

THE UNIVERSITY OF TEXAS AT EL PASO

Update: NCM 4-10-2018

College of Science

Forensic Biology - starting with MATH 1411

FRESHMEN YEAR					
Semester 1		Semester 2		Summer Sessions	
MATH 1411 - Calculus I	4	STAT 2480 - Statistics	4	HIST 1301 - History I	3
BIOL 1305-1105 - General Biology I	4	BIOLOGY 1306-1106 - General Biology II	4	HIST 1302 - History II	3
CHEM 1305-1105 - General Chemistry I	4	CHEM 1306-1106 - General Chemistry II	4		
SCI 1301 - Science and Math for 21 st Century	3	PSYC 1301 - Psychology	3		
<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>6</b>
SOPHOMORE YEAR					
Semester 1		Semester 2		Summer Sessions	
CHEM 2324-2124 - Organic Chemistry I	4	MICR 2340-2141 - Microbiology	4	ART 1300 - Art Appreciaton	3
PHYS 1403 - Algebra Based Physics	4	CHEM 2325-2125 - Organic Chemistry II	4		
CRIJ 1301 - Criminal Justice	3	PHYS 1404 - Algebra Based Physics	4		
RWS 1301 - Writing I	3	RWS 1302 - Writing II	3		
<b>GPA</b>	<b>14</b>	<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>3</b>
JUNIOR YEAR					
Semester 1		Semester 2		Summer Sessions	
BIOL 3320 - Genetics	3	FORS 3371 - Forensic Science II	3	POLS 2310 - Government 1	3
FORS 3370 - Forensic Biology	3	BIOL 3375 - Forensic Pathology	3	POLS 2311 - Government II	3
COMM 1301 - Communications	3	CHEM 3330 - Biochemistry	3		
BIOL 3314-3114 - Molecular Cell Biology	4	BIOL 3357 - Forensic DNA	3		
<b>GPA</b>	<b>13</b>	<b>GPA</b>	<b>12</b>	<b>GPA</b>	<b>3</b>
SENIOR YEAR					
Semester 1		Semester 2		Summer Sessions	
BIOL 4395 - Population Genetics	3	Upper Divison Biology Course	3		
BIOL 3351 - Toxicoloty	3	Upper Divison Biology Course	3		
Phil 2306 - Ethics	3	Upper Divison Biology Course	3		
Upper Divison Biology Course	3	Upper Divison Biology Course	3		
<b>TOTAL</b>	<b>12</b>	<b>TOTAL</b>	<b>12</b>	<b>TOTAL</b>	<b>0</b>

This is just a sample. Your 4-year plan can be different.

Total Hours

Notes:

**Forensic Chemistry - Starting with MATH 1411**

<b>FRESHMEN YEAR</b>					
<b>Semester 1</b>		<b>Semester 2</b>		<b>Summer Sessions</b>	
MATH 1411 - Calculus I	4	MATH 1312 - Calculus II	3	SCI 1301 - Science and Math 21st Century	3
BIOL 1305-1105 - General Biology I	4	BIOLOGY 1306-1106 - General Biology II	4	COMM 1301 - Communication	3
CHEM 1305-1105 - General Biology II	4	CHEM 1306-1106 - General Chemistry II	4		
RWS 1301 - Writing I	3	RWS 1302 - Writing II	3		
<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>14</b>	<b>GPA</b>	<b>6</b>
<b>SOPHOMORE YEAR</b>					
<b>Semester 1</b>		<b>Semester 2</b>		<b>Summer Sessions</b>	
MATH 2313 - Calculus III	3	CHEM 2322-2222 - Organic Chemistry II	5	PSYC 1301 - Psychology	3
CHEM 2321-2221 - Organic Chemistry I	5	PHYS 2421 - Calculus Based Physics II	5	ART 1300 - Art Appreciation	3
PHYS 2420 - Calculus Based Physics I	4	HIST 1302 - History II	3		
HIST 1301 - History I	3				
<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>13</b>	<b>GPA</b>	<b>6</b>
<b>JUNIOR YEAR</b>					
<b>Semester 1</b>		<b>Semester 2</b>		<b>Summer Sessions</b>	
STAT 2480 - Statistics	4	CHEM 3332 - Biochemistry II	3	POLS 2311 - Government II	3
CHEM 3330 - Biochemistry I	3	CHEM 3352 - Physical Chemistry II	3		
CHEM 3351 - Physical Chemistry I	3	PHIL 2305 - Ethics	3		
CHEM 3310 - Analytical Chemistry	3	POLS 2310 - Government I	3		
FORS 3370 - Forensic Science I	3	FORS 3371 - Forensic Science II	3		
<b>GPA</b>	<b>16</b>	<b>GPA</b>	<b>15</b>	<b>GPA</b>	<b>3</b>
<b>SENIOR YEAR</b>					
<b>Semester 1</b>		<b>Semester 2</b>		<b>Summer Sessions</b>	
BIOL 3375 - Forensic DNA	3	Upper-Division Chemistry Course	3		
BIOL 3351 - Forensic Toxicology	3	Upper-Division Chemistry Course	3		
Upper-Division Chemistry Course	3	Upper-Division Chemistry Course	3		
CRIJ 1301 - Criminal Justice	3	Upper-Division Chemistry Course	2		
<b>GPA</b>	<b>12</b>	<b>GPA</b>	<b>11</b>	<b>GPA</b>	<b>3</b>
				<b>GPA</b>	

This four-year plan is a sample. Your plan may differ.

**MATH 1312 is a pre-requisite and does not count in hours**  
**MATH 2313 is a pre-requisite and does not count in hours**  
**Total Hours**

**Notes:**