

COURSE SLO STATEMENTS REPORT

ECC - RESPIRATORY CARE

Course ID	Course Name	Course SLO Title	Course SLO Statement	Course SLO Status	Input Date
ECC: RC 170	Introduction to Respiratory Care Sciences and the Profession	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 170	Introduction to Respiratory Care Sciences and the Profession	SLO #2 Range of Respiratory Competency	During classes, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	04/02/2015
ECC: RC 170	Introduction to Respiratory Care Sciences and the Profession	SLO #3 Comprehensive Final Exam on RC & Profession	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 172	Fundamentals of Cardiopulmonary Physiology and Pharmacology in Respiratory Care	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 172	Fundamentals of Cardiopulmonary Physiology and Pharmacology in Respiratory Care	SLO #2 Demonstrate RC Competencies	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 172	Fundamentals of Cardiopulmonary Physiology and Pharmacology in Respiratory Care	SLO #3 Comprehensive Final Exam on Physiology & Pharmacology	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 174	Intro Resp Care Equip/Procdres	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 174	Intro Resp Care Equip/Procdres	SLO #2 Explain RC Equipment Function	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 174	Intro Resp Care Equip/Procdres	SLO #3 Comprehensive Final Exam on RC Equipment Operation	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 176	Introduction to Respiratory Care of the Non-Critically Ill Patient	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the	Active	11/29/2013

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ECC: RC 176	Introduction to Respiratory Care of the Non-Critically Ill Patient	SLO #1 Appropriate and Competent FIO2 Management	Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 176	Introduction to Respiratory Care of the Non-Critically Ill Patient	SLO #2 Demonstrate RC procedures in Non-Critical Patients	Demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 176	Introduction to Respiratory Care of the Non-Critically Ill Patient	SLO #3 Comprehensive Final Exam on RC Procedures for Non-critical Patients	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 178	Respiratory Care of the Critically Ill Patient I	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 178	Respiratory Care of the Critically Ill Patient I	SLO #2 Demo ICU RC Procedures	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 178	Respiratory Care of the Critically Ill Patient I	SLO #3 Comprehensive Final Exam on RC Procedures for ICU RC Patients	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 280	Respiratory Care of the Critically Ill Patient II	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 280	Respiratory Care of the Critically Ill Patient II	SLO #2 Explain Ventilator & Life Support Procedures	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 280	Respiratory Care of the Critically Ill Patient II	SLO #3 Comprehensive Final Exam on RC Life Support & Rehab for RC Patients	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 282	Fund Perinatal/Pediatric RC	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	04/15/2014
ECC: RC 282	Fund Perinatal/Pediatric RC	SLO #2 Explain Peds/Neo RC Differences	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013

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ECC: RC 282	Fund Perinatal/Pediatric RC	SLO #3 Comprehensive Final Exam on RC Perinatal & Peds Care	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 284	Resp Care Crit-III Patient III	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 284	Resp Care Crit-III Patient III	SLO #2 Explain Diseases & Therapies for RC Patients	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	11/29/2013
ECC: RC 284	Resp Care Crit-III Patient III	SLO #3 Comprehensive Final Exam on Diseases & Therapies for RC Patients	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 286	Fund Pulmonary Rehab/Home RC	SLO #1 Appropriate and Competent FIO2 Management	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent FIO2 management using guidelines set in clinical competencies section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 286	Fund Pulmonary Rehab/Home RC	SLO #2 Demo or Explain RC pulmonary Rehab Procedures	During classes & labs, students will demonstrate and explain appropriate respiratory care competencies such as FIO2 monitoring and managing patients receiving prolonged artificial ventilation, pulmonary rehabilitation, life support procedures, bronchial hygiene and oxygen therapy.	Active	04/02/2015
ECC: RC 286	Fund Pulmonary Rehab/Home RC	SLO #3 Comprehensive Final Exam on Pulmonary Rehabilitation & Home Respiratory Care	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 288	Fund Pulmonary Function Testng	SLO #1 Appropriate and Competent PFT Administration	Given an in-class patient care scenario during an oral examination based on assigned reading, demonstrate appropriate and competent clinical competencies for performing basic bedside Pulmonary Function Testing found in the section of the Data Arc system for clinical practice.	Active	11/29/2013
ECC: RC 288	Fund Pulmonary Function Testng	SLO #2 Expain RC PFT Administration	During classes & labs, students will demonstrate and explain appropriate respiratory care Pulmonary Function Testing competencies such as performing a FEV1, FVC and the calculations to convert to FEV1%.	Active	11/29/2013
ECC: RC 288	Fund Pulmonary Function Testng	SLO #3 Comprehensive Final Exam on Pulmonary Function Testing	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on Pulmonary Function Testing and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 289	Adv Resp Thrpy Asmtic Patient	SLO #1 Explain Acute vs Chronic Asthma	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage patients with acute and chronic asthma.	Active	11/29/2013
ECC: RC 289	Adv Resp Thrpy Asmtic Patient	SLO #2 Demonstrate Cognitive Knowledge of Asthma Control	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on Asthma	Active	11/29/2013

