



RESPIRATORY therapy

Why choose respiratory therapy at WSU?

- One hundred percent of WSU respiratory therapy graduates who seek jobs in the field are employed.
- WSU graduates have an 97 percent pass rate on the national board exams (required for licensure) compared with the national pass rate of 76 percent.
- WSU's respiratory therapy program offers a low student/faculty ratio.

What degrees are available?

Bachelor of Science (BS)
Respiratory Therapy

Associate of Applied Science (AAS)
Respiratory Therapy

What degrees are offered through distance learning?

The above degrees are offered at WSU Davis and in Provo. Contact the college's Office of Admissions Advisement for more information (see box at right).

What are the employment opportunities?

Respiratory care practitioners are in great demand in hospitals, extended care facilities, nursing homes, equipment sales and repair and in the home care industry.

What are starting salaries of graduates?

Starting salaries vary depending on the region, workplace and skill level. The median salary for full-time respiratory care practitioners in 2009 was \$54,000 per year.

What will I learn in the program?

Respiratory therapy students learn about diseases of the heart and lungs; equipment used in respiratory therapy; drugs as therapeutic agents; administration of medical gases; artificial ventilation techniques; and diagnostic procedures.

Is there an application deadline?

Contact the Office of Admissions Advisement office for specific information or to schedule an advisement time.

WSU Ogden: February 1

WSU Davis Campus: August 1 (even years)

WSU Provo: November 1



Where can I find out more about the programs?

Dr. Ezekiel R. Dumke College of Health Professions
Office of Admissions Advisement
Weber State University
3907 University Circle
Ogden, UT 84408-3907

phone 1-800-350-7042; 801-626-6136

e-mail healthprofessions@weber.edu

Department Chair Paul G. Eberle, PhD, RRT
peberle@weber.edu

Department Phone 801-626-7071

If you have a record of convicted criminal actions, it may affect your eligibility for admissions to the WSU Respiratory Therapy Program. Additionally, all applicants will be required to complete a mandatory drug screening. Admission to the program is contingent upon submission of a satisfactory background check and a negative drug screen for non-prescribed controlled substances.

RESPIRATORY therapy

Associate of Applied Science (AAS)

Prerequisite Courses

A student must apply to the program and must have completed the following required classes with a grade of "C" or better before beginning the entry-level respiratory therapy program. A GPA of 2.5 is required to enter the program.

REST 1540 Survey of Respiratory Therapy (1)
ENGL 1010 Introduction to Writing (3)
HTHS 2230 Introductory Pathophysiology (3)

MATH 1010 Intermediate Algebra (4)
OR
COMPASS placement into MATH 1010 Intermediate Algebra
(Completing MATH 1010 is recommended before entering the program)

Certified Nursing Assistant Certification, or EMT
OR
REST 1560 Multi-skilled Health Care Worker (1)

COMM HU2110 Introduction to Interpersonal and Small Group Communication (3)
OR
COMM HU1020 Principles of Public Speaking (3)

PSY SS1010 Introductory Psychology (3)
OR
PSY SS2000 Interpersonal Relationships (3)

HTHS LS 1110/1111 Biomedical Core (4/4)
OR
Human Physiology ZOO 2200,
General Education Chemistry and MICR LS1113

ENTRY LEVEL

Required Courses

REST 2140 Basic Therapeutic Modalities Lab (3)
REST 2160 Equipment Management Lab (3)
REST 2210 Elem. Cardiopulmonary Anatomy & Physiology (3)
REST 2230 Cardiopulmonary Pathophysiology (2)
REST 2250 Basic Patient Assessment (2)
REST 2270 Application of Cardiopulmonary Diagnostics (4)
REST 2300 Basic Mod. in Respiratory Care I (3)
REST 2310 Basic Mod. in Respiratory Care II (3)
REST 2320 Essentials of Mechanical Ventilation (2)
REST 2330 Entry-level Respiratory Therapy Review (1)
REST 2520 Principles of Pharmacology (2)
REST 2700 Clinical Applications (4)
REST 2710 Specialty Clinical Experiences (1)
REST 2720 Clinical Applications (3)

Refer to General Requirements for Associate of Applied Science requirements.

Bachelor of Science Degree (BS)

Prerequisite

Completion of AAS degree in respiratory therapy or certificate of completion from an accredited advanced respiratory therapist program (RRT eligible). **GPA of 2.75 is required to enter the program.**

ADVANCED LEVEL

Required Courses

REST 3210 Adv. Cardiopulmonary Anatomy and Physiology (2)
REST 3220 Advanced Cardiopulmonary Pathophysiology (2)
REST 3230 Advanced Cardiopulmonary Technology (2)
REST 3260 Neonatal & Pediatric Respiratory Care (2)
REST 3270 Adult Critical Care (2)
REST 3280 Patient Care Cont/Quality Management (3)
REST 3760 Neonatal & Pediatric Respiratory Care/Clinical (4)
REST 3770 Adult Critical Care/Clinical (4)
REST 3780 Patient Care/Clinical (2)
REST 3900 Clinical Simulation Seminar (3)
REST 4610 Advanced Patient Assessment (1)
REST 4620 Health Promotions (1)
REST 4630 Continuous Quality Improvement (1)

General education requirements for all degrees vary and are specified by each program. Students should consult the WSU catalog (documents.weber.edu/catalog) and an advisor before selecting educational courses.

At the completion of the BS degree in Respiratory Therapy, you will be eligible to take the National Board for Respiratory Care (NBRC) credentialing exam for Certified Respiratory Therapist (CRT) and Registered Respiratory Therapist (RRT).

Grade Requirements

A grade of "C" or better in each course is required by this program (a "C-" is not acceptable). A GPA of 2.75 is required to enter the program.

Credit Hour Requirements

A minimum of 120 credit hours is required. Forty upper division credits (courses numbered 3000 and above) are required. Students may complete a range of 30-40 upper division credits in their major. Sleep medicine classes, which meet BS standards, are available.

Advisement

Students must establish an academic contract that specifies major courses, electives and other graduation requirements. Contracts are developed in consultation with a faculty advisor.

WSU Degree Requirements

BS Degree 120 hours
AAS Degree 63 hours

The Respiratory Therapy program is accredited by the Commission on Accreditation for Respiratory Care (CoARC), 1248 Harwood Road, Bedford, Texas 76021-4244.

This is a sample of course requirements but not an academic contract with the specific department. Curriculum and program requirements are subject to change without notification.