

SAMPLE 4-YEAR PLAN: RESPIRATORY CARE B.S.

Northern Kentucky University

This is **one way** a student can complete this program in four years if the student requires no remedial courses.

MAJOR: Respiratory Care

FIRST YEAR	Fall Semester		Spring Semester	
	ENG 101 College Writing	3	BIO 208 Human Anatomy and Physiology I or BIO 202 Microbiology for Health Professionals	4
Gen Ed: Self and Society; Individual and Society	3	Gen Ed: Cultural Pluralism	3	
Gen Ed: Culture and Creativity	3	Gen Ed: Communication; Oral	3	
CHE 115 Physiological Chemistry and CHE 115L Physiological Chemistry Laboratory	4	HSC 101 Introduction to Health Professions	3	
Gen Ed: Scientific and Quantitative Inquiry; Mathematics and Statistics; STA 205 Introduction to Statistical Methods --OR-- STA 212 Statistics for Business Applications I	3	Gen Ed: Self and Society; Individual and Society	3	
TOTAL	16	TOTAL	16	
SECOND YEAR	Fall Semester		Spring Semester	
	RSP 201 Fundamentals of Respiratory Care	3	RSP 220 Introduction to Respiratory Critical Care	4
RSP 201L Respiratory Care Equipment and Procedures	1	RSP 235 Respiratory Physiology and Physics	3	
RSP 286 Clinical Practicum I	3	RSP 296 Clinical Practicum II	3	
HSC 105 Pharmacology	2	BIO 209 Human Anatomy and Physiology II	4	
HSC 291W Writing in the Health Science or ENG 291 Advanced College Writing	3	HIN 355 Introduction to Health Informatics	3	
BIO 202 Microbiology for Health Professionals or BIO 208 Human Anatomy and Physiology I	4			
TOTAL	16	TOTAL	17	
THIRD YEAR	Fall Semester		Spring Semester	
	RSP 310 Advanced Critical Care	5	RSP 331 Cardiopulmonary Diagnostics	3
RSP 350 Cardiopulmonary Pathophysiology	3	RSP 396 Clinical Practicum IV	3	
RSP 362 Prenatal-Pediatric Respiratory Care	3	RSP 441 Disease Management	3	
RSP 386 Clinical Practicum III	3	HSC 421 Healthcare Research	3	
		Gen Ed: Culture and Creativity	3	

	TOTAL	14	TOTAL	15
FOURTH YEAR	Fall Semester		Spring Semester	
	HSC 410 Healthcare Management	3	RSP 430 Advanced Pathophysiology	3
	RSP 445 Health Assessment and Promotion	3	RSP 480 Respiratory Care Seminar	3
	RSP 486 Clinical Practicum	3	RSP 496 Clinical Practicum VI (Capstone)	3
	HSC 430 Health Professional as Educator	3	Gen Ed: Global Viewpoints	3
	HSC 460 Concepts of Quality Patient Care	3		
	TOTAL	15	TOTAL	12
	GRAND TOTAL OF CREDITS			120