

**The University of Texas at Austin, School of Nursing**  
Graduate Student Affairs Office

**Alternate Entry-MSN/Ph.D Prerequisite Course Equivalencies**

<b>Prerequisite Course</b>	<b>The University of Texas at Austin</b>	<b>Austin Community College</b>	<b>Texas A&amp;M University</b>	<b>Texas State University</b>
*+Human Anatomy or Human Anat. & Phys. I	<b>BIO 416K</b>	<b>BIOL 2304 or 2101 or 2714</b>	<b>BIOL 219/319 or Zool 219/319</b> (VAPH 305)	<b>BIOL 2340 or 2451</b>
*Human Physiology or Human Anat. & Phys. II	<b>BIO 416L</b>	<b>BIOL 2305 or 2402 or 2430 or 2724</b>	<b>BIOL 220/320 or Zool 220/320</b> (VTPP 423)	<b>BIO 2430 or 2350 or 2452</b>
+General Chemistry	<b>CH 313N</b> (CH 301)	<b>CHEM 1614</b> (CHEM 1305, 1311, 1634)	<b>CHEM 101</b> (CHEM 102)	<b>CHEM 2330</b> (CHEM 1341/1342 or 1410/1420)
+General Microbiology	<b>BIO 226N</b>	<b>BIOL 2420 or 2421 or 1703 or 1704 or 2704</b>	<b>BIOL 206 or MICR 206</b> (MICR 251/351 or VTPB 405)	<b>BIO 2400 or 2440 or 3440</b> (ANS 2440)
Introduction to Genetics	<b>BIO 311C</b> (BIO 325)	<b>BIOL 1406 or 1654</b>	<b>BIOL 111 or 113</b> (GENE 301, 302, MARB 301)	<b>BIO 1430</b> (BIO 2450)
*Pharmacology	<b>PHR 338</b> (Fall Semester only.)	<b>HPRS 2300</b>	<b>VTPP 425 or 430</b>	<b>No equivalent course.</b>
Human Growth & Development	<b>PSY 304</b> (HDF 313)	<b>PSYC 1643, or 2308, or 2309, or 2314.</b> (TECA 1354)	<b>PSYC 307</b>	<b>ED 4313 or 4314</b> <b>CI 4313 or 4314</b> <b>PSY 3300 or FCD 1351</b>
Nutrition	<b>NTR 306</b> (NTR 311 or NTR 312)	<b>NTR 1623 or NSC 1623 or BIO 1643 or BIOL 1323</b>	<b>NUTR 202 or 203</b> (SCNT 202, or FST 202, or FSTC 202)	<b>NUTR 2360 or HE 2335 or 2367</b> (FCS 2367)
Statistics (Upper Division)	<b>EDP 371</b> (SOC 317L or PSY 418)	<b>PSYC 2317 or 2643</b> (Soc 2743)	<b>STAT 302</b> (SOCI 229)	<b>PSY 3301 or 3387</b> (CHEM 3410)

Recommended courses are in **BOLD**, other acceptable courses are in parentheses.

**To evaluate other courses not listed above, email syllabi to [rortiz@austin.utexas.edu](mailto:rortiz@austin.utexas.edu).**

**Prerequisite Course Policies**

- A grade of “C” or higher must be earned in all prerequisite courses.
- All **prerequisite courses** must be complete before **ENROLLING** in the AE program, not by the application deadline. The program typically starts around **June 1<sup>st</sup>**.
- Applicants **MUST** have completed a minimum of **FIVE** prerequisite courses by **December 31<sup>st</sup>**.
- **+Three of the five** completed courses must include Human Anatomy, General Chemistry, and General Microbiology, plus any two other prerequisite courses.
- Final grades for any prerequisite courses in progress during the semester of application (Fall) must be received in the Graduate Student Affairs Office by **January 5<sup>th</sup>**. See “Application Information” for further instructions.
- \*Applicants **MUST** have completed the **Human Anatomy, Human Physiology, and Pharmacology courses** within the **past six years** from the date of anticipated AE program enrollment.
- Some prerequisite courses are available in distance learning format. Pre-approved distance learning courses are on the reverse of this page. It is **NOT** recommended that applicants take Anatomy and Physiology online.
- All prerequisite courses are subject to approval by the Graduate Student Affairs Office.

