

The University of Texas at Arlington
Five Year Dual Program
B.S. in Biology and Master of Healthcare Administration
2009

***The Masters Portion of the degree is a 24 month part time evening program-- 6 hrs is taken each semester. A 3.0 cumulative GPA and 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: _____ APPROVED BY: _____
 Advisor Date Department Chairman Date

APPROVED BY: _____ CERTIFIED: _____
 Academic Dean Date Registrar Date

| | Hours Earned | Hours Needed | | Hours Earned | Hours Needed |
|---|--------------|---------------|---|--------------|--------------|
| English (9 Hours) | | | Chemistry (16 Hours) | | |
| 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 |
| Total | | 9 | 2181 - Org Chem I Lab | | 1 |
| | | | 2322 - Org Chem II Lecture | | 3 |
| Liberal Art/Speech Requirement (3 Hours) | | | 2182 - Org Chem II Lab | | 1 |
| COMS 3302 or BIOL 3305 | | 3 | Total Chemistry | | 16 |
| Total | | 3 | | | |
| Political Science (6 Hours) | | | Physics (8 Hours) | | |
| 2311 - U.S. Govt. | | 3 | 1441 - Gen Coll. Physics I | | 4 |
| 2312 - State & Local | | 3 | 1442 - Gen. Coll. Physics II | | 4 |
| Total | | 6 | Total Physics | | 8 |
| | | | | | |
| History (6 Hours) | | | MAJOR: BIOLOGY (37 Hours) | | |
| 1311 - U.S. History I | | 3 | 1441 - Cell & Molecular | | 4 |
| 1312 - U.S. History II | | 3 | 1442 - Structure & Function | | 4 |
| Total | | 6 | 3315 - Genetics | | 3 |
| | | | 3444 - General Microbiology | | 4 |
| Mathematics (6 Hours) | | | 22 Hrs. From Below*: | | 22 |
| 1315 Business Math I or 1302 Algebra | | 3 | 2457 - A & P I | | |
| 1316 Business Math II | | 3 | 3301 /3333- Cell Phys/Bio | | |
| Total | | 6 | 3312 - Immunology | | |
| | | | 3442 - Animal Physiology | | |
| ELECTIVES (15 Hrs.) | | | 3309 - Medical Terminology | | |
| Fine Arts | | 3 | 4312 - Virology | | |
| ECON 2305 as Social Science | | 3 | 4315 - Endocrinology | | |
| Undergraduate Business Courses* | | 9 | 4354 - Env. Health | | |
| *9 Hrs. of Approved Upper Level Business Crses. | | | *or approved substitute | | |
| Total | | 15 | | | |
| | | | | | |
| CSE Requirement (INSY 2303 OR BIOL 1450) | | | | | |
| Total | | 3 OR 4 | | | |
| | | | | | |
| Must apply to Graduate Program one semester prior to completion of all required undergraduate coursework | | | | | |
| | | | Total Biology Hours: | | 37 |
| | | | | | |
| **GRADUATE COURSEWORK - Check with HCAD Graduate Advisor 817-272-3004 | | 36 | Transfer Credits: | | |
| | | | Community College Hrs. - 72 Hrs. Max. | | |
| | | | | | |
| http://www2.uta.edu/gradbiz/HealthAdmin/curriculum.htm | | | Advanced Hour Total - 36 Hr. Minimum | | |
| | | | Advanced = 3000/4000 level coursework. | | |
| | | | | | |
| | | | Total Undergrad Hours: | | 109 |
| | | | Total Graduate Hours: | | 36 |
| | | | | | |
| TOTAL HOURS NEEDED: 109 undergraduate hours, plus 36 hours of graduate credit | | | | | |

Advisors: Jane Pugh - Room 345-C Life Science Camesha Flowers - Room 345-B LS
 Linette Tucker - Room 345-A LS Alex Ferracuti - Room 346 LS