

## LIMITED PERMIT X-RAY TECHNICIAN CERTIFICATION PROGRAM

### Career Opportunities

This program provides the training that will enable the student to assume a responsible entry-level position as a Limited X-Ray Technician in the scope of Chest, Torso-Skeletal, and Extremities. Upon successful completion of this course of study, the graduate is eligible to take the California State Examination for Limited X-Ray Technician.

Once the graduate passes the examination, he may become a responsible member of a team in a physician's office or clinic. In addition to being qualified to provide x-ray services, the graduate is also qualified to perform CPR and related back office patient care procedures. It is recommended that the prospective student verify certification requirements if considering employment in a state other than California.

### Program Length

Clinical Classroom	46 weeks/184 clock hours
Laboratory Hours	A minimum of 25 hours
Externship	A minimum of 3 months to one year in length

The program is designed to run over a 10 month period. Class will be held 2 Saturdays a month and will be 8 hours in length.

The externship portion of the program may begin as early as the 3<sup>rd</sup> month of classroom work. During externship the student must complete 100 chest, 100 extremity and 200 torso-skeletal exams over a minimum of a 3 month period.

The externship incorporates work-related experience in both x-ray and back office settings. The student is supervised during this rotation by a License Supervisor Operator.

## LIMITED X-RAY PROGRAM DIDACTIC TRAINING HOURS AND EXTERN HOURS

<u>RAD 101TEC</u>	<u>HOURS</u>
Introduction to Radiation Protection	10
Introduction to equipment Operation/Care	5
Anatomy and Physiology	5
Medical Terminology	5
Medical Ethics	1
Torso-Skeletal Positioning	30
Total hours first semester	56
<u>RAD 102TEC</u>	
Intermediate Radiation Protection	18
Introduction to Radiation Physics	5
Darkroom and Film Processing	10
X-Ray Technical Factors	4
Intermediate Equipment Operation/Care	5
Nursing Procedures	2
Positioning of the Upper/Lower Extremities	20
Total hours second semester	64
<u>RAD 103TEC</u>	
Advanced Radiation Protection	22
Advanced Radiation Physics	10
Advanced X-Ray Technical Factors	11
Film Quality and Critique	5
Nursing Procedures	2
Chest Positioning	10
Program Review	4
Total hours third semester	64
Total hours for 40 week course	184
<u>RAD 106TEC</u>	
Laboratory Hours	25
<b>Total Course Hours</b>	<b>209</b>

## REQUIREMENTS FOR ADMISSION AND GRADUATION

### Admission Requirements

Applicants for admission must possess a High School Diploma, High School Equivalency or GED to be considered eligible for admission to the Medical Career College of Northern California. All applicants must achieve a minimum passing score of 19 on the School's entrance exam. Classes are taught in English. The student must demonstrate the ability to read and write in standard English.

### Graduation Requirements

Students must complete all areas of the program with a cumulative GPA of 70% or better and satisfactorily complete the externship program in an approved medical facility. In addition, students must satisfy all financial obligations to the School to receive their certificate.

## HOW TO ENROLL

Requests for an admission application or course catalog may be made in writing to the Medical Career College of Northern California, P.O. Box 5763, Auburn, Ca. 95604 or by e-mailing the school at [mccnc2000@yahoo.com](mailto:mccnc2000@yahoo.com). The request for admission materials may also be made by faxing or sending the completed form on the back of this brochure.

The program is approved by the California Bureau for Private Post-Secondary and Vocational Education and the California Department of Health Services, Radiologic Health Branch.

## CLASS LOCATION

Instruction, both classroom and laboratory work, will be held at the school which is located at 4441 Auburn Blvd., Ste. H, Sacramento, Ca. Library services, tutoring and job placement assistance are available.

### Institutional Approvals

This institution has received approval to operate from the Bureau for Private Postsecondary and Vocational Education ("Bureau"). An approval to operate means that the Bureau has determined and certified that the institution meets the minimum standards for integrity, financial responsibility, and educational quality, including the offering of bona fide instruction by qualified faculty and the appropriate assessment of students' achievement prior to, during and at the end of its programs.

This institution has received approval from the Department of Health Services, Radiologic Health Branch to give instruction in the Limited Permit X-Ray Technologist Program, Chest, Extremities, and Torso-Skeletal. Students completing this program are eligible to take the California state examination for Limited Permit X-Ray Technician in chest, extremities and torso-skeletal.

**PLEASE SEND ME A CATALOG AND AN APPLICATION:**

**NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

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**FAX TO: 530-745-0541 OR MAIL REQUEST TO:  
P.O. Box 5763, Auburn, Ca. 95604**

## LIMITED PERMIT X-RAY TECHNICIAN CERTIFICATION PROGRAM

### CHEST, TORSO-SKELETAL, EXTREMITIES



**CONTACT MCCNC FOR  
CLASS START DATES**

**MEDICAL CAREER COLLEGE  
OF NORTHERN CALIFORNIA**