

DEPT. OF HEALTH PROFESSIONS / RESPIRATORY CARE CURRICULUM
B.S.R.C. PROGRAM 2008-2009 (Including Sleep Diagnostics Concentration)

All students should contact the Health Professions Department for current Admission standards

YEAR 1: FALL SEMESTER:

BIOL 1545	A.H. Anatomy and Phy.	5	
MATC 1501	Med. Terminology	3	
MATH 2623	Survey of Math	3	
ENGL 1550	Writing 1	3	
CHEM 1505	Chemistry for HP 1	<u>3</u>	
		17 s.h.	

YEAR 3: FALL SEMESTER

RESC 3706	Resp. Procedures 2	3	
RESC 3720	Mech. Ventilation 1	3	
AHLT 4806	Research Methods	3	
AHLT 5840	Comp. H.C. Systems	4	
Elective	(Art/Lit perspective)	<u>3</u>	
		16 s.h.	

SPRING SEMESTER:

CHEM 1506	Chem for HP 2	3	
Elective	(Soc & Inst)	3	
CMST 1545	Comm Theory & Prac	3	
ENGL 1551	Writing 2	3	
HSC 1568	Healthy Lifestyles	<u>3</u>	
		15 s.h.	

SPRING SEMESTER:

RESC 2699	Clinical Practice.1	1	
RESC 3708	Clinical Specialties	3	
RESC 3709	Pediatric Resp. Care	4	
RESC 3725	Mech. Ventilation 2	3	
RESC 3731	Respiratory Care Mgmt	<u>2</u>	
		13 s.h.	

SUMMER SEMESTER:

SOC 1500	Intro. to Sociology	3	
PSYC 1560	General Psychology	<u>3</u>	
		6 s.h.	

SUMMER SEMESTER:

RESC 3740	Respiratory Clinics 2	4	
RESC 3750	Pulmonary Rehab.	<u>2</u>	
		6 s.h.	

YEAR 2: FALL SEMESTER:

RESC 1529	Resp. Care Orientation	2	
RESC 1531	Resp. Care Essentials	3	
MATC 2605	Intro to Pharmacology	3	
PHIL 2630	Critical Thinking	3	
CLTC 2687L	Microbiology in HC	1	
BIOL 1560	Micro Health Prof.	<u>2</u>	
		14 s.h.	

YEAR 4: FALL SEMESTER:

RESC 3765	Adv. R.C. Diagnostics	2	
RESC 3741	Respiratory Clinics 3	3	
RESC 4831	Pulmonary Case Mgmt	3	
AHLT 4812	ACLS	3	
RESC 4838	Resp Seminar 1	<u>1</u>	
(RESC 4846	Sleep Diagnostics 1)	(3)	
(RESC 4847	Sleep Clinics 1)	(1)	
		12 s.h.+ (4sh)	

SPRING SEMESTER:

RESC 1503	Resp. Procedures 1	3	
RESC 1520	Resp. Assessment 1	3	
PHYS 1506	Physics for Health Care	3	
AHLT 3705	Pharmacotherapeutics	<u>3</u>	
		12 s.h.	

SPRING SEMESTER:

RESC 4835	Resp. Clinics 4	3	
RESC 4842	Resp Seminar 2	1	
AHLT 4820	Directed Ind. Res.	2	
Elective	(Art/Lit perspective)	3	
Elective	(Soc/institutions)	<u>3</u>	
(RESC 4848	Sleep Diagnostics 2)	(3)	
(RESC 4849	Sleep Clinics 2)	(1)	
		12 s.h.+ (4sh)	

SUMMER SEMESTER:

RESC 2620	Resp. Assessment 2	3	
RESC 2621	Cardiopulm. Disease	<u>4</u>	
		7 s.h.	

SEMESTER HRS/BSRC Program 130 sh

Sleep Diagnostics option 8 sh

BSRC PROGRAM POLICIES: 1) Students will be dismissed from the Respiratory Care program if more than 2 program courses need to be repeated OR their overall GPA falls below 2.00. 2) Entry into the final three respiratory care clinic courses requires successful ("C" or better) completion of all didactic/clinic respiratory care courses in the prior semester. Reentry into the program will be determined on a case by case basis with a remediation program based on helping the student achieve success. **SLEEP DIAGNOSTICS OPTION:** Current YSU students are given preference into this restricted program. Program GPA will be the primary criteria to fill clinical slots for the Sleep Diagnostic certificate.

Student signature

Date

**YOUNGSTOWN STATE UNIVERSITY
BACHELOR OF SCIENCE IN RESPIRATORY CARE
ADMISSION POLICY – EFFECTIVE FALL SEMESTER, 2008**

Admission to the University provides students with the opportunity to complete a core of pre-respiratory care courses after which they may apply and compete for a position in the Bachelor of Science in Respiratory Care (BSRC) Program. Admission to the University and completion of pre-respiratory courses does **not** guarantee admission to the program.

PRE-RESPIRATORY COURSES (or equivalents) THAT ARE REQUIRED:

- Biology 1545 – *Anatomy & Physiology*
- Medical Assisting 1501 – *Medical Terminology*
- Mathematics 2623 – *Survey of Mathematics*
- Chemistry 1505/1506– *Chemistry for Health Professionals I, II*

ADMISSION TO THE RESPIRATORY CARE MAJOR:

1. Transfer into the Respiratory Care major will occur after completion of Spring Semester/Year 1 course work and student rankings.
2. Must have completed Pre-respiratory required courses with a “C” grade or better.
3. Must have a cumulative GPA of 2.00 or greater in all college work **and** a GPA of 2.50 or greater in pre-respiratory **required** courses. This GPA does **not** guarantee admission but it will be used in ranking students applications.
4. Admission to the RC major may be approved even if all pre-respiratory care courses have not been completed if total applicants meeting all requirements do not meet the numbers of available clinical positions. Selections will be based on the number of the pre-respiratory courses successfully completed and the GPA in those courses.
5. Program applications are available until be the last day of Fall Semester each year in the Dean’s Office in the BCHHS.
6. All students considering the Respiratory Care Program are encouraged to make an appointment with the Director of Respiratory Care to discuss the profession and their progress in meeting admission criteria.
7. Factors affecting admission may include: 1) number of repetitions of required Pre-RC courses in the curriculum and 2) Overall college GPA

NOTE: Students must first apply and be admitted to the University. For deadlines on University Admissions, please contact the Admissions Office.

NOTE: ALL INTERESTED STUDENTS SHOULD MEET WITH THE PRE-RESPIRATORY CARE ADVISOR LOCATED IN THE DEAN’S OFFICE OF THE BITONTE COLLEGE OF HEALTH AND HUMAN SERVICES.