



**AAS in Respiratory Care to  
Bachelor of Applied Arts & Sciences in Business  
2018-2019 Catalog**



**First Year Tyler Junior College**

PRE-REQUISITES	
<sup>C</sup> MATH 1314 – College Algebra (020)	<sup>C</sup> SOCI 1301 – Introduction Sociology (080)
<sup>C</sup> BIOL 2401 – Anatomy and Physiology I (030)	RSPT 1101 – Introduction to Respiratory Care
<sup>C</sup> CHEM 1406 – Intro. Chemistry I – Allied Health Emphasis (030)	

Total semester hours: 15

FIRST SEMESTER	SECOND SEMESTER
<sup>C</sup> BIOL 2402 – Anatomy and Physiology II (030)	BIOL 2420 – Microbiology for Non-Science Majors
<sup>C</sup> ENGL 1301 – Composition I (010)	<sup>C</sup> SPCH 1315 – Public Speaking * (010)
RSPT 1227 – Applied Physics for Respiratory Care	RSPT 1331 – Respiratory Care Fundamentals II
RSPT 1307 – Cardiopulmonary Anatomy and Physiology	RSPT 2139 – Advanced Cardiac Life Support
RSPT 1329 – Respiratory Care Fundamentals I	RSPT 2210 – Cardiopulmonary Disease
RSPT 2217 – Respiratory Care Pharmacology	RSPT 1267 – Practicum (or Field Exp.) – Resp. Care/Therapist
RSPT 1166 – Practicum (or Field Exp.) – Resp. Care/Therapist	

Total semester hours: 18

Total semester hours: 15

SUMMER I	
RSPT 2266 – Practicum (or Field Exp.) – Resp. Care/Therapist	RSPT 2414 – Mechanical Ventilation

Total semester hours: 6

**Second Year Tyler Junior College**

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 (12 SCH)	
<sup>C</sup> ARTS 1301 Art Appreciation <sup>050</sup>	RSPT 2425 Cardiopulmonary Diagnostics
RSPT 2353 Neonatal/Pediatric Cardiopulmonary Care	RSPT 2267 Practicum (or Field Experience)

**AAS: Respiratory Care**

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 (15 SCH)	SECOND SEMESTER (15 SCH)
<sup>C</sup> HIST 1013 US History I <sup>060</sup> (HIST 1301)	<sup>C</sup> HIST 1023 US History II <sup>060</sup> (HIST 1302)
<sup>C</sup> GOV 2013 U.S. Government <sup>070</sup> (GOVT 2305)	<sup>C</sup> GOV 2023 Texas Government <sup>070</sup> (GOVT 2306)
<sup>C</sup> Language, Philosophy & Culture <sup>040*</sup>	<sup>C</sup> Core Component Area Option <sup>090*</sup>
3 Semester Credits of Electives*	3 Semester Credits of Electives*
BUS 3003 Principles of Management	<sup>C</sup> BUS 3393 Law for Women <sup>090</sup>

**Fourth Year Texas Woman's University**

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
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

**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 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).

<sup>GP</sup>TWU Global Perspective graduation requirement

( )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*