Dear Student:

Thank you for your interest in the Radiography Program at UNLV. Please be informed that in order to be reviewed for acceptance into the Program, you MUST be admitted to UNLV and declare your major as RAPCRTU (Pre-Radiography Certificate), in the School of Allied Health Science. In addition to applying to and being accepted to UNLV, you must also complete and submit the two page Radiography Program Application.

Please review the entire application process for consideration for acceptance into the Radiography Program, either at the UNLV website (www.unlv.edu) or request a mail out packet of prospective student information.

Due by 5 PM the last business day in February, each of the following MUST be submitted and in your file in the main Radiography office (BHS 323; phone 702 895 3296):

- Proof of admission to UNLV (and the minimum 2.5 GPA or higher)
- Copies of ALL course grades/transcripts
- Proof of clinical affiliate hospital site visit
- Pre-admission counseling (academic advisement) with the RAD Program Director
- Completed Application to the RAD Program
- One-two page letter to the RAD Admissions Committee

Incomplete files will NOT be reviewed by the admissions committee!

Please feel free to contact or visit the main Radiography Office by the last business day in February deadline, to ensure your packet is complete. The selected students start the program in the next fall semester. The selected class list and alternates will be posted as soon as the selection is complete (usually prior to April 1st each year).

Professionally yours,

George Pales, Ph.D.,R.T.(R)(MR)(T)
Program Director

Radiography Program
Box 453017
4505 S. Maryland Parkway
702 895-3296 • Fax 702-895-1312
Las Vegas, Nv 89154-3017
BHS 323
**RADIOPHGRPHY Certificate Program/CMI B.S.**

Radiography is one of the most exciting fields in the Allied Health Professions. There is a high demand for qualified radiographers in this ever expanding field. In addition to facilitating careers in Radiography, students completing this program are positioned to expand their knowledge base for advancement in the field of Medical Imaging.

---

**Outcomes:**
- Students will communicate effectively with patients.
- Students will demonstrate effective written communication skills.
- Students will demonstrate a professional appearance.
- Students will demonstrate a professional demeanor.
- Students will demonstrate a professional work ethic through attendance and dependability.

---

**The Curriculum**

The Radiography curriculum is a two year, structured program, accredited by the Joint Review committee on Education Radiologic Technology.* The curriculum includes required classes in English, Mathematics, Computer Science, and Biology; and Radiography Didactic laboratory and Clinical courses. Upon successful completion of the program, the student is awarded a Certificate in Radiography and may be eligible to take the National American Registry of Radiologic Technologists’ certifying exam in Radiography.

---

**The Field of Radiography**

Radiography was the first medical imaging technique developed shortly after the discovery of X-Ray in 1895, by Wilhelm Conrad Roentgen. Since that time, Radiography has remained the basic medical imaging technique with major advances occurring in the field as a result of advances in technology, equipment and the computer. With the development of the mini computer in the early 1970s, medical imaging entered the world of computer technology resulting in improvements in radiographic equipment. Other developments include advanced imaging techniques such as computed tomography, in the early 1970s, and magnetic resonance imaging, in the early 1980’s. These advanced imaging techniques now have certifying exams which require certification in Radiography as a prerequisite to writing the advanced exams and performing these advanced procedures.

---

**Career Opportunities**

Careers in the field are found in a variety of settings from small rural centers to large urban hospitals and clinics and even in some foreign countries where shortages in Technologists are evident. Radiography is a field of its own with advancements possible with additional education and training. Graduates can enter the field as staff Radiographers and with additional certifications, education and administrative positions or into the field of education. Other opportunities may include positions with suppliers of radiographic equipment, film and diagnostic pharmaceuticals.

---

**Facilities and Faculty**

Campus facilities in the Rod Lee Bigelow Health Sciences Building provide the student with hands-on experience. These facilities include three complete radiographic laboratories, two with conventional tomographic capabilities, and film processing/darkroom areas. The program is affiliated with major hospitals and clinics in the Las Vegas, North Las Vegas and Henderson areas.

Clinical facilities provide students with practical experiences under the direction of imaging professionals and campus faculty. The program provides didactic and laboratory instruction by full-time, part-time and adjunct professionals.
Admission Requirements
Admission to the program requires an application process, and is limited by accreditation guidelines. Applicants are reviewed by the Program Admissions Committee during the spring semesters for possible acceptance into the program which begins each fall semester.

Program Admission Requires:
1. Admission to UNLV with declaration of CRTRAP/CMI-RAD as a major.
2. Completion of the program application
3. A minimum of a 2.5 GPA.

