Program Description, Purposes and Planning

Program Description *Respiratory Therapy (Degree Completion) BSRT*

To provide graduates of entry into respiratory care professional practice degree programs with additional knowledge, skills, and attributes in leadership, management, education, research, and/or advanced clinical practice that will enable them to meet their current professional goals and prepare them for practice as advanced degree respiratory therapists.

To prepare leaders for the field of respiratory care by including curricular content that includes objectives related to acquisition of skills in one or more of the following: management, education, research, advanced clinical practice (which may include an area of clinical specialization).

Demonstrate proficiency with advanced credentialing as a registered respiratory therapist as described by the National Board for Respiratory Care.

Credits Required:

Requirements (total X credits)	**Credit**	**Co/Prerequisites**
RESP 320 – Disease Management	3	
RESP 325 – Quantitative Research	3	
RESP 350 – Leadership and Management in Healthcare	3	
RESP 360 – Advanced Concepts	3	
RESP 405 – Specialty Observation Clinical	3	
RESP 410 – Educational Principles in Healthcare	3	
RESP 440 – Respiratory Capstone	3	
TOTAL CREDITS	21	

Core Electives – Philosophy and Religious Studies	**Credit**	**Co/Prerequisites**
Philosophy and Religious Studies elective	3	
Philosophy and Religious Studies elective	3	
Philosophy and Religious Studies elective	3	
	9	

Free Electives—(X credits)	**Credit**
AAS Degree Completed	62
AS Degree Completed	70
Successful Completion of RRT Credential Examination	20 Credits

Students would transfer their Associate degree to Marywood University. Depending on the degree (Associate of Applied Science or Associate of Science) would depend on the placement of the student. The University will accept up to 70 credits for the Associate degree.
The students will start taking the program courses listed above. Once the student has successfully passed the national credentialing examination of Registered Respiratory Therapist (RRT), they can submit to the University for credits towards completing this examination (advanced standing). This exam consists of

160 multiple choice questions, and 22 clinical simulations. The University will award 20 credits for this credential. Students that then have less than 90 credits of transfer, will be required to complete extra general education core courses to meet the requirements of the University to meet the core to come to 90 credits. The student will then need to complete the 30 credits listed above to meet the educational requirements of the BSRT program and be prepared to take an additional credentialing examination.

Course descriptions

RESP 320 – Disease Management **3 credits**
Covers the pathophysiology, clinical signs and symptoms, treatment, and prognosis of Cardiopulmonary disorders.

RESP 350 – Leadership and Management in Healthcare **3 credits**
Covers the techniques and responsibilities involved in respiratory care management to include quality control, productivity, and budgeting. Students will learn how Medicare/Medicaid and private insurance affect healthcare management. Evidence based medicine is also covered in this course.

RESP 360 – Advanced Concepts **3 credits**
Techniques and methods used to analyze, evaluate, and care for the health status of critically ill patients with emphasis on the respiratory and cardiovascular systems.

RESP 405 – Specialty Clinical Observation **3 credits**
This internship focuses on specialty disciplines within the respiratory therapy profession that can potentially foster an interest for the student to sit for one of the NBRCs or its affiliates' specialty exams (NPS, CPFT, RPFT, SDS, ACCS, or AE-C). The course is designed to promote interest for RRTs in the specialty practices of respiratory therapy. The practicum design and placement will be determined by the student's interest area (neonatal, pediatrics, sleep disorders, asthma, diagnostics, or critical care). The student will perform a minimum of 20 hours of specialty observation in his or her chosen specialty of respiratory therapy. The specialty observation can be performed at the student's place of employment as long as it is a specialty area in which the student does not currently work and occurs during non-working hours. Paid work time cannot count as observation time.

RESP 410 – Educational Principles in Healthcare **3 credits**
Covers the techniques and responsibilities involved in peer education as well as patient education. Students will learn how to create an in-service program, write behavioral learning objectives, and examination questions. The fundamentals of the cognitive, affective, and psychomotor domains will be explored.

RESP 440 – Respiratory Capstone **3 credits**
This culminating course will enable senior-level Respiratory Therapy students to develop a proposal and complete a project or research paper based upon one of their areas of interest (Disease Management, Leadership and Project Management, or Education and Research). Presentations of completed papers or projects will be delivered by the student to selected Respiratory Therapy managers/specialists at a predetermined site or at a poster presentation at a research symposium. Students are required to pass comprehensive written, laboratory, simulation, and oral examinations in all aspects of respiratory care to complete this course as well as having to complete assigned professional development credits.

Respiratory Therapy Major Degree Completion-Sequencing of courses

Semester	Course #	Course Name	Credits	Credits for Semester
Summer	RESP 306	Advanced Concepts	3	6
	###	Philosophy/Religion Elective 1	3	
Fall	RESP 320	Disease Management	3	6
	###	Philosophy/Religion Elective 2	3	
Spring	RESP 325	Quantitative Research	3	6
	RESP 350	Leadership & Management in Healthcare	3	
Summer	RESP 405	Special Clinical Observation	3	6
	###	Philosophy/Religion Elective 3	3	
Fall	RESP 410	Educational Principle in Healthcare	3	6
	RESP 440	Respiratory Capstone	3	
	DEAN 073	CHHS UG Degree Candidacy (Graduation)	0	

Students enrolling in the Respiratory Therapy Degree Completion program will additionally take 3 classes in Philosophy and Religious Studies.

Philosophy and Religious Studies

Students will select 3 courses in Philosophy and Religious Studies
Courses available:

PHIL 113
PHIL 312
PHIL 315
R ST 112
R ST 213