

**2008-2010 Molecular Biology and Criminology**

Faculty Advisor: \_\_\_\_\_

Pre- Health: YES NO

**Double Major**

Contact Info: \_\_\_\_\_

<b>STUDENT NAME:</b>					
<b>STUDENT ID:</b>					
Course Title	Course #	HR	UTD	Grade	Transfer
<b>Core Curriculum 24Hrs (ALL LL)</b>					
Rhetoric ( Composition II)	RHET 1302	3			
US & Texas History <sup>2</sup>		3			
US & Texas History <sup>2</sup>		3			
US/TX Government	GOVT 2301	3			
US/TX Government	GOVT 2302	3			
Humanities <sup>2</sup>		3			
Visual & Performing Arts <sup>2</sup>		3			
Social & Behav Sci: Macro or Micro Economics	ECON 2301/2302	3			
<b>Math &amp; Science 35-36 Hrs (26-30 LL, 6-10 UL)</b>					
Differential Calculus <sup>3</sup>	MATH 2413	4			
Integral Calculus <sup>3</sup>	MATH 2414	4			
General Chemistry I	CHEM 1311	3			
General Chemistry Lab I	CHEM 1111	1			
General Chemistry II	CHEM 1312	3			
General Chemistry Lab II	CHEM 1112	1			
Intro Organic Chemistry I <sup>4</sup>	CHEM 2323	3			
Intro Organic Chemistry Lab I	CHEM 2123	1			
Intro Organic Chemistry II <sup>4</sup>	CHEM 2325	3			
Intro Organic Chemistry Lab II	CHEM 2125	1			
Physics for BioSciences I (Mech & Heat)	PHYS 3341	3			
Physics Lab 1	PHYS 1101	1			
Physics for BioSciences II (Electro. & Waves)	PHYS 3342	3			
Physics Lab II	PHYS 1102	1			

<sup>1</sup> CRIM 3300 satisfies the Advanced Writing Requirement

<sup>2</sup> See Advisor for a list of approved courses.

<sup>3</sup> For the BA, students may take MATH 1325 Applied Calculus and either STAT 3332 Statistics for Life Sciences or SOC 3405 Introduction to Social Statistics with Lab

<sup>4</sup> Satisfies the Advanced Elective Requirement

<sup>5</sup> May be substituted with research hrs. (BIOL 3V96. BIOL 4390 or BIOL 4399) with permission of the Biology Undergraduate Advisor to ensure equivalent training in recombinant DNA analysis.

<sup>6</sup> Or another course with distributive justice emphasis, such as SOC 4361 or ECO 4320

<sup>7</sup> See Advisor for List

<sup>8</sup> Required only for Freshman

<b>PREPARED BY:</b>					
<b>DATE:</b>					
Course Title	Course #	HR	UTD	Grade	Transfer
<b>Biology BS 39 Hrs (10 LL, 29 UL)</b>					
Intro to Modern Biology I & wkshp	BIOL 2311/2111	4			
Intro to Modern Biology II & wkshp	BIOL 2312/2112	4			
Intro Biology Lab	BIOL 2281	2			
Classical & Molec Genetics & wkshp	BIOL 3301/3101	4			
Molecular & Cell Biology & wkshp	BIOL 3302/3102	4			
Forensic Biology	BIOL 3318	3			
Biochemistry I & wkshp	BIOL 3361/3161	4			
Biochemistry II & wkshp	BIOL 3362/3162	4			
OR Microbial Physiology	BIOL 3335	3			
Biochemistry Lab	BIOL 3380	3			
Biophysical Chemistry	BIOL 4461	4			
Cell Biology Lab <sup>5</sup>	BIOL 4380	3			
<b>Crime &amp; Justice Studies 33 Hrs (All UL)</b>					
Crime & Civil Liberties <sup>1</sup>	CRIM 3300	3			
Theories of Justice <sup>6</sup>	CRIM 3301	3			
Advanced Criminology	CRIM 3302	3			
Advanced Criminal Justice	CRIM 3303	3			
Research Methods in CJS Studies	CRIM 3304	3			
Comparative Justice Systems	CRIM 3319	3			
Social Control & Criminal Sanctions	CRIM 4305	3			
Senior Seminar	CRIM 4321	3			
Major & Related Elective <sup>7</sup>		3			
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<b>Other 1 Hr (LL)</b>					
Oral Communications <sup>8</sup>	RHET 1101	1			

**Minimum Hours: 128-129\***

\* Transfer student w/ 8 hours in BIOL I & II w/lab and no RHET 1101 may graduate with 125-126 hours