The UNLV Campus
The University of Nevada, Las Vegas is committed to academic excellence in each of its more than 175 undergraduate and graduate programs. Following a decade of unprecedented growth in enrollment and facilities, the campus is now focusing its resources on those qualities which make a University great: its academic offerings, its faculty and staff, and its students.

The university's commitment to learning is reflected in the core curriculum required of every student. The core provides a solid background in the humanities, fine arts, mathematics, science, English and social sciences. Its purpose is to broaden the knowledge of all students, regardless of major.

Over 24,000 students attend classes at UNLV's 335-acre campus, located in the nation's fastest growing city. While most students are Nevada residents, a lively mixtures of international and out-of-state students adds to the cosmopolitan quality of the campus.

Residence halls on the UNLV campus are home to more than 1,500 students. Each double-room arrangement shares a full bathroom. The complex is complete with meeting rooms, recreational facilities, mail services, fitness rooms, and computer labs.

All academic programs at UNLV are fully accredited by the Northwest Association of Schools and colleges, and many programs have received further accreditation from independent national accreditation bodies.

Students Already in Possession of a B.S. Degree
(from an accredited institution)
A student with a B.S. degree from an accredited institution that desires to become "board eligible in Radiography" may do so without the need to complete the CMI-B.S. Radiography option. They need only do the Radiography Certificate Program requirements.

More Information
Additional information is available by contacting the: Radiography Program University of Nevada, Las Vegas Department of Health Physics and Diagnostic Sciences Box 453017 4505 S Maryland Parkway Las Vegas, NV 89154-3017 Office: 702-895-3296 Fax: 702-895-1312 Web Site: http://www.unlv.edu/radiography

For information on accreditation contact the JRCERT at:
JRCERT
20 N. Wacker Dr. Suite 2850 Chicago, IL 60606-2901 Phone: 312-704-5300 Email: mail@jrcert.org www.jrcert.org

Revised 5/2012
HOSPITAL SITE VISIT

Dear Student:

As part of the interview/application process to the Radiography Program, prospective students must visit a Radiology Department in one of our hospital facilities.

Attached is a list of those facilities. To make arrangements for the site visit, call the Chief Clinical Instructor listed at the facility of your choice to set up a time for your visit. Our sites are more than happy to have you visit as you may be a prospective student and later, a prospective employee. During your visit at the hospital, you will be able to observe what radiographers do, talk to practicing radiographers about the field, and observe technologist/patient interactions. You may also ask to observe some imaging areas such as CT (Computed Tomography) and MRI (Magnetic Resonance Imaging) as these are advanced scanning techniques for Radiographers who have additional training and Certification.

This mandatory visit must be scheduled for a minimum of 4 hours. When your visit is over, have one of the facilities clinical instructors sign the reverse side of this form. It should then be brought or mailed to the Radiography Program address and will become part of your application.

Thank you for your interest in Radiography and enjoy your visit to the Radiology Department.

I have read about and or researched the patient bill of rights, patient confidentiality concerns and the responsibilities of healthcare workers as well as students to maintain patient personal information, condition, prognosis and all observed about patient as private and privileged information. This will remain strictly confidential from my perspective on my behalf. The Health Insurance Portability and Accountability Act of 1996 (HIPPA) enforcement will also be upheld by me.

___________________________      _________________________      ___________
Signature                Printed Name                  Date

Note: Please wear clothing appropriate to the hospital-i.e., slacks or scrubs.
NO shorts, tank tops or flip-flops, etc.
PRE-ADMITTANCE SITE VISIT

_________________________________ has spent 4 hours in observance at;

Name

________________________
Facility

________________________
Facility Representative

________________________
Date

I have read about and or researched the patient bill of rights, patient confidentiality concerns and the responsibilities of healthcare workers as well as students to maintain patient personal information, condition, prognosis and all observed about patient as private and privileged information. This will remain strictly confidential from my perspective on my behalf. The Health Insurance Portability and Accountability Act of 1996 (HIPPA) enforcement will also be upheld by me.

