higher	X	X	X			
MAT 304	Introduction to Mathematical Statistics I	3	MAT 201 or Appropriate math placement	*	*				

Course Cycle

X Offered every year

E Offered in even years (2016-17, 2018-19, etc.) O Offered in odd years (2017-18, 2019-20, etc.)

* Offered at discretion of faculty as needed

Other Forensic Science Major Requirements

5-7 credits from the following:

COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 302	Cell and Molecular Biology	4	BIO 100 or BIO 102 and CHE 201		X				
CHE 301	Instrumental Analysis	4	CHE 300		E				
CHE 401	Physical Chemistry I	3	MAT 202 or appropriate math placement; CHE 211 or CHE 300	O					
CHE 451	Physical Chemistry I Lab	1	CHE 401		O				
CHE 402	Physical Chemistry II	3	CHE 401		O				
CHE 452	Physical Chemistry II Lab	1	CHE 402		O				
CHE 411	Advanced Organic Chemistry	3	CHE 202	*	*				
FOS 406	Detection and Recovery of Remains	2	FOS 355			X			
FOS 407	Bloodstain Pattern Analysis	2	FOS 305	*	*				
FOS 457	Bloodstain Pattern Analysis Lab	1	FOS 355	*	*				
FOS 408	Fingerprint Analysis	2	FOS 305	*	*				
FOS 458	Fingerprint Analysis Lab	1	FOS 355	*	*				
FOS 409	Advanced Forensic Photography	2	FOS 300	*	*				
FOS 459	Advanced Forensic Photography Lab	1	FOS 350	*	*				

CHEMISTRY MINOR REQUIRED

25 credits:

CHE 101	Principles of Chemistry I	4	High School Chemistry or CHE 001 with a grade of C or higher; MAT 001 or appropriate math placement test score	X					
CHE 102	Principles of Chemistry II	4	CHE 101 or CHE 105		X				
CHE 201	Organic Chemistry I – Lecture	3	CHE 102	X					
CHE 251	Organic Chemistry I - Lab	1	CHE 201 or concurrent enrollment	X					
CHE 202	Organic Chemistry II - Lecture	3	CHE 201		X				
CHE 252	Organic Chemistry II – Lab	1	CHE 251		X				
CHE 300	Analytical Chemistry	4	CHE 102	X					
CHE 302	Biochemistry	5	CHE 201		X				

Course Cycle

X Offered every year

E Offered in even years (2016-17, 2018-19,

etc.) O Offered in odd years (2017-18, 2019-

20, etc.)

* Offered at discretion of faculty as needed

University electives to meet the 120 credits required for graduation:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			

Remedial classes which do not count toward graduation:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			

COMPLETION OF DEGREE REQUIREMENTS:

General Requirements

Total number of credits completed (not including remedial courses): _____

Total number of credits completed at Marian (minimum *30): _____

Total number of Upper Level courses completed (minimum of *30): _____

Overall GPA (*2.00 minimum): _____

GPA of Upper Level Courses: _____

Last 30 credits of the degree completed at Marian: Yes No

Major Requirements

Total number of credits completed at Marian within the major (1/2 required): _____

Total number of upper level credits completed within the major (minimum *15): _____

All Additional Majors have at least 15 unique credits: Yes No

* University requirement, individual programs may have independent requirements

Course Cycle
 X Offered every year
 E Offered in even years (2016-17, 2018-19, etc.)
 O Offered in odd years (2017-18, 2019-20, etc.)
 * Offered at discretion of faculty as needed