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ECC: RC 289	Adv Resp Thrpy Asmtic Patient	SLO #2 Demonstrate Cognitive Knowledge of Asthma Control	management & control and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 289	Adv Resp Thrpy Asmtic Patient	SLO #3 Demonstrate Asthma Patient Education	During classes & labs, students will demonstrate and explain appropriate respiratory care patient education techniques for pulmonary rehabilitation, MDI use, and Asthma control by the patient.	Active	11/29/2013
ECC: RC 290	Adv Specialty Resp Gases	SLO #1 Specialty Gases	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage patients receiving specialty gases for various pulmonary disorders.	Active	11/29/2013
ECC: RC 290	Adv Specialty Resp Gases	SLO #2 Administration of Specialty Gases	During classes & labs, students will demonstrate and explain appropriate respiratory care techniques and competencies to deliver specialty gases safely and effectively to the patient	Active	11/29/2013
ECC: RC 290	Adv Specialty Resp Gases	SLO #3 Demonstrate Cognitive Knowledge of RC Specialty Gases	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on use and administration of RC specialty gases and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 291	Adv Spclty Vent/Oxgn Dlvry Dev	SLO #1 Competent Specialty Gas Administration	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage advanced ventilators and specialized oxygen administration devices to patients for various pulmonary disorders.	Active	11/29/2013
ECC: RC 291	Adv Spclty Vent/Oxgn Dlvry Dev	SLO #2 Explain or Demo Waveform Interpretation	During classes & labs, students will demonstrate and explain appropriate respiratory care ventilatory management techniques and competencies including the ability to interpret ventilatory waveforms and correctly monitor the patient receiving PAV.	Active	11/29/2013
ECC: RC 291	Adv Spclty Vent/Oxgn Dlvry Dev	SLO #3 Demonstrate Cognitive Knowledge of RC Specialty Ventilators & Gases	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on use and monitoring of prolonged artificial ventilation oxygen delivery devices and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 292	Adv Clnic App/Interp Bld Gases	SLO #1 Interpret Arterial Blood Gas Results	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to interpret arterial blood gas results on patients receiving all types of respiratory care for various pulmonary disorders.	Active	11/29/2013
ECC: RC 292	Adv Clnic App/Interp Bld Gases	SLO #2 Solve ABG Problems	During classes students will demonstrate and explain arterial blood gas problems and ways to insure accuracy of reported blood gas results using the latest ABG equipment available for patient care.	Active	11/29/2013
ECC: RC 292	Adv Clnic App/Interp Bld Gases	SLO #3 Demonstrate Cognitive Knowledge of Arterial Blood Gases Analysis and Interpretation	Students who stay in the course untill the end of semester will take a comprehensive final multiple choice examination on obtaining, analyzing and interpreting arterial blood gases and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 293	Cardiac Monitrng Adv Resp Care	SLO #1 Explain Advanced Cardiac Monitoring Techniques	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage patients using advanced cardiac monitoring techniques in patients suffering from various pulmonary disorders.	Active	11/29/2013

