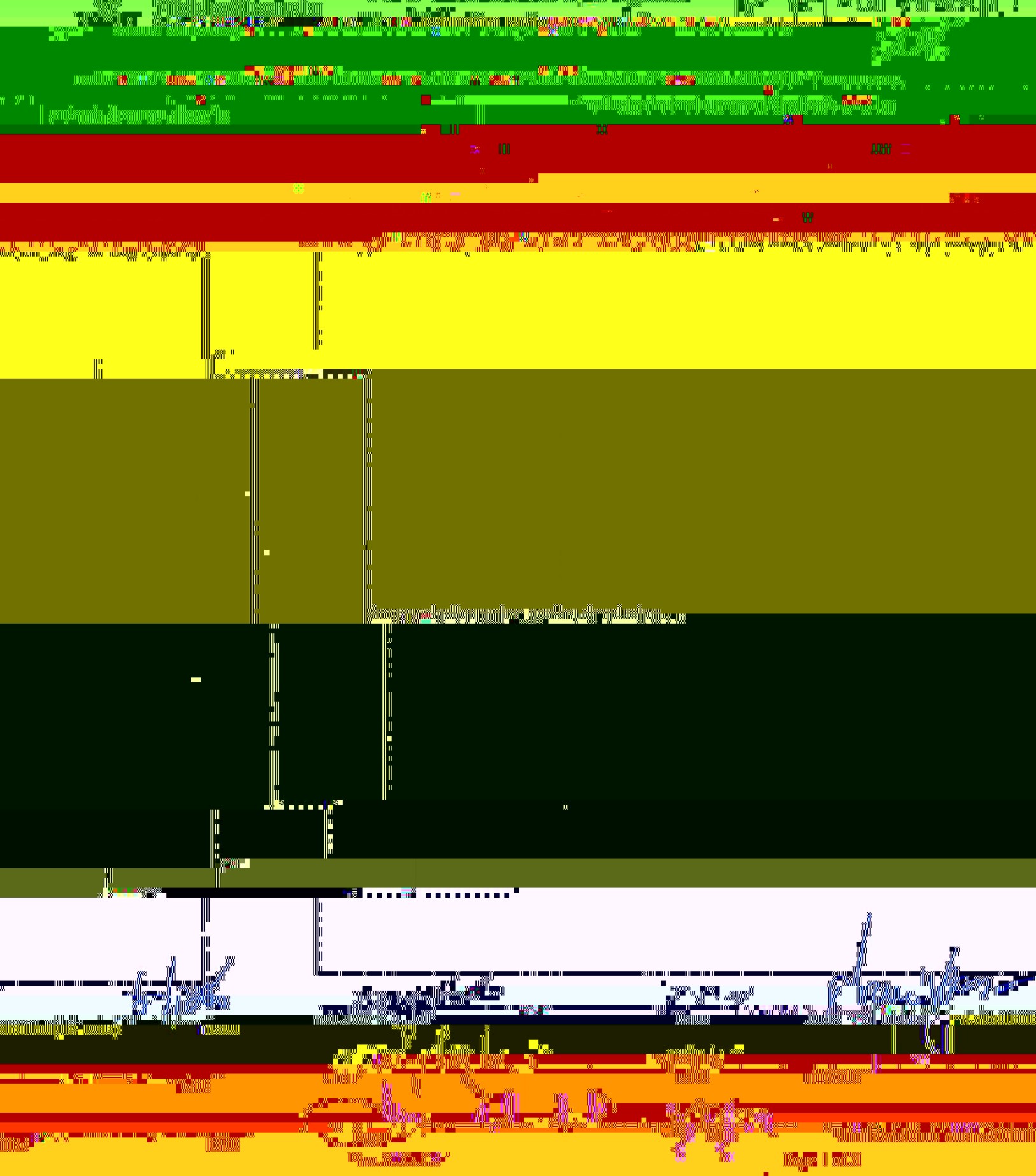


# Non-Substantive Disputes





Provide a brief rationale for the proposed changes to the standard distribution content? Describe the

ed vehicle information. In a survey conducted in 2011, it was determined that the virtual Clinical

courses would be the best place for the

wards. It was determined a dedicated course to Alternative

Respiratory Care program and the

## Catalog Description- Respiratory Therapy

**Chair: Teri Miller**

Respiratory Therapy is a health care profession dedicated to the care, management, and life support of individuals having deficiencies and

