

General Studies (**G.S.**) courses that are required/recommended for the major or are prerequisites to a major requirement:

**BIO 101**, Principles of Biology (Required)  
**BIO 250**, Anatomy and Physiology (Required)  
**PSY 101**, General Psychology (Required)  
**PSY 240**, Life-Span Developmental Psychology (Required)  
**CHE 101**, Introductory Chemistry (Required)  
 or **CHE 111**, General Chemistry I (Required)

**PHL 230**, Ethics (Required)  
 or **PHL 231**, Healthcare Ethics (Required)  
 or **PHL 232**, Business Ethics (Required)  
**MAT 116**, College Algebra (Preferred)  
 Please consult the university catalog for the complete  
 general studies curriculum and all course options.  
<http://catalog.missouriwestern.edu/undergraduate/>

## Sample Plan

(This sample plan does not include any developmental coursework or minor courses.)

FRESHMAN YEAR – First Semester			FRESHMAN YEAR – Second Semester		
<b>UNV 101</b>	The University Experience	1	<b>CHE 101 or CHE 111</b>	Introductory Chemistry w/ lab OR General Chemistry I	4-5
<b>BIO 101</b>	Principles of Biology	4	<b>CIVICS</b>	HIS 140, HIS 150 OR PSC 101	3
<b>PSY 101</b>	General Psychology	3	<b>ENG 108</b>	College Writing & Research	3
<b>ENG 104</b>	College Writing/Rhetoric	3	<b>Elective</b>	Free Elective	2
<b>MAT</b>	College Math Requirement	3	<b>G.S.</b>	Humanities and Fine Arts	3
Semester Credit Total:		14	Semester Credit Total:		15-16

SOPHOMORE YEAR – First Semester			SOPHOMORE YEAR – Second Semester		
<b>BIO 250</b>	Anatomy & Physiology	5	<b>BIO 251</b>	Medical & Public Health Microbiology	4
<b>PSY 240</b>	Life-Span Developmental Psychology	3	<b>G.S.</b>	Humanities	3
<b>PHL 230, 231 or 232</b>	Ethics, Healthcare Ethics, or Business Ethics	3	<b>BIO 375</b>	Pathophysiology	4
<b>COM 104</b>	Oral Communications	3	<b>Elective</b>	Free Elective	3
<b>ALH 106</b>	Medical Terminology	2			
Semester Credit Total:		16	Semester Credit Total:		14

JUNIOR YEAR – First Semester *			JUNIOR YEAR – Second Semester		
<b>RES 300</b>	Cardiopulmonary Assessment	3	<b>ALH 320</b>	Community & Public Health	3
<b>RES 310</b>	Respiratory Clinical Practice 1	3	<b>RES 315</b>	Respiratory Diagnostics 1	3
<b>RES 325</b>	Pharmacology for the Respiratory Therapist	3	<b>RES 360</b>	Respiratory Clinical Practice 2	3
<b>SWK 365</b>	Death and Dying	3	<b>RES 400</b>	Mechanical Ventilation	4
<b>RES 250</b>	Concepts of Respiratory Therapy	4	<b>Elective</b>	Free Elective	3
Semester Credit Total:		16	Semester Credit Total:		16

SENIOR YEAR – Summer Semester					
<b>RES 410</b>	Respiratory Clinical Practice 3 (1st 4 wk)	3			
Semester Credit Total:		3			

SENIOR YEAR – First Semester			SENIOR YEAR – Second Semester		
<b>ALH 330</b>	Intro to Epidemiology & Biostatistics	3	<b>RES 415</b>	Respiratory Diagnostics 2	3
<b>RES 405</b>	ACLS/PALS (Education)	3	<b>ALH 401</b>	Healthcare Leadership	3
<b>RES 420</b>	Respiratory Clinical Practice 4	4	<b>RES 460</b>	Respiratory Clinical Practice 5	4
<b>RES 430</b>	Neonatal and Pediatric Resp Care	4	<b>RES 470</b>	Senior Seminar - NBRC Prep	3
			<b>ALH 350 &amp; 351</b>	Pop Health Science with lab (Research)	3

### Program Admission Requirements

Students desiring to enter the 4-year Respiratory Therapy Program should apply to the program through the MWSU Respiratory Therapy website and should declare a pre-major in Respiratory Therapy at the time of enrollment. The selection committee will review applicants and determine those who will be admitted into the Respiratory Therapy Program. General admission to the College does not admit a student to the baccalaureate degree program in respiratory therapy. Admission is competitive. Applicants should meet the following minimum requirements:

- An overall GPA of 2.5 - Please contact the Respiratory Therapy Program Director through the Health Professions office at 816-271-4402 if your GPA is below 2.5 and you are interested in becoming a Registered Respiratory Therapist.
- Completion of 8 hours of respiratory therapy shadow experience - This may be scheduled through the Respiratory Therapy Director of Clinical Education at 816-271-4402.
- Being on track to complete all general studies and respiratory therapy support courses before beginning the last two years in the Respiratory Therapy Program.
- A test score on the ATI TEAS test of 58.7% or above (OPTIONAL)
  - The TEAS test, better known as the "Test of Essential Academic Skills", is an entry-level exam which measures the current aptitude level of an individual seeking entry into the field of Health Sciences. The Respiratory Therapy program strongly encourages you to take this test in order to determine if you would have a high likelihood of academic success as indicated by a test result of 58.7% or above. The program may use the TEAS results when selecting students for admission.
- High school seniors, transfer students and MWSU freshmen should contact the Respiratory Therapy Program at 816-271-4402 for information about early acceptance.

### Application Deadline

MWSU Respiratory Therapy Program admits 24 students per cohort. The deadline for priority status is March 1st. Applications may be accepted after that date until 24 students have been admitted to the program. Final application deadline is July 1st.

### Program Graduation Requirements

- Earn a grade of C or higher in all major coursework.
- Earn an overall GPA of at least 2.0 and a major GPA of at least 2.0.

### University Graduation Requirements

- Earn a minimum of 120 credit hours (100 level and higher, maximum of 6 CED credit hours applicable).
- Earn a minimum of 30 credit hours in upper-division courses. Lower-division transfer courses accepted as meeting upper-division departmental course requirements cannot be used to fulfill this requirement.
- Earn 30 of the last 45 credit hours at MWSU in institutional coursework (exclusive of credit by examination).
- Participate in required departmental and campus wide assessments.
- Fulfill the Missouri Constitution requirement.
- Successfully pass the Missouri Higher Education Civics Achievement exam.