Application deadlines:
• Fall admission only – May 15

Contacts:
Department of Respiratory Therapy
404-413-1225

Hugh Grant
Office of Academic Assistance
404-413-1000
hgrant@gsu.edu

Doug Gardenhire, EdD
Department Chair and
Associate Clinical Professor
(404) 413-1270
dgardenhire@gsu.edu

The Integrated Master of Science degree with a concentration in respiratory care offers the opportunity for students with a BS/BA degree in course work other than respiratory therapy (biology, exercise science, psychology, etc.) to obtain both entry level and advanced level of knowledge in the area of respiratory care.

The Georgia State University Integrated Master’s program is a two year, full time degree program.

The program combines traditional coursework, some of which is online learning as well as hands-on clinical coursework. Georgia State University has had a long and prestigious history of educating health professionals in the field of respiratory therapy.

Once you’ve earned a degree in Respiratory Therapy you can be working in the field immediately. Take advantage of Georgia State University’s excellent reputation in health care and get hands-on clinical experience in world renowned health institutions, including Children’s Healthcare of Atlanta, Grady Memorial Hospital and Emory University Hospital.

Career Opportunities
Many RTs work in hospitals:
• intensive care units,
• neonatal and pediatric units,
• the emergency department,
• pulmonary function labs or
• in a sleep lab clinic.

RTs may also bring their skills into the community where they work in home care, long term care or rehabilitation facilities. Industry also looks for RTs in sales, manufacturing and research development.

As in many health care fields, aging baby boomers will increase the demand for RTs. Elderly patients suffer most from respiratory ailments and cardiopulmonary diseases such as pneumonia, chronic bronchitis, emphysema, and heart disease. In addition, advances in treating victims of heart attacks, accident victims, and premature infants (many of whom are dependent on a ventilator during part of their treatment) will increase the demand for the services of respiratory care practitioners.

Admissions and curriculum information on back.

respiratorytherapy.gsu.edu
Admissions

Student selection is based on: minimum 3.0 overall grade point average, science GPA, GRE scores (300 minimum), consistency of academic performance, grade trends, and interpersonal abilities. Attend a mandatory faculty advisement seminar.

For the step-by-step admissions process, visit respiratorytherapy.gsu.edu/integrated

Prerequisite courses

- Anatomy & Physiology I
- Anatomy & Physiology II
- Survey or General Chemistry I
- Survey or General Chemistry II
- Microbiology
- Physics I

Math 1111 College Algebra is highly recommended to be completed for entrance into the program.

Curriculum - Integrated master's degree program in respiratory therapy

Year One
Fall Semester:
RT 6111 Respiratory Care Procedures I 4
RT 6025 Patient Evaluation 4
RT 6050 Clinical I 1
RT 6005 Clinical Cardiopulmonary Physiology 3
RT 6010 Graduate Medical Terminology 3
RT 8000 Trends Affecting Health Policy 3

Spring Semester:
RT 6027 Pulmonary Diseases 3
RT 6030 Pulmonary Function Diagnostics 3
RT 6040 Respiratory Care Pharmacology 3
RT 6051 Clinical II 4
RT 6112 Respiratory Therapy Equipment II 3
SNHP 6000 Research for Health Professions 3

Summer Semester:
RT 6052 Clinical Practice III 1
RT 7011 Ventilatory Support I 3
RT 7070 Adv. Cardiac Life Support 2
RT 7080 Pediatric Respiratory Care 2
RT 7090 Seminar in Respiratory Care 3
SNHP 8010 Leadership and Ethics in Healthcare 3

Year Two
Fall Semester:
RT 7012 Ventilatory Support II 4
RT 7051 Clinical IV 4
RT 7081 Neonatal Respiratory Care 2
RT 7040 Advanced Practice and CC Monitoring 3
RT 7050 Statistics Research II 3
RT 7995/7999 Direct Study/Thesis 3

Spring Semester:
RT 7052 Clinical V 5
RT 7075 Patient Care Management Strategies 3
RT 7085 Trends to Long-Term Care 3
RT 7030 Adv. Topics in Mechanical Ventilation 3
RT 7995/7999 Direct Study/Thesis 3
RT 7950 Directed Readings 3
RT 7096 End of Life Issues 1