To request an evaluation of your transcripts for completion of the prerequisite courses, please email ([rortiz@austin.utexas.edu](mailto:rortiz@austin.utexas.edu)), mail, or fax your request, your contact information, and copies of your transcripts to: School of Nursing, Graduate Student Affairs Office, 1700 Red River, Austin, TX 78701. FAX: (512) 232-4777.

Revised: November 2, 2009 by Rudy Ortiz

**Pre-Approved Distance Learning Courses  
For Alternate Entry Prerequisites**  
*(Course number subject to change. Check with course offering institution)*

**Microbiology**

BIOSCI 40	Introduction to Microbiology	Sierra College	<a href="http://lrc.sierracollege.edu/dl/">http://lrc.sierracollege.edu/dl/</a>
MMBIO 221	General Microbiology	Brigham Young University	<a href="http://elearn.byu.edu">http://elearn.byu.edu</a>
BIO 201	General Microbiology I	Ivy Tech Community College	<a href="http://ivytech7.cc.in.us/distance-education/">http://ivytech7.cc.in.us/distance-education/</a>
NAS 185-35	Microbiology	Piedmont Virginia Community College	<a href="http://www.pvcc.edu/distancelearning/default1.htm">www.pvcc.edu/distancelearning/default1.htm</a>
MBC 2004	Introduction to Microbiology	Gulf Coast Community College	<a href="http://de.gulfcoast.edu">http://de.gulfcoast.edu</a>
BI-234	Introductory Microbiology	Clackamas Community College	<a href="http://dl.clackamas.edu/">http://dl.clackamas.edu/</a>

**Genetics**

MBIOS 301	General Genetics (prerequisite required)	Washington State University	<a href="http://distance.wsu.edu/">http://distance.wsu.edu/</a>
BIO 115	Human Genetics	Arapahoe Community College	<a href="http://www.arapahoe.edu/online/index.html">www.arapahoe.edu/online/index.html</a>
GCD 3022	Genetics (prerequisite required)	University of Minnesota	<a href="http://www.cce.umn.edu/excelsior">www.cce.umn.edu/excelsior</a>
BIOL 275	Genetics and Reproduction	Brigham Young University	<a href="http://elearn.byu.edu">http://elearn.byu.edu</a>

**Pharmacology**

NUR 211	Clinical Pharmacology in Nursing (prerequisite required)	Farmingdale College	<a href="http://www.farmingdale.edu/ifs_prospective_students.html">www.farmingdale.edu/ifs_prospective_students.html</a>
NURS 5140	Pharmacology for Primary Care Practitioners (prerequisite required)	University of Wyoming	<a href="http://ecampus.uwyo.edu">http://ecampus.uwyo.edu</a>
MEA 218	Pharmacology	Ivy Tech Community College	<a href="http://ivytech7.cc.in.us/distance-education/">http://ivytech7.cc.in.us/distance-education/</a>
NURS B219	Pharmacology	Indiana University	<a href="http://scs.indiana.edu/univ/undergradcourses.html">http://scs.indiana.edu/univ/undergradcourses.html</a>

**Human Growth and Development**

PSY 304	Introduction to Child Psychology	UT Distance Education Center	<a href="http://www.utexas.edu/cee/uex">www.utexas.edu/cee/uex</a>
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**Nutrition**

NTR 312	Introductory Nutrition	UT Distance Education Center	<a href="http://www.utexas.edu/cee/uex">www.utexas.edu/cee/uex</a>
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**Statistics**

EDP 371	Introduction to Statistics	UT Distance Education Center	<a href="http://www.utexas.edu/cee/uex">www.utexas.edu/cee/uex</a>
N 347	Statistical Methods in Nursing	UT Distance Education Center	<a href="http://www.utexas.edu/cee/uex">www.utexas.edu/cee/uex</a>
PSY 317	Statistical Methods in Psychology	UT Distance Education Center	<a href="http://www.utexas.edu/cee/uex">www.utexas.edu/cee/uex</a>