

**MADONNA UNIVERSITY**  
**FORENSIC SCIENCE CURRICULUM**  
**Sample Plan of Study**  
**Bachelor of Science Degree (135 s.h.)**

**Year One:**

<b>Fall Semester</b>	<b>s.h.</b>	<b>Winter Semester</b>	<b>s.h.</b>
BIO 1030 + LB General Biology I* (CC-6A)	4		
CHM 1110 + LB General Chemistry I* (CC-6B)	4	FOR 1010 + LB Intro Forensic Science*	4
MTH 1050 College Algebra (CC-5)	4	CHM 1120 + LB General Chemistry II*	4
UNV 1010 Transition to Higher Education	1	MTH 1210 Pre-Calculus	5
WRT 1010 College Composition I (CC-1A)	<u>3</u>	WRT 1020 College Composition II*	<u>3</u>
	<b>16</b>		<b>16</b>

**Year Two:**

<b>Fall Semester</b>	<b>s.h.</b>	<b>Winter Semester</b>	<b>s.h.</b>
CHM 2210 + LB Organic Chemistry I*	4	BIO 2450 + LB Anatomy & Physiology I	4
MTH 2510 Calculus w/Analytic Geometry*	5	MTH 2350 Probability & Statistics*	4
CSC 1010 Explore Computer Sci	1	CHM 2220 + LB Organic Chemistry II	4
SC-8B Religious Studies (RST)	3	COM 2350 Public Speaking (CC-1B)	3
CC-2 Intercultural Knowledge	<u>3</u>	FOR 2100 Forensic Sci Research Methods	<u>1</u>
	<b>16</b>		<b>16</b>

**Summer Semester (Year 2 or 3)**

FOR 3430 + LB Forensic Anthropology or	
FOR 4640 + LB Toxicology	<u>4</u>
	<b>4</b>

**Year Three:**

<b>Fall Semester</b>	<b>s.h.</b>	<b>Winter Semester</b>	<b>s.h.</b>
BIO 3010 + LB Genetics	4	CHM 3610 + LB Biochemistry	4
FOR 3410 + LB Impressions & Trace Evidence	4	FOR 3420 + LB Firearm & Tool Mark Analysis	4
PHY 2630 + LB Physics for Scientists I	4	FOR 4650 + LB Ethics & Expert Testimony	3
FOR 3040 Criminal Law & Procedure	3	FOR 3210 Princ of Criminology (CC-4)	3
PSY 1010 General Psychology (CC-4)	<u>3</u>	PHY 2640 + LB Physics for Scientists II	<u>4</u>
	<b>18</b>		<b>18</b>

**Summer Semester (Year 2 or 3)**

FOR 3430 + LB Forensic Anthropology or	
FOR 4640 Toxicology	<u>4</u>
	<b>4</b>

**Year Four:**

<b>Fall Semester</b>	<b>s.h.</b>	<b>Winter Semester</b>	<b>s.h.</b>
CHM 4510 + LB Instrumental Analysis	4	BIO 4410 + LB Molecular Biology	3
FOR 4520 + LB Forensic Biology	4	FOR 4550 + LB Forensic Chemistry II	4
FOR 4540 + LB Forensic Chemistry I	4	SC-8A RST 3100 or equivalent	3
SC-9 Diverse Perspectives	3	CC-3 Civic and Global Identity	3
SC-7 Literature & Informational Fluency	<u>3</u>	FOR 4950 Senior Seminar	<u>2</u>
	<b>18</b>		<b>16</b>

# Students must complete the pre-forensic science block of courses (\*) with a specific GPA in order to be considered for Forensic Science Program.

\*These courses must be completed with a minimum of a 2.75 GPA in order to be eligible to apply for acceptance into the Forensic Science Program.

Please note: "Sample Plan of Study" was designed with pre-requisite courses in mind. Please see Academic Advisor for alternate course selection if changing semester course sequence.