The Commission on Accreditation for Respiratory Care (CoARC) accredits the BSRT-entry program. Graduates will be eligible to take the National Board for Respiratory Care (NBRC) Therapist Multiple-Choice Examination. If the candidate achieves the lower cut score, they will earn the CRT credential. If a candidate achieves the higher cut score, they will earn the CRT credential and

become eligible for the Clinical Simulation Examination and the opportunity to earn the RRT credential. Application must be made for State Licensure to

work in the State of Georgia.

## **Student Expectations**

Middle Georgia State University students are responsible for fulfilling their

required in the respiratory therapy curriculum, letters of reference, the Admissions Committee of Respiratory Therapy will evaluate all

Students enrolled in Respiratory Therapy courses are required to have

University System of Georgia. Students who are covered by an acceptable policy held by a parent, spouse, company, or organization may request a waiver. Individual or Association Policies will not be considered for a waiver.

10. Students seeking admission to the Bachelor of Science Completion Program must have completed a regionally accredited respiratory therapy program with an associate degree and have earned the RRT

credential.

5. Students in good standing who voluntarily withdraw from the respiratory program may apply to re-enter the program on a space available basis.

6. In addition to the requirements set forth in the Middle Georgia State



demonstrate any of the abilities listed below is cause for dismissal from the RT program.

As mandated by the American Disabilities Act and the Rehabilitation Act of 1973 (Section 504), any impairment will be given careful consideration judged

by the accommodations which must be made and by the ability to be educated and employed in the field of Respiratory Therapy

An applicant should inform the Chair of Respiratory Therapy prior to Admission to the program of any documented disabilities that relate to the

Mobility

Physical abilities sufficient for

Stand for long periods of times; Work at

cognitive (knowledge), psychomotor (skills), and affective (behavioral) learning domains of respiratory care practice as performed by registered

respiratory therapists (RRTs).

The Bachelor of Science in Respiratory Therapy Completion Program provides an education that is relevant and professionally sound to meet the respiratory therapy needs of the health care community. The respiratory therapist works with all members of the health care team in identifying and solving problems of respiratory disease and disorders of the cardiopulmonary system. The curriculum includes biological and physical sciences basic to understanding

## Current Bachelor of Science Respiratory Therapy Entry-Level Program

### Area A Credit: 9 hours

#### Essential Skills

ENGL 1101 - English Composition I Credit: 3 hours

and

ENGL 1102 - English Composition II Credit: 3 hours

or

ENGL 1102H - Honors English Composition II Credit: 3 hours

Math Elective - Credit: 3 hours

Choose one of the following courses:

- MATH 1101 – Introduction to Mathematical Modeling Credit: 3 hours
- MATH 1111 – College Algebra Credit: 3 hours
- MATH 1112 – Plane Trigonometry Credit 3 hours
- MATH 1113 – Precalculus Credit: 3 hours
- MATH 1113H – Honors Precalculus Credit: 3 hours

- MATH 1251 – Calculus I Credit: 4 hours

### Area B Credit: 4 hours

#### Institutional Options

Perspectives Elective Credit: 4 hours

### Area C Credit: 6 hours

#### Humanities/Fine Arts

Literature Elective Credit: 3 hours

Area C Elective Credit: 3 hours

### Area D Credit: 11 hours

#### Science, Math and Technology

Lab Science CHEM 1151K - Survey of Chemistry I Credit: 4 hours

Lab Science CHEM 1152K - Survey of Chemistry II Credit: 4 hours

Area D elective Credit: 3 hours

- Suggested: MATH 1200

### Area E Credit: 12 hours

HIST 2112 - United States History Since 1865 Credit: 3 hours

POLS 1101 - American Government Credit: 3 hours

and

Area E Elective Credit: 3 hours

Area E Elective Credit: 3 hours

- Suggested: SOCI 1101, SOCI 1160, ECON 2105, ECON2106

**Area F Credit: 18 hours**

Required:

