

### AAS in Database Administration to Bachelor of Applied Arts & Sciences in Business Effective for the 2017-2018 Catalog



# **First Year - NCTC**

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

Total Semester Hours: 15

Total Semester Hours: 15

#### Second Year - NCTC

It is best to apply to TWU 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
<sup>C</sup> ENGL 1301Composition I <sup>(core 010)</sup>	<sup>C</sup> ENGL 2311 Technical & Business Writing <sup>(core 010)</sup>
CARTS 1301 Art Appreciation*(core050)	ITSE 2333 – Implementing a Database on Microsoft SQL
	Server
ITSE 2354 Advanced Oracle PL/SQL	ITNW 1355 – Information Storage and Management
ITSE 2356 Oracle Database Administration I	
<sup>C</sup> MATH 1332 Contemporary Mathematics <sup>(core020)</sup>	<sup>C</sup> GOVT 2305 Federal Government <sup>(core 070)</sup>
	ITSE 2380 Co. Ed Computer Programmer
Total Semester Hou	rs: 15 Total Semester Hours: 15

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
<sup>C</sup> Life & Physical Science <sup>(core 030)</sup>	<sup>C</sup> Life & Physical Science <sup>(core 030)</sup>
<sup>C</sup> Language, Philosophy & Culture <sup>(core 040)*</sup>	<sup>C</sup> HIST 1023 US History II (HIST 1302) <sup>(core 060)</sup>
<sup>C</sup> HIST 1013 US History I (HIST 1301) <sup>(core 060)</sup>	<sup>C</sup> GOV 2023 Texas Government (GOVT 2306) <sup>(core 070)</sup>
<sup>c</sup> Social/Behavioral Sciences <sup>(core 080)*</sup>	<sup>c</sup> Component Area Option <sup>(core 090)</sup>
BUS 3003 Principles of Management	<sup>C</sup> BUS 3393 Law for Women <sup>(core 090)</sup>
Tatal Operation	Tatal Oans at a llaway 45

Total Semester Hours: 15

Total Semester Hours: 15

### Fourth Year - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
BUS 3513 Professional Presentation Strategies	BUS 4223 Human Behavior in Business Admin
BUS 3113 Principles of Marketing	BUS 3243 Entrepreneurship
BUS 3163 Business Communications	BUS 4903 ST: Finance for Small Business
BUS 3183 International Business <sup>GP</sup>	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

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.

<sup>c</sup> 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 <u>also</u> 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 guided pathway, Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu