Office of Professional Studies
Respiratory Care
RES

Degree Requirement Summary

Respiratory Care
Master of Science
(Unofficial Document)

Name: ____________________________ ____________________________ ____________________________
(last) (first) (m.i.) (Student ID#) (Date)

Required Core Courses for all specialties:

ALH 501 Health Promotion & Disease Prevention………………. (3)_______
ALH 531 Applied Statistics for Health Professions………………. (3)_______
ALH 602 Cardiopulmonary Pathophysiology…………………… (3)_______
ALH 621 Cardiopulmonary Pharmacodynamics………………… (3)_______
ALH 631 Research Methods in Allied Health …………………… (3)_______
RES 512 Pulmonary Function Testing………………………… (3)_______
RES 618 Pulmonary and Cardiac Rehabilitation………………….. (3)_______

21 credits

Specialty Track I: Respiratory Therapeutics

ALH 503 Medical Nutrition Therapy…………………………….. (3)_______
RES 612 Advanced Cardiopulmonary Monitoring…………………. (3)_______
RES 615 Advanced Topics in Ventilatory Support………………… (3)_______
ALH 689 Master’s Project………………………………………… (3)_______

12 credits

Specialty Track II: Respiratory Care Education

EDT 501 Learning with Technology…………………………….. (3)_______
RES 522 Adult Learning Theory…………………………………. (3)_______
ALH 689 Master’s Thesis I………………………………………… (3)_______
ALH 699 Master’s Thesis II………………………………………… (3)_______

12 credits

The MS in respiratory care is designed for Registered Respiratory Therapists (RRT), and other medical licensed professionals including nurses, doctors, physical therapists, etc. who wish to gain a broader knowledge of pulmonary care.

In addition to the core courses, master’s candidates will complete one of the two tracks. (33 credit hours)

Revised 03/26/2013