BIOL 1114K - Anatomy and Physiology I Credit: 4 hours

BIOL 1124K - Anatomy and Physiology II Credit: 4 hours

BIOL 1134K - Microbiology for Health Sciences Credit: 4 hours

PSYC 1101 - Introduction to General Psychology Credit: 3 hours

Guided Elective (1) Credit: 3 hours

- Suggested Area F Electives include:

PSYC 2103 - Introduction to Human Development Credit: 3 hours

PHYS 1111K - Introductory Physics I Credit: 4 hours

PHYS 1112K - Introductory Physics II Credit: 4 hours

PHYS 2211K - Principles of Physics I Credit: 4 hours

PHYS 2212K - Principles of Physics II Credit: 4 hours

CHEM 1211K - Principles of Chemistry I Credit: 4 hours

CHEM 1212K - Principles of Chemistry II Credit: 4 hours

CHEM 2211K - Fundamental Organic Chemistry I Credit: 4 hours

CHEM 2212K - Fundamental Organic Chemistry II Credit: 4 hours

- RESP 3131 – Neonatal /Pediatric Care: Credit 3 hours
- RESP 3133 – Cardiopulmonary Critical Care II: Credit 3 hours
- RESP 3135 – Clinical Rotation IV: Credit 1 hour
- RESP 4110 – Leadership and Management: Credit 2 hours
- RESP 4111 –Neonatal /Pediatric Critical Care: Credit 3 hours
- RESP 4112 – Virtual Clinical Experience 3: Credit 3 hours
- RESP 4113 – Advanced Critical Care: Credit 3 hour
- RESP 4115 – Clinical Rotation V: Credit 2 hours
- RESP 4116 – Clinical Rotation VI: Credit 1 hour
- RESP 4120 – Respiratory Care Seminar: Credit 2 hours
- RESP 4123 – Neonatal Pediatric Specialty: Credit 3 hours
- RESP 4125 – Clinical Rotation VII: Credit 7 hours

Course Description

RESP 3110 - Problem Based Learning  
Credit: 3 hours  
Prerequisites: Admission into the program



Prerequisites: A "C" or better in RESP 3111 - Fundamentals of Respiratory Care I

assessment, and advanced respiratory care equipment, and techniques related to the cardiopulmonary conditions treated in the intensive care unit. Emphasis will be placed on basic life support and critical care monitoring as well as airway management and non-invasive treatment measures. Lecture/Lab Hours: Three hours lecture per week.

RESP 3125 - Clinical Rotation II



RESP 4110 - Leadership and Management

Credit: 2 Hours

Prerequisite: Admission to the Respiratory Therapy program

RESP 4120 - Respiratory Care Seminar

Credit: 2 Hours

Prerequisites: Admission to the Respiratory Therapy program.

Course includes discussion of recent trends in respiratory care. Students prepare a resume and

examinations are administered. Lecture/Lab hours: Two hours lecture per week.

RESP 4123 - Neonatal / Pediatric Specialty

Prerequisites: A "C" or better in RESP 4111, Neonatal / Pediatric Critical Care

**Area A Credit: 9 hours**

Essential Skills

ENGL 1101 - English Composition I Credit: 3 hours

and

ENGL 1102 - English Composition II Credit: 3 hours

or

ENGL 1102H - Honors English Composition II Credit: 3 hours

Math Elective - Credit: 3 hours

Choose one of the following courses:

- MATH 1101 – Introduction to Mathematical Modeling Credit: 3 hours
- MATH 1111 – College Algebra Credit: 3 hours
- MATH 1112 – Plane Trigonometry Credit 3 hours
- MATH 1113 – Precalculus Credit: 3 hours

MATH 1113H – Honors Precalculus Credit: 3 hours

- MATH 1113H – Honors Precalculus Credit: 3 hours

- MATH 1251 – Calculus I Credit: 4 hours

**Area B Credit: 4 hours**

Institutional Options

POLS 1101 - American Government Credit: 3 hours

and

Area E Elective Credit: 3 hours

Area E Elective Credit: 3 hours

- Suggested: SOCI 1101, SOCI 1160, ECON 2105, ECON2106

**Area F Credit: 18 hours**

Required:

