

**The University of Texas at Arlington**  
**Dual Program**  
**B.S. in Biology and Master of Healthcare Administration**  
**2012**

**\*The Masters Portion of the degree is a 24 month evening program-- 6 hrs is taken each semester. A 3.2 cumulative GPA for the last 60 hours and an acceptable GRE score are required for admittance to the MS program. Both degrees are awarded upon completion of entire program.**

NAME: \_\_\_\_\_ STUDENT ID: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

PREPARED BY: \_\_\_\_\_ ADVISOR: \_\_\_\_\_ DATE: \_\_\_\_\_ APPROVED BY: \_\_\_\_\_ DEPARTMENT CHAIRMAN: \_\_\_\_\_ DATE: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_ ACADEMIC DEAN: \_\_\_\_\_ DATE: \_\_\_\_\_ CERTIFIED: \_\_\_\_\_ REGISTRAR: \_\_\_\_\_ DATE: \_\_\_\_\_

	Hours Earned	Hours Needed		Hours Earned	Hours Needed
<b>English (9 Hours)</b>			<b>Chemistry (16 Hours)</b>		
1301 - Composition I		3	1441 - Gen Chem I w/lab		4
1302 - Composition II		3	1442 - Gen Chem II w/lab		4
3 hrs. Literature		3	2321 - Org Chem I Lecture		3
<b>Total</b>		<b>9</b>	2181 - Org Chem I Lab		1
			2322 - Org Chem II Lecture		3
<b>Liberal Art/Speech Requirement (3 Hours)</b>			2182 - Org Chem II Lab		1
COMS 2302 or 23xx		3	<b>Total Chemistry</b>		<b>16</b>
<b>Total</b>		<b>3</b>			
<b>Political Science (6 Hours)</b>			<b>Physics (8 Hours)</b>		
2311 - U.S. Govt.		3	1441 - Gen Coll. Physics I		4
2312 - State & Local		3	1442 - Gen. Coll. Physics II		4
<b>Total</b>		<b>6</b>	<b>Total Physics</b>		<b>8</b>
<b>History (6 Hours)</b>			<b>MAJOR: BIOLOGY (37 Hours)</b>		
1311 - U.S. History I		3	1441 - Cell & Molecular		4
1312 - U.S. History II		3	1442 - Structure & Function		4
<b>Total</b>		<b>6</b>	3315 - Genetics		3
<b>Mathematics (6 Hours)</b>			3444 - General Microbiology		4
1315 Business Math I or 1302 Algebra		3	<b>22 Hrs. From Below*:</b>		22
1316 Business Math II		3	**2457 - A & P I		
<b>Total</b>		<b>6</b>	3301 /3333- Cell Phys/Bio		
<b>ELECTIVES (15 Hrs.)</b>			3312 - Immunology		
Fine Arts		3	3442 - Animal Physiology		
ECON 2305 as Social Science		3	3309 - Medical Terminology		
<b>Undergraduate Business Courses*</b>		9	4312 - Virology		
**9 -11 Hrs. of Approved Upper Level Business Crses.			4315 - Endocrinology		
<b>Total</b>		<b>15</b>	4357- Health Psyc		
			*or approved substitute		
<b>CSE Requirement (INSY 2303)</b>			**2457 applies to the required biology,		
<b>Total</b>		<b>3</b>	but is not upper level, and does not		
			apply toward the 36 hrs advanced needed.		
<b>Must apply to Graduate Program one semester prior to completion of all required undergraduate coursework</b>					
			<b>Total Biology Hours:</b>		<b>37</b>
<b>**GRADUATE COURSEWORK - Check with NCAD Graduate Advisor 817-272-0698</b>			<b>Transfer Credits:</b>		
		36	Community College Hrs. - 72 Hrs. Max.		
			<b>**Advanced Hour Total - 36 Hr. Minimum</b>		
			Advanced = 3000/4000 level coursework.		
			<b>Total Undergrad Hours:</b>		<b>109</b>
			<b>Total Graduate Hours:</b>		<b>36</b>
<b>TOTAL HOURS NEEDED: 109 undergraduate hours, plus 36 hours of graduate credit</b>					

Advisors: Jane Pugh - Room 345-C Life Science  
 Linette Tucker - Room 345-A LS

Alex Ferracuti - Room 345-B LS  
 Megan Juel - Room 346 LS