

**Missouri State University -- College of Health and Human Services
Department of Health, Physical Education, and Recreation**

Respiratory Therapy/Science (comprehensive)

Bachelor of Science

Updated May 2009

This is a model plan four year graduation plan. Your path to graduation may vary slightly based on factors such as college credit you earned while in high school, your choice of general education electives, and placement in English and Mathematics.

This degree program can be completed in eight semesters and one summer.

First Semester (Fall)		Second Semester (Spring)	
ENG 110 - Writing I	3	CHM 160 - General Chemistry I	4
BMS 110 - Concepts in Biomedical Sciences or BIO 121 - General Biology	4	COM 115 - Public Speaking	3
IDS 110 - Intro to University Life	1	HST 121 or 122 - US History	3
MTH 130 or higher	3	ECO 155 - Prin Macroeconomics	3
PSY 121 - Introductory Psychology	3	Option area course (science)	3
CIS/CSC 101 - Computers for Learning	2		
Total Hours	16	Total Hours	16
Third Semester (Fall)		Fourth Semester (Spring)	
BMS 307 - Human Anatomy	4	BMS 308 - Human Physiology	4
Culture and Society/Humanities	3	BIO 210 - Elements of Microbiology	3
Writing II - ENG 210 or 221 recommended	3	Self-Understanding/Creativity and Vision	3
Option area course (science)	3	MTH 340 - Statistics	3
PED 100 - Fitness for Living	2	General Elective	3
Total Hours	15	Total Hours	16
Fifth Semester (Fall)		Sixth Semester (Spring)	
PLS 101 - American Democracy and Citizenship	3	BMS 561- Med/Pathologic Physiology recommended	4
PHY 123 - Intro to Physics I	4	BMS 562- Med/Pathologic Physiology lab recommended	1
Self-Understanding/Humanities	3	GEP 397 - Capstone Course	3
General Elective	3	RST 105 (taken at Ozarks Technical College)*	3
General Elective	3	General Elective	3
Total Hours	16	Total Hours	14
Summer session:			
Enter Respiratory Therapy Program at Ozarks Technical College in summer*			
Seventh Semester (Fall)		Eighth Semester (Spring)	
Respiratory Therapy Program at OTC*		Respiratory Therapy Program at OTC*	
Total Hours	16	Total Hours	16

* 35 credit hours accepted in transfer from Ozarks Technical College. Students must completed all required coursework at OTC and complete a registry level program.