

# CARIDORESPIRATORY SCIENCES

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## Job Description

Cardiorespiratory Sciences (CRS) is a multidiscipline, multi-credentialed program preparing students in care, management, and life-support of individuals having deficiencies and abnormalities associated with the cardiopulmonary system. A successful graduate of this program will obtain credentials from the American Heart Association, Cardiovascular Credentialing International, and the National Board for Respiratory Care.

The Cardiorespiratory Sciences Program provides a quality academic experience preparing Respiratory Care Practitioners (RCP) and Cardiac technicians. The graduate will possess the attitudes, skills, and knowledge required to think critically, communicate effectively, and provide self-direction while administering care.

This program emphasizes developing competencies that integrate protocols, clinical practice guidelines, and critical pathways into an efficient cardiorespiratory care plan. For the list of physical and essential requirements for job performance go to: <http://sites.csn.edu/health/cardiorespiratory/CRSEssentialFunctions.pdf>

## Career Opportunities

RCP's and Cardiac Technicians work with people of all ages in hospitals, clinics, offices, home health, schools, public health, Military, and Federal Government

### National Average Salary

Median Hourly Wage.....\$26.86  
Hourly Wage Range.....\$19.70 - \$36.26

Source: (May, 2012):

[www.bls.gov/oes/current/oes291126.htm](http://www.bls.gov/oes/current/oes291126.htm)

## Program Description

The program includes classroom, laboratory, and clinical practice instructions. Critical thinking, patient assessment, and critical care skills are emphasized in preparing the student/graduate to sit for both certification and registry level of examinations.

Applicants to the CRS Program are reminded that it is a multi-disciplined, multi-credentialed curriculum. This requires considerable commitment, time and academic energy. A well-structured support system may make participation easier

**(Note: Transcript evaluation process takes 8-10 weeks, you must initiate this process at least 10 weeks before the completion deadline)**

## Approximate Costs

### Tuition:

81 credits X \$90.00 per credit hour.....\$7290.00  
Books.....\$700.00 - \$1200.00  
Lab Fees.....\$15.00-\$50.00/per lab X 5  
Uniform/Supplies.....\$150.00  
Official Background Check.....\$50.00  
Urine Drug Screen.....\$30.00  
CPR.....\$50.00-\$75.00  
ACLS/Other Certifications.....\$500.00  
Physical Exam.....\$50.00-\$75.00  
Immunizations.....\$0.00 - \$800.00  
Medical Insurance.....\$20.00 - \$190.00/month  
Applies only if you are presently uninsured

### Credentialing and Licensees:

Professional Exams.....up to \$1200.00

College Admission Fee.....\$10.00

One time, non-refundable fee charged to new students only.

Non-Resident Fee..... \$3322.50 per semester

This is in addition to the tuition and technology fee and is assessed

## Accepted Students

Students accepted into the program will be required to show proof of Healthcare Provider CPR certification from the AHA, health insurance, and immunization against Hepatitis B, Measles, Mumps, Rubella, Varicella, Tetanus, and Diphtheria. Proof of a negative two-step TB skin test and negative urine drug screen will be required prior to the first scheduled practicum/clinical experience. A physical exam must also be completed. In addition, an official background investigation will also be required.

**Prospective students are advised that a prior felony conviction may preclude subsequent licensure to practice as an RT in Nevada (NAC 630.505)**

## Credentialing as a Respiratory Care Practitioner

Nevada requires a license to practice respiratory therapy. Nevada Revised Statute 630 requires that a Respiratory Care Practitioner in Nevada be credentialed by the National Board for Respiratory Care. It additionally places the regulation of respiratory care under the direction of Nevada's Board of Medical Examiners.

Questions concerning this may be presented to the Cardiorespiratory Sciences Program at CSN. Contact Program Director Art Little at (702) 651-7479

## Accreditation

**• This program is accredited with the Commission on Accreditation for Respiratory Care**