BIOL 1114K - Anatomy and Physiology I Credit: 4 hours

BIOL 1134K - Microbiology for Health Sciences Credit: 4 hours

PSYC 1101 - Introduction to General Psychology Credit: 3 hours

- Suggested Area F Electives include:

PSYC 2102 - Introduction to Human Development Credit: 3 hours

RESP 3133 – Cardiopulmonary Critical Care II: Credit 3 hours

RESP 3135 – Clinical Rotation IV: Credit 1 hour

RESP 4110 – Leadership and Management: Credit 2 hours

RESP 4113 – Advanced Critical Care: Credit 3 hour

RESP 4115 – Clinical Rotation V: Credit 2 hours

RESP 4116 – Clinical Rotation VI: Credit 1 hour

RESP 4120 – Respiratory Care Seminar: Credit 2 hours

RESP 4124 – Alternative Respiratory Care: Credit 2 hours

This course presents the various tools that will allow the learner to diagnose and treat patients

This course examines principles and applications of cardiopulmonary physiology, physical assessment, and advanced respiratory care equipment, and techniques related to the cardiopulmonary conditions treated in the intensive care unit. Emphasis will be placed on basic life support and critical care monitoring as well as airway management and non-invasive treatment measures. Lecture/Lab Hours: Three hours lecture per week.

**RESP 3125 - Clinical Rotation II**

Credit: 2 Hours

Prerequisite: A "C" or better in Clinical Rotation I.

Students perform respiratory care procedures in acute care areas, emergency, and alternate sites with emphasis placed on patient assessment and basic care techniques. Clinical Hours: 120 hours / semester.

**RESP 3126 - Clinical Rotation III**

Credit: 1 Hour

Prerequisites: A "C" or better in Clinical Rotation I.

Students perform respiratory care procedures in traditional and non-traditional respiratory specialty areas. Clinical Hours: 60 hours / semester

**RESP 3131 - Neonatal Pediatric Care**

Credit: 3 Hours

Prerequisites: Admission to the Respiratory Therapy program.

Comprehensive study of neonatal and pediatric respiratory care with the emphasis on fetal

Credit: 2 Hours

Prerequisite: Admission to the Respiratory Therapy program.

This course presents theory and clinical application various leadership and management practices. It involves a method of evaluation that is composed of structure, process, and outcome evaluations which focus on improvement efforts to identify root causes of problems, intervene to reduce or eliminate these causes, and take steps to correct the process. With its proactive, systems-evaluation approach, recognizing that the majority of problems result from a failure in the process of providing the service, as opposed to being attributable to the providers themselves.

Lecture/Lab hours: Two hours lecture per week.

RESP 4111 - Neonatal Pediatric Critical Care

Credit: 3 Hours

Prerequisite: Admission to the Respiratory Therapy program.

This course is a study of advanced pediatrics and neonatology in the intensive care setting. Students increase knowledge in assessment and evaluation, identification and utilization of critical skills, procedures in the intensive care setting in a general review of perinatal /pediatric respiratory care. Lecture/Lab hours: Three hours lecture per week.

RESP 4112 - Virtual Clinical Experience 3

Credit: 3 Hours

Prerequisites: A "C" or better in RESP 3122, Virtual Clinical Experience 2

A problem based approach to the initiation and application of NIPPV; basic and advanced airway management techniques on patient populations covered in Critical Care 2 and Neo/Ped Fundamentals. Hands on experience with equipment and techniques used in neonatal and pediatric respiratory care. Lecture/Lab hours: Three hours lecture and three hours lab per week.



RESP 4120 - Respiratory Care Seminar

Credit: 2 Hours

Prerequisites: Admission to the Respiratory Therapy program.

Course includes discussion of recent trends in respiratory care. Students prepare a resume and practice interview/communication skills. Comprehensive written and clinical simulation.

RESP 4124 – Alternative Respiratory Care