Advanced Standing Respiratory Therapy Program
Senior Respiratory Therapy Courses

Fall Semester

Monday
371 Pulmonary Diagnostics (3 credits)
451 Cardiorespiratory Monitoring and Special Techniques (3 credits)

Wednesday
420 Introduction to Research in Respiratory Care (2 credits)
461 Pulmonary Rehabilitation and Geriatrics (3 credits)

Spring Semester

Monday
445 Seminar in Cardiorespiratory Care (3 credits)*
440 Advanced Cardiac Life Support (2 credits)*

Wednesday
430 Management and Leadership for Respiratory Care (3 credits)
480 Patient Education Techniques (3 credits)

Credit for Clinical Courses
Clinical courses (456 and 485) are 6 credit courses. As an advanced standing student, you can receive credit for these courses based on your RRT credential, work experience and state license. To receive credit, an administrative fee is required (currently $100 per course). Credit for 456 is given in the fall semester, credit for 485 is given in the spring semester. See the program director for additional information.

*Alternative Coursework (*Many advanced standing students choose to take one of the options listed below to receive course credit for 440 and 445.)

Course 440- Advanced Cardiac Life Support
*Course Description: This course introduces students to the didactic and technical skills needed for successful proficiency of Advanced Cardiac Life Support standards as set forth by the American Heart Association.*
1. For students who possess a current ACLS card which will not expire prior to the date of graduation:
   □ American Heart Association Pediatric Advanced Life Support (PALS)
   □ AHA and APA Neonatal Resuscitation Program (NRP)
   □ Society of Critical Care Medicine Fundamental Critical Care Support Course (FCCS)
2. Students may elect to take the standard curriculum and renew their ACLS card.

Course 445- Seminar in Cardiorespiratory Care
*Course Description: Seminar is designed to meet the specialty selected by the student.*
1. For advanced standing students who already possess the RRT credential: The student may prepare for and pass one of the following specialty examinations and earn the corresponding credential.
   □ Adult Critical Care Specialty (ACCS)
   □ Registered Pulmonary Function Technologist (RPFT)
   □ Sleep Disorders Specialty (SDS)
   □ Neonatal-Pediatric Specialist (NPS)
2. Students may take the standard curriculum, which prepares the participant for taking the NBRC Therapist Multiple Choice and Clinical Simulation Examinations.