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 CMIPRE in the School of Integrated Health Sciences. 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. Information about UNLV can be found on the main website www.unlv.edu. Information on the Radiography Program can be found on the program’s website https://www.unlv.edu/hpds/radiography.

Due by 5 p.m. on the last business day in February, each of the following MUST be submitted and in your file in the main Radiography office (BHS 345; phone 702 895 3296):

- Proof of admission to UNLV (and the minimum 2.5 GPA or higher)
  Copies of ALL course grades/transcripts (Do NOT require “official,” sealed transcript)
- Proof of clinical affiliate hospital site visit (Waived for the 2021 application cycle)
- Pre-admission counseling (academic advisement) with the RAD Program Director
- Completed Application to the RAD Program
- One-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. Accepted students and alternates will be notified once the selection is complete.

Professionally yours,

Chad Hensley M.Ed., R.T.(R)(MR)
Program Director

Radiography Program
Box 453017
4505 S. Maryland Parkway
702 895-3296 • Fax 702-895-1312
Las Vegas, Nv 89154-3017
Radiography, within the Health Physics and Diagnostic Sciences department, offers a Baccalaureate degree in Comprehensive Medical Imaging (CMI)—Radiography. A Certificate of Completion in Radiography is also available to those already having a Baccalaureate degree and not wishing to obtain the CMI degree. The program is designed to prepare students for entry-level clinical practice.

**Mission**

In concert with the Mission and Goals of the University of Nevada, Las Vegas, the Radiography Program is dedicated to the education of students in preparation for entry level clinical practice. Program administration, faculty and staff provide didactic and clinical education opportunities, which adhere to recognized standards, to all eligible students. The Program is committed to graduating students who are prepared to write appropriate certifying examinations and who are prepared to become practicing Radiography Professionals.

**Goals and Outcomes**

The goals and outcomes of the Radiography Program comprise:

1. Students will become clinically competent.
   a. Students will display proper radiologic positioning skills.
   b. Students will demonstrate proper exposure factor selection.
   c. Students will practice proper radiation safety.
   d. Students will provide appropriate patient care.
   e. Students will identify pertinent anatomy on a radiograph
2. Students will develop acceptable critical thinking skills.
   a. Students will determine the need to modify standard procedures to accommodate patient condition.
   b. Students will recognize emergency patient conditions and initiate appropriate treatments.
   c. Students will determine corrective measures that may be needed for suboptimal radiographs.
3. Students will develop acceptable communication skills.
   a. Students will communicate effectively with patients.
   b. Students will demonstrate effective written communication skills.
4. Students will demonstrate professionalism.
   a. Students will demonstrate a professional appearance.
   b. Students will demonstrate a professional demeanor.
   c. Students will demonstrate a professional work ethic through attendance.
   d. Students will demonstrate dependability

**Curriculum**

The Radiography curriculum is a structured program and 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, is eligible to take the national American Registry or Radiologic Technologists' certifying exam in radiography.

**Admission Requirements**

Admission to the Radiography Program:
1. Admission to UNLV
2. A minimum of a 2.5 GPA
3. Declaration of major as Pre-Radiography
4. Meeting with Radiography program director
5. Complete hospital site visit
6. Complete and submit the program application by the last business day during February

It is highly recommended to meet with an Integrated Health Science Advisor prior to meeting with the program director. Applicant files are reviewed by the Program Admissions Committee during the spring semester for acceptance to the class starting in the fall semester.
Students with Bachelor of Science degrees from accredited institutions who desire to become "board eligible in Radiography" may do so without the need to complete the CMI-B.S. Radiography option. If the certificate option is chosen, they need to complete the Radiography Certificate Program requirements. Both B.S and Certificate students complete the same professional coursework.

The Field of Radiology
Radiography was the first medical imaging technique developed shortly after the discovery of X-Rays 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 have certifying exams, which may require certification in Radiography as a prerequisite.

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. 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.