__________________________      _________________________      ___________
Signature                Printed Name                  Date
## UNLV RADIOGRAPHY PROGRAM AFFILIATES

<table>
<thead>
<tr>
<th>Affiliate</th>
<th>Contacts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Desert Springs Hospital</strong> 2075 E. Flamingo Road  Las Vegas, NV 89109-5188  Radiology 702-369-7776  FAX 702-369-7518</td>
<td>Katie Holberg B.S., R.T.(R)  Chief Clinical Instructor  702-369-7769</td>
</tr>
<tr>
<td><strong>Sunrise Hospital &amp; Medical Center</strong> 3186 Maryland Parkway  Las Vegas, NV 89109-2317  Medical Imaging: 702-731-8060  FAX 702-731-8902</td>
<td>Casey Farris, B.S., R.T.(R)  Chief Clinical Instructor  702-836-3868</td>
</tr>
<tr>
<td><strong>North Vista Hospital (Lake Mead Hospital)</strong> 1409 E. Lake Mead  No. Las Vegas, NV 89030-7120  Radiology 702-657-5551  FAX 702-657-3480</td>
<td>Sarah Holloway, B.S., R.T. (R)  Chief Clinical Instructor  702-657-5507</td>
</tr>
<tr>
<td><strong>Valley Hospital</strong> 620 Shadow Lane  Las Vegas, NV 89106-4119  Radiology 702-388-4640  FAX 702-388-4656</td>
<td>Steve Jones B.S., R.T.(R)  Chief Clinical Instructor  702-388-4659  Chris Jones, M.S., R.T.(R)  Radiology Administrator</td>
</tr>
<tr>
<td><strong>Summerlin Hospital Medical Center</strong> 657 Town Center Dr.  Las Vegas, NV 89144-6367  702-233-7337 (8 for X-ray)  FAX 702-233-7340</td>
<td>Melanie Padilla A.S. R.T.(R)  Chief Clinical Instructor  702-233-7337</td>
</tr>
</tbody>
</table>
Mountain View Hospital
3100 N. Tenaya Way
Las Vegas, NV 89128-0436
702-255-5016
FAX 702-562-5512
Debbie Sutton, B.S. R.T.(R)(M)
Chief Clinical Instructor
702-255-5147
Tracy Benson, BS, BM, RT(R)(M)
Director Medical Imaging

DON'T USE ANY OF THESE HOSPITALS FOR THE 4 HR. SITE VISIT

St. Rose Dominican - De Lima
102 E. Lake Mead Drive
Henderson, NV 89015-5575
Radiology 702-616-4585
FAX 702-616-4685
Tracy Baker R.T.(R)
Chief Clinical Instructor

St. Rose Dominican - San Martin
8280 W. Warm Springs Rd.
Las Vegas, NV 89113
702-492-8585
FAX 702-492-8338
Sarah Chavez R.T.(R)
Chief Clinical Instructor
Amy Davis R.T.(R)(CT)
Radiology Manager

St. Rose Dominican - Sienna
3001 St. Rose Park Way
Henderson, NV 89052-3839
702-616-5585
FAX 702-616-5488
Mary Dewan R.T.(R)(M)
Jessica Shriver R.T.(R)(M)
Chief Clinical Instructor

UMC (University Medical Center of Southern NV)
1800 W. Charleston Blvd.
Las Vegas, NV 89102-2329
Radiology 702-383-2000 Ext. 2241
FAX 702-383-2627
Students Ext. 2241
Grace Montero R.T.(R)(MR)
Chief Clinical Instructor
Liz Payne
Radiology Manager

DON'T USE ANY OF THESE HOSPITALS FOR THE 4 HR. SITE VISIT

Revised 09/2013
# Bachelor of Science in Comprehensive Medical Imaging
Radiological Sciences/Radiography

## Lower Division Requirements (33)
- English 101 (3)
- English 102 (3)
- English 231 or 232 (3)
- HSC 100 (2) First Year Experience
- US Constitution (3)
- NV Constitution (1)
- Social Science (3)
- Social Science (3)
- Social Science (3)
- Fine Arts (3)
- Humanities (3) Multicultural - can be filled with Multicultural cross reference list
- Humanities (3) International - can be filled with International cross reference list

## Mathematics and Science Requirements (32)
- Math 126 & 127 or higher (6)
- Biology 189/189L (4)
- Biology 223/223L (4)
- Biology 224/224L (4)
- Computer Science 115 (3)
- Physics 151/151L (4)
- Chemistry 108 (4) or higher
- Health Physics 420 (3)

## Radiography Professional Coursework (56)
- CMI 360 (3)
- CMI 376 (3)
- RAD 100 (3)
- RAD 117 (3)
- RAD 102 (3)
- RAD 330 (3)
- RAD 350 (3)
- RAD 351 (1)
- RAD 354 (3)
- RAD 370 (3)
- RAD 371 (1)
- RAD 372 (3)
- RAD 373 (1)
- RAD 331 (6)
- RAD 332 (3)
- RAD 334 (6)
- RAD 474 (3)
- RAD 486 (3)

### Additional course for in depth study
- RAD 490 (3) * May be repeated

## Highlighted Courses
- Must be completed prior to application for admittance to the Radiography Program.

120 Total Semester Hours (122 with HSC 100 First Year Experience)
UNLV Radiography Program  
BS in CMI Radiologic Sciences  
Professional 2 year Coursework

<table>
<thead>
<tr>
<th>Fall Junior Year</th>
<th>Fall Senior Year</th>
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<tbody>
<tr>
<td>RAD 350 RAD Physics</td>
<td>RAD 102 RAD Science</td>
</tr>
<tr>
<td>RAD 351 RAD Physics Lab</td>
<td>RAD 332 RAD Clinics III</td>
</tr>
<tr>
<td>RAD 370 RAD Anat &amp; Pos I</td>
<td>HPS 420 RAD Bio</td>
</tr>
<tr>
<td>RAD 371 RAD Anat &amp; Pos Lab</td>
<td>RAD 486 Ethics in Imaging</td>
</tr>
<tr>
<td>Total Sem hrs 12</td>
<td>Total Sem hrs 12</td>
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<table>
<thead>
<tr>
<th>Spring Junior Year</th>
<th>Spring Senior Year</th>
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<tbody>
<tr>
<td>RAD 330 RAD Clinics I</td>
<td>RAD 333 RAD Clinics IV</td>
</tr>
<tr>
<td>RAD 354 Advanced Tech</td>
<td>RAD 474 RAD Pathology</td>
</tr>
<tr>
<td>RAD 372 RAD Anat &amp; Pos II</td>
<td>CMI 376 Sectional Anat</td>
</tr>
<tr>
<td>RAD 373 Anat &amp; Pos Lab</td>
<td>CMI 360 Prin of CT</td>
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<tr>
<td>Total Sem hrs 10</td>
<td>Total Sem hrs 12</td>
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<tr>
<th>Summer Junior Year</th>
<th>Summer Senior Year</th>
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<tr>
<td>RAD 331 RAD Clinics II</td>
<td>RAD 334 RAD Clinics V</td>
</tr>
<tr>
<td>6 Sem hrs</td>
<td>6 Sem hrs</td>
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Elective RAD 490 Indep. Study 1-3 hrs
Total Professional coursework sem hrs 54
120 Total Semester Hours

NOTE: All of the RAD courses MUST be taken in the order listed with the exception of RAD 486 which may be taken any semester offered

Previous B.S. degree students must complete all professional coursework as well as:

- RAD 100
- RAD 117
- Eng 101/102
- Bio 189
- Bio 223
- Bio 224
- CIS 115
- Math 126/127 or higher

Revised 05/2012
UNLV
Department of Health Physics and Diagnostic Sciences
Radiography Program
Recommended Community College Courses
OR
Nevada State College

Students entering UNLV's Radiography Program may transfer some course work from CSN. The following represents current recommended transfer courses. It should be noted that acceptance of courses is subject to change. Thus, prior to enrolling in a course, the student should verify that a course is still transferable with the UNLV Admissions Office. It is recommended that all students meet with their advisor.

ENTRANCE REQUIREMENTS:
1. Admission to UNLV as a regular student.
2. Minimum of a 2.50 GPA
3. Completion of Program Application Form
4. Admission to Radiography Program

COMMENTS:
1. Admission to the Radiography Program occurs once a year in April for the Fall Semester. Students should be formally admitted to UNLV Spring Semester preceeding their anticipated Fall admission
2. Radiography Program courses are only offered at UNLV. There are Three Radiography courses which are open to all UNLV students if they meet the prerequisites. These may be taken by any student before they are formally accepted into the program. These courses include RAD 100, RAD 102 and RAD 117

RECOMMENDED CSN COURSES

<table>
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<tr>
<th>ENGLISH COURSE</th>
<th>CREDITS</th>
<th>EQUIVALENT</th>
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<tr>
<td>ENG 101 Composition &amp; Rhetoric</td>
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<td>ENG 101</td>
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<tr>
<td>ENG 102 Composition &amp; Literature</td>
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<td>ENG 102</td>
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<tr>
<th>MATHEMATICS</th>
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<tr>
<td>MAT 124 or 126</td>
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<tr>
<th>COMPUTER SCIENCE &amp; STATISTICS</th>
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<tr>
<td>IS 115 Introduction to Computer Science</td>
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<tr>
<th>BIOLOGICAL SCIENCES</th>
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<tr>
<td>BIO 189 Fundamentals of Life Sciences</td>
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<tr>
<td>BIO 223 Anatomy &amp; Physiology I</td>
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<td>BIO 224 Anatomy &amp; Physiology II</td>
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STUDENT TECHNOLOGIST ASSOCIATION IN RAD SCIENCE (STARS)
A student group for RAPCERTU, RADCERTU, and CMI students is available for membership.

Revised 05/2012
Radiography Program Application:

Due by the last business day in February by the COB (5pm)

FOR REVIEW FOR ACCEPTANCE INTO THE PROGRAM FOR THE FALL OF THE SAME YEAR. SUBMIT A ONE TO TWO-PAGE TYPED STATEMENT ALONG WITH APPLICATION ON THE REASONS YOU WOULD LIKE TO ENTER THE PROGRAM. (E.G. SUMMARIZE PAST EXPERIENCES, INDICATE FUTURE GOALS, ETC.)

In concert with UNLV’s Equal Opportunity commitment, the Radiography Program is readily accessible to all eligible individuals "without regard to their race, color, religion, gender, national origin, ancestry, age, disability, Vietnam-era and/or disabled veteran status, any protected class under relevant state and federal laws, and in accordance with the University Policy, sexual orientation."

_______ Check here if you are applying for the 4 year CMI-Radiography BS option

_______ Check here if you already have a B.S./B.A. or higher degree from an accredited institution, have documentation and are applying for the Radiography Certificate Program

Name: ___________________________ Date: ________________

Last  First  M.I.

Number  Street  Apt. No.  City  State  Zip Code

Phone:  Home: ______________  Work: ______________  Cell: __________________

NSHE # ___________________________ Date of Birth: ______________

PLEASE PRINT E-MAIL ADDRESS: _________________________________________

Country of Citizenship: ____________________________

If Citizen of Foreign Country, Type of Visa or Permit____________________________________

Ethnic Origin: (Check 1 - optional)

_____ African American  _____ American Indian/Alaskan Native  _____ Asian/Pacific Islander

_____ Caucasian  _____ Mexican American  _____ Other Hispanic  _____ Puerto Rican

Education Experience: (Please list in Chronological order, starting with High School).

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<tr>
<th>School</th>
<th>Address</th>
<th>Date Graduated</th>
<th>Major</th>
<th>Type of Degree</th>
<th>Credit Earned if not Graduated</th>
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</table>
UNLV Status: (Please Check one)

You must declare RAPCERTU in the Department of Health Physics & Diagnostic sciences as a Major to be considered for acceptance by the program.

( ) Have not applied to UNLV for Admission but will apply
( ) Have applied to UNLV for Admission but have not received official acceptance.
Date of Application:_________________
( ) Have Been accepted to UNLV. Type of admittance: ( ) Special ( ) Tentative ( ) Regular
Major declared:__________________________________________

<table>
<thead>
<tr>
<th>Organization Awarding License or Registry</th>
<th>License or Registry No.</th>
<th>Area in which License was Awarded (e.g. Radiography)</th>
<th>State in which License Registry is Listed</th>
<th>Year of Award</th>
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Have you met with a Radiography Program Advisor? Yes _____ No _____

I understand that this application will be reviewed by a Department Admissions Committee after UNLV and the School of Allied Health Sciences admissions are verified.

_________________________________________________________________________ _________________________
Signature Date

Revised 09/2013
The Applicant’s Letter
(Personal Statement)

The Applicant’s letter is a requirement in the Radiography Program Admission process and is extremely important as it helps the committee to know and understand the applicant better. The letter must be typed (word Processed) and no longer than two pages in length. The letter is graded on the following criteria:

(a) Knowledge of radiography
(b) Reasons for entering the program
(c) Future goals
(d) Experiences in the Military, Peace Corp etc.
(e) Health care experiences
(f) Other relevant experiences
(g) Grammar, spelling organization etc.

This letter should be turned in (or Mailed) with the Program Application. However, it is strongly recommended that neither document be submitted until the applicant has completed the required four-hour imaging department observation visit. Additionally, in fulfilling the criteria, please draw on as many personal experiences as you can, and good luck in the application process.

Prior to the March 1 deadline, it is the applying students responsibility to ensure each of the following are in the applicant’s application packet in the main Radiography Program Office (BHS 323) By 5 PM the:

LAST BUSINESS DAY IN FEBRUARY.

( ) 1. Proof of admission to UNLV.

( ) 2. Copies of all courses/grade transcripts.

( ) 3. Proof of Clinical Affiliate Hospital site visit.

( ) 4. Pre-admissions counseling session with the RAD Program Director.

( ) 5. Completed application to the RAD Program.

( ) 6. One-two page letter to the RAD Admissions Committee.

Revised 03/2011