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ECC: RC 293	Cardiac Monitrng Adv Resp Care	SLO #2 Respond appropriately to Cardiac Monitoring Data	During classes & labs, students will demonstrate the ability to interpret cardiac monitor data and take or recommend the appropriate action according to AHA ACLS protocols.	Active	11/29/2013
ECC: RC 293	Cardiac Monitrng Adv Resp Care	SLO #3 Demonstrate Cognitive Knowledge of Cardiac Monitoring	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on analyzing and interpreting cardiac monitoring data and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 294	Pulmnrly Tstng in Adv Resp Care	SLO #1 Demonstrate or Explain How to Perform Advanced PFTs	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to conduct advanced pulmonary function testing on patients with various pulmonary disorders.	Active	11/29/2013
ECC: RC 294	Pulmnrly Tstng in Adv Resp Care	SLO #2 Demo Use of PFT Devices & Problems	During classes & labs, students will demonstrate and explain bedside and laboratory Pulmonary Function Testing competencies such as performing a ERV,IRV, IC, FVC, FRC, esophageal pressures and RV .	Active	11/29/2013
ECC: RC 294	Pulmnrly Tstng in Adv Resp Care	SLO #3 Demonstrate Cognitive Knowledge of Advanced PFT in RC	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on conducting, using and interpreting Advanced PFT in RC and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 295	Phrmclgy in Advanced Resp Care	SLO #1 Explain & Demo Delivery of Respiratory Care Medications	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to deliver all respiratory care medications used on patients with various pulmonary disorders.	Active	11/29/2013
ECC: RC 295	Phrmclgy in Advanced Resp Care	SLO #2 Demonstrate Cognitive Knowledge of Advanced Pharmacology in RC	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on conducting, using and interpreting Advanced PFT in RC and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 295	Phrmclgy in Advanced Resp Care	SLO #3 Explain How to Apply Pharmacology Knowledge	During classes students will be able to participate in Pharmacology mini simulations applying their knowledge of different RC drugs to patients with various pulmonary conditions requiring medication .	Active	11/29/2013
ECC: RC 296	Physical Exam in Adv Resp Care	SLO #1 Demonstrate or Explain Pulmonary Physical Exam	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to conduct a complete pulmonary physical exam on patients with various pulmonary disorders.	Active	11/29/2013
ECC: RC 296	Physical Exam in Adv Resp Care	SLO #2 Show How to Apply Physical Exam Knowledge to Patients	During classes & labs, students will be able to participate in physical exam of the chest VP and HPS mini simulations applying their knowledge of physical exam to patients and identifying various pulmonary conditions.	Active	11/29/2013
ECC: RC 296	Physical Exam in Adv Resp Care	SLO #3 Demonstrate Cognitive Knowledge of Physical Exam of the Chest in RC	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on conducting, performing and interpreting Physical exam of the chest and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 297	Perinatal/Ped in Adv Resp Care	SLO #1 Demo Competent Management of Perinatal and	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage	Active	11/29/2013

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ECC: RC 297	Perinatal/Ped in Adv Resp Care	Pediatric Patients	perinatal and pediatric patients receiving all forms of respiratory care for various pulmonary disorders.	Active	11/29/2013
ECC: RC 297	Perinatal/Ped in Adv Resp Care	SLO #2 Contrast Neonatal & Pediatric care	During classes & labs, students will be able to contrast and take appropriate action when given mini simulations involving neonatal vs pediatric patients requiring respiratory care.	Active	11/29/2013
ECC: RC 297	Perinatal/Ped in Adv Resp Care	SLO #3 Demonstrate Cognitive Knowledge of Perinatal and Pediatric Respiratory Care	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination on the differences in respiratory care for neonatal, pediatric and adult patients requiring RC and 80% will obtain a grade of 70% or better.	Active	11/29/2013
ECC: RC 298	Advanced Emergency Management	SLO #1 Functioning as a Rapid Response Team	Students will be able to answer written questions, oral questions and perform procedures that demonstrate knowledge and ability to manage widespread emergency disaster plan and function as part of the team performing respiratory procedures and therapy on patients with various pulmonary disorders.	Active	11/29/2013
ECC: RC 298	Advanced Emergency Management	SLO #2 Explain & Demo Use of Emergency Management Procedures & Equipment	During classes & labs, students will be able to apply emergency management procedures when given mini simulations involving natural, accidental and terrorists-based emergencies requiring respiratory care and coordination of resources.	Active	11/29/2013
ECC: RC 298	Advanced Emergency Management	SLO #3 Demonstrate Cognitive Knowledge of Emergency Management in Respiratory Care	Students who stay in the course till the end of semester will take a comprehensive final multiple choice examination applying the principals and procedures of emergency management in RC and 80% will obtain a grade of 70% or better.	Active	11/29/2013