Additional Information
Additional information is available by contacting:
University of Nevada, Las Vegas
Department of Health Physics and Diagnostic Sciences
Radiography Program
Box 453017
4505 S Maryland Parkway
Las Vegas, NV  89154-3017
Office:  702-895-3296
Fax:  702-895-1312
Website:  http://www.unlv.edu/hpds/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
Waived for the 2021 application cycle due to COVID-19 restrictions

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 such as dress shirts and slacks, or scrubs. Do not wear shorts, tank tops, flip-flops, etc.
Pre-admittance site visit

Waived for the 2021 application cycle due to COVID-19 restrictions

_________________________________________ has spent four 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
<table>
<thead>
<tr>
<th>Affiliate</th>
<th>Contacts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Desert Springs Hospital</strong></td>
<td>Adriene Felan, R.T.(R)</td>
</tr>
<tr>
<td>2075 E. Flamingo Road</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>Las Vegas, NV 89109-5188</td>
<td>702-369-7769</td>
</tr>
<tr>
<td>Radiology 702-369-7776</td>
<td></td>
</tr>
<tr>
<td>FAX 702-369-7518</td>
<td></td>
</tr>
<tr>
<td><strong>Must wear scrubs to this site</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Sunrise Hospital &amp; Medical Center</strong></td>
<td>Casey Farris, B.S., R.T.(R)</td>
</tr>
<tr>
<td>3186 Maryland Parkway</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>Las Vegas, NV 89109-2317</td>
<td>702-962-7271</td>
</tr>
<tr>
<td>Medical Imaging: 702-961-7280</td>
<td></td>
</tr>
<tr>
<td><strong>North Vista Hospital</strong></td>
<td>Sarah Holloway, B.S., R.T.(R)</td>
</tr>
<tr>
<td>1409 E. Lake Mead</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>No. Las Vegas, NV 89030-7120</td>
<td>702-657-5507</td>
</tr>
<tr>
<td>Radiology 702-657-5551</td>
<td></td>
</tr>
<tr>
<td>FAX 702-657-3480</td>
<td></td>
</tr>
<tr>
<td><strong>Valley Hospital</strong></td>
<td>Aljamin Santos, R.T.(R)</td>
</tr>
<tr>
<td>620 Shadow Lane</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>Las Vegas, NV 89106-4119</td>
<td>702-388-4659</td>
</tr>
<tr>
<td>Radiology 702-388-4640</td>
<td></td>
</tr>
<tr>
<td>FAX 702-388-4656</td>
<td></td>
</tr>
<tr>
<td><strong>Summerlin Hospital Medical Center</strong></td>
<td>Melanie Padilla A.S., R.T.(R)</td>
</tr>
<tr>
<td>657 Town Center Dr.</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>Las Vegas, NV 89144-6367</td>
<td>702-233-7337</td>
</tr>
<tr>
<td>702-233-7337 (8 for X-ray)</td>
<td></td>
</tr>
<tr>
<td>FAX 702-233-7340</td>
<td></td>
</tr>
<tr>
<td><strong>Henderson Hospital</strong></td>
<td>Michel Hebron, R.T.(R)</td>
</tr>
<tr>
<td>1050 W. Galleria Dr.</td>
<td>Director of Imaging</td>
</tr>
<tr>
<td>Henderson, NV 89011</td>
<td>Kimberly Hawkes, R.T.(R)</td>
</tr>
<tr>
<td>702-963-7000</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td><strong>Mountain View Hospital</strong></td>
<td>Debbie Sutton, B.S., R.T.(R)(M)</td>
</tr>
<tr>
<td>3100 N. Tenaya Way</td>
<td>Chief Clinical Instructor</td>
</tr>
<tr>
<td>Las Vegas, NV 89128-0436</td>
<td>702-255-5147</td>
</tr>
<tr>
<td>702-255-5016</td>
<td>FAX 702-562-5512</td>
</tr>
</tbody>
</table>
**DO NOT USE ANY OF THESE HOSPITALS FOR THE 4 HOUR SITE VISIT**

