



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences in Health Sciences  
Guided Pathway  
Effective for the 2016-2017 Catalog**



**First Year NCTC**

FIRST SEMESTER	SECOND SEMESTER
<b>ITSW 1307</b> Introduction to Database	<b>ITSE 1345</b> Introduction to Oracle SQL
<b>ITSE 1346</b> Database Theory and Design	<b>EECT 1300</b> Technical Customer Service
<b>ITNW 1358</b> Network +	<b>ITSE 2317</b> Java Programming
<b>ITSY 1342</b> Information Technology Security	<b>ITSE 2302</b> Intermediate Web Programming
<b>ITSE 1303</b> Introduction to MySQL	<b>ITSW 2337</b> Advanced Database

Total Semester Hours: 15

Total Semester Hours: 15

**Second Year NCTC**

It is best to apply to Texas Woman's University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
<b>C ENGL 1301</b> Composition I <sup>(core 010)</sup>	<b>C ENGL 2311</b> Technical & Business Writing <sup>(core 010)</sup>
<b>C ARTS 1301</b> Art Appreciation <sup>*(core 050)</sup>	<b>ITSE 2358</b> Oracle Database Administration II
<b>ITSE 2354</b> Advanced Oracle PL/SQL	<b>ITSE 2344</b> Oracle Database Structure & Data Warehousing
<b>ITSE 2356</b> Oracle Database Administration I	<b>C GOVT 2305</b> Federal Government <sup>(core 070)</sup>
<b>C MATH 1332</b> Contemporary Mathematics <sup>(core 020)</sup>	<b>ITSE 2380</b> Co. Ed. - Computer Programmer

Total Semester Hours: 15

Total Semester Hours: 15

**AAS: Database Administration**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year Texas Woman's University**

FIRST SEMESTER	SECOND SEMESTER
<b>C GOV 2023</b> Texas Government ( <b>GOVT 2306</b> ) <sup>(core 070)</sup>	<b>C PHIL 3053</b> Ethics* ( <b>PHIL 2306</b> ) <sup>(core 040)</sup>
<b>C HIST 1013</b> History of the United States, 1492 to 1865 ( <b>HIST 1301</b> ) <sup>(core 060)</sup>	<b>C HIST 1023</b> History of the United States, 1865 to present ( <b>HIST 1302</b> ) <sup>(core 060)</sup>
<b>C Life &amp; Physical Science</b> <sup>(core 030)</sup>	<b>C Life &amp; Physical Science</b> <sup>(core 030)</sup>
<b>C SOCI 1013</b> Intro. to Sociology. ( <b>SOCI 1301</b> ) <sup>(core 080)</sup>	<b>C HS 3133</b> Women's Health <sup>(core 090)</sup>
<b>C Mathematics or Wellness</b> <sup>(core 090)</sup>	<b>Choose Area of Emphasis with Advisor</b>

Total Semester Hours: 15

Total Semester Hours: 15

**Fourth Year Texas Woman's University**

FIRST SEMESTER	SECOND SEMESTER
<b>Choose Area of Emphasis with Advisor</b>	<b>Choose Area of Emphasis with Advisor</b>
<b>Choose Area of Emphasis with Advisor</b>	<b>Choose Area of Emphasis with Advisor</b>
<b>Choose Area of Emphasis with Advisor</b>	<b>Choose Area of Emphasis with Advisor</b>
<b>HS 4903</b> Professionalism & Ethics in Health Care	<b>Choose Area of Emphasis with Advisor</b>
<b>HS 4903</b> Health Care in Multicultural Settings	<b>HS 4743</b> Assessing, Planning & Evaluation for Professionals

Total Semester Hours: 15

Total Semester Hours: 15

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- C This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- () Course numbers shown in parentheses are equivalent to these courses at Texas Woman's University.

*For questions about the TWU portion of this degree plan,  
Contact the Academic Advising Office at 940-898-2852.*