

A.S. RESPIRATORY CARE

Respiratory care is the health care discipline that specializes in the promotion of cardiopulmonary function and health. Respiratory therapists work with patients in a health care facility to prevent, identify, and treat acute or chronic dysfunction of the cardiopulmonary system.

Respiratory care workers focus on the assessment, treatment, management, control, diagnostic evaluation, education, and care of patients with deficiencies and abnormalities of the cardiopulmonary system. Critical thinking, patient/environment assessment skills, and evidence-based clinical practice guidelines enable respiratory therapists to develop and implement effective care plans, patient-driven protocols, and disease management programs.

The first two semesters of the degree program are offered in a classroom setting, with students completing general education requirements. The remainder of the program is delivered in a hospital/clinical setting, with students working directly with patients under the supervision of respiratory care professionals.

The program is accredited by the Commission on Accreditation of the Allied Health Education: Committee on Accreditation for Respiratory Care (CoARC).

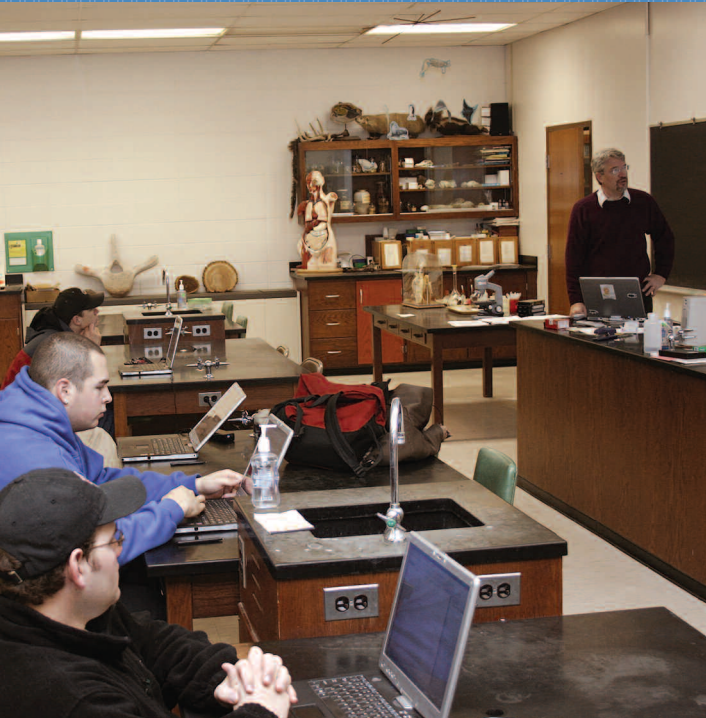
WHO TO CONTACT

Contact an on-site advisor in person, by email or by phone at 605-367-5640 or 1-866-220-7085. Or, go to www.SDUniversityCenter.org and click on "Request Information" or try the live chat.



2205 CAREER AVENUE
SIOUX FALLS, SD 57107-1304
(866) 220-7085 • (605) 367-5640
WWW.SDUNIVERSITYCENTER.ORG





**SOUTH DAKOTA PUBLIC UNIVERSITIES
& RESEARCH CENTER**

University Center makes getting an affordable, high-quality education easy. Choose from over 50 degrees offered right here in Sioux Falls. With convenient day, evening and weekend class times, you can pick a schedule that fits around your life. We also have on-site advisors and financial aid available to those who qualify.

HOW TO APPLY

- In person- pick up an application at the front desk or from an on-site advisor at University Center.
- Online - click on prospective student under admissions at www.SDUniversityCenter.org. Fill out the application on line, mail or bring it to University Center. Readmit students will need to bring it in person to an advisor at UC.

The respiratory care field provides excellent job opportunities for those interested in working directly with patients in a health care facility. Salaries for respiratory therapists are excellent and compare favorably with other allied health fields. Job opportunities for new graduates are expanding. The Bureau of Labor Statistics (BLS) indicates that the respiratory therapy profession is expected to add almost 38,000 new jobs between now and 2012, increasing the size of the profession by 35 percent and making respiratory therapy one of the fastest-growing occupations.

Graduates are eligible to take the entry-level certification examination offered by the National Board for Respiratory Care. Graduates may also use the degree program as the first step in completion of a 4-year degree program in respiratory care.

WHAT OUR STUDENTS & GRADUATES SAY

“I love that fact that you have the equivalent of a private school setting (small classes and personal attention from the faculty), without the high price tag. The technology rocks!”

“This degree program provides a great combination of classroom learning and hands-on learning in a hospital setting, supervised by respiratory care professionals.”



System-wide General Education Course		17
BIOL 151	General Biology I	4
CHEM 106	Chemistry Survey	4
Or		
CHEM 112	General Chemistry I	
ENGL 101	Composition I	3
MATH 102	College Algebra	3
Oral Communication (one course from Gen Ed list)		3
DSU's Institutional Graduation Requirement		3
CSC 105	Introduction to Computers	3
Professional Courses		54
BIOL 323	Human Anatomy and Physiology	4
HIM 130	Basic Medical Terminology	2
PHYS 111	Introduction to Physics	4
Or		
PHYS 101	Survey of Physics	
RESP 110	Introduction to Respiratory Care	6
RESP 150	Clinical Experience I	6
RESP 180	Pathophysiolgy for Respiratory Care	3
RESP 210	Respiratory Critical Care	5
RESP 250	Clinical Experience II	6
RESP 310	Advanced Respiratory Care	5
RESP 350	Clinical Experience III	6
RESP 355	Respiratory Care in Clinical Med	4
RESP 381	Respiratory Care Mgmt.	1
RESP 395	Observation Practicum	2

Total Required Credits **74**