<table>
<thead>
<tr>
<th>Hospital Name</th>
<th>Contact Person</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Rose Dominican - San Martin</td>
<td>Michael Frank R.T.(R)</td>
<td>8280 W. Warm Springs Rd. 702-492-8318</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Las Vegas, NV  89113 702-492-8585</td>
</tr>
<tr>
<td></td>
<td>Amy Davis R.T.(R)(CT)</td>
<td>FAX 702-492-8338 Radiology Manager 702-492-8316</td>
</tr>
<tr>
<td>St. Rose Dominican - Sienna</td>
<td>Alice Sullivan R.T.(R)(M)</td>
<td>3001 St. Rose Park Way 702-616-5585</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3839 702-616-5488</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FAX 702-616-5488 Radiology Manager 702-616-5475</td>
</tr>
<tr>
<td>UMC (University Medical Center of Southern NV)</td>
<td>Grace Montero R.T.(R)(MR)</td>
<td>1800 W. Charleston Blvd. 702-383-2000 Ext. 2241</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Las Vegas, NV 89102-2329 702-383-2000 Ext. 4066</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Radiology 702-383-2000 Ext. 2241</td>
</tr>
<tr>
<td></td>
<td></td>
<td>FAX 702-383-2627 Students Ext. 2241</td>
</tr>
</tbody>
</table>

**DO NOT USE ANY OF THESE HOSPITALS FOR THE 4 HOUR SITE VISIT**
Bachelor of Science in Comprehensive Medical Imaging  
Radiological Sciences/Radiography

(Any and all substitution classes (e.g. honors) MUST be explained in the professional letter)

**Lower Division Requirements (33)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>English 101</td>
<td>3</td>
</tr>
<tr>
<td>English 102</td>
<td>3</td>
</tr>
<tr>
<td>English 231 or 232</td>
<td>3</td>
</tr>
<tr>
<td>HSC 100 First Year Experience</td>
<td>2</td>
</tr>
<tr>
<td>US Constitution</td>
<td>3</td>
</tr>
<tr>
<td>NV Constitution</td>
<td>1</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
</tr>
</tbody>
</table>

**Mathematics and Science Requirements (32)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 126 &amp; 127 or higher</td>
<td>6</td>
</tr>
<tr>
<td>Biology 189/189L</td>
<td>4</td>
</tr>
<tr>
<td>Kinesiology 223/223L</td>
<td>4</td>
</tr>
<tr>
<td>Kinesiology 224/224L</td>
<td>4</td>
</tr>
<tr>
<td>Computer Science 115</td>
<td>3</td>
</tr>
<tr>
<td>Physics 151/151L</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry 108</td>
<td>4</td>
</tr>
<tr>
<td>Health Physics 420</td>
<td>3</td>
</tr>
</tbody>
</table>

**Radiography Professional Coursework (56)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMI 360</td>
<td>3</td>
</tr>
<tr>
<td>CMI 376</td>
<td>3</td>
</tr>
<tr>
<td>RAD 100</td>
<td>3</td>
</tr>
<tr>
<td>RAD 117</td>
<td>3</td>
</tr>
<tr>
<td>RAD 102</td>
<td>3</td>
</tr>
<tr>
<td>RAD 330</td>
<td>3</td>
</tr>
<tr>
<td>RAD 350</td>
<td>3</td>
</tr>
<tr>
<td>RAD 351</td>
<td>1</td>
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<tr>
<td>RAD 354</td>
<td>3</td>
</tr>
<tr>
<td>RAD 474</td>
<td>3</td>
</tr>
<tr>
<td>RAD 486</td>
<td>3</td>
</tr>
<tr>
<td>RAD 490</td>
<td>3</td>
</tr>
</tbody>
</table>

*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)
# Bachelor of Science in Comprehensive Medical Imaging

**Radiological Sciences Professional 2-year Coursework**

## Fall Junior Year
- **RAD 350 RAD Physics** 3
- **RAD 351 RAD Physics Lab** 1
- **RAD 370 RAD Anat & Pos I** 3
- **RAD 371 RAD Anat & Pos Lab** 1

**Total Semester hours** 8

## Fall Senior Year
- **RAD 102 RAD Science** 3
- **RAD 332 RAD Clinics III** 3
- **CMI 360 Prin of CT** 3
- **RAD 486 Ethics in Imaging** 3

**Total Semester hours** 12

## Spring Junior Year
- **RAD 330 RAD Clinics** 3
- **RAD 354 Advanced Tech** 3
- **RAD 372 RAD Anat & Pos II** 3
- **RAD 373 Anat & Pos Lab** 1

**Total Semester hours** 10

## Spring Senior Year
- **RAD 333 RAD Clinics IV** 3
- **RAD 474 RAD Pathology** 3
- **CMI 376 Sectional Anat** 3
- **HPS 420 RAD Bio** 3

**Total Semester hours** 12

## Summer Junior Year
- **RAD 331 RAD Clinics II** 6

## Summer Senior Year
- **RAD 334 RAD Clinics V** 6

**Junior year total hours** 24

**Senior year total hours** 30

### Professional coursework

**Total semester hours** 54

- **Elective RAD 490**
- **Independent Study** 1-3

**Program total hours** 120

---

**NOTE:** All RAD courses must be taken in the order listed except RAD 102, which may be taken during any semester offered.

Also, previous Bachelor of Science students opting for the certificate must complete all professional coursework as well as these additional courses (these are the classes that get points for grades given for both “cert” and “B.S.” options):

- **RAD 100**
- **BIO 189**
- **CIS 115**
- **RAD 117**
- **KIN 223**
- **MATH 126/127 or higher**
- **ENG 101/102**
- **KIN 224**
Students entering UNLV’s Radiography Program may transfer some course work from CSN and NSC. 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 preceding 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.
3. Transcripts (not official) are required from ALL colleges attended.

 Recommended CSN Courses | Credits | UNLV Equivalent
--- | --- | ---
ENGLISH
ENG 101 Composition & Rhetoric | 3 | ENG 101
ENG 102 Composition & Literature | 3 | ENG 101

MATHEMATICS
MAT 124 or 125 | 3 | MAT 124 or 126

COMPUTER SCIENCE & STATISTICS
IS 115 Introduction to Computer Science | 3 | IS 101

BIOLOGICAL SCIENCES
BIO 189 Fundamentals of Life Sciences | 4 | BIO 189
BIO 223 Anatomy & Physiology I | 4 to 5 | KIN 223
BIO 224 Anatomy & Physiology II | 4 to 5 | KIN 224

STUDENT TECHNOLOGIST ASSOCIATION IN RAD SCIENCE (STARS)
A student group for RAPCERTU, RADCERTU, and CMI students is available for membership.
Program Application

Due by 5 p.m. on the last business day of February

FOR REVIEW FOR ACCEPTANCE INTO THE PROGRAM FOR THE FALL OF THE SAME YEAR. SUBMIT A ONE PAGE TYPED STATEMENT ALONG WITH APPLICATION GUIDELINES ARE ON THE FOLLOWING PAGE.

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 CMI-Radiography B.S.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 # ____________________________

PLEASE PRINT E-MAIL ADDRESS: ____________________________

College Education Experience: (Please list in Chronological order).

<table>
<thead>
<tr>
<th>School</th>
<th>Graduated</th>
<th>Type of Degree</th>
<th>GPA</th>
<th>Credit Earned if not Graduated</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

UNLV Status:

You must be accepted to UNLV and declare CMIPRE in the Department of Health Physics & Diagnostic sciences as a Major to be considered for acceptance by the program.
Do you have Military, Peace Corps, or related experience? Yes____ No____

Branch Rank Years of service
_________________ ________________    ________________________

Do you have healthcare or other relevant experience (significant civic or religious service or activities)? Yes___ No____

Type of experience Certifications/License Full Time/Part Time Employed Volunteer
________________ __________________ ________________ ________ _________
________________ __________________ ________________ ________ _________
________________ __________________ ________________ ________ _________

*May use a separate page if necessary. Must attach a copy of any certifications/licenses held. Letters of reference from the previously identified experience is recommended but not required.

Are you a current STARS member?  Yes______     No_______
Must submit a copy of your registration receipt to receive credit

Are you on the PACE committee?      Yes_____     No_______

Have you met with a program advisor?  Yes______  No______

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

______________________________
Signature

______________________________
Date
The Applicant’s Letter
(Personal Statement)

The required applicant’s letter helps the review committee to learn about and better understand the interested student. The typed letter must not exceed one page, and will be graded on the following criteria:

- Knowledge of radiography
- Reasons for entering the program
- Future goals
- Grammar, spelling, organization, etc.

The letter, which should include as many personal experiences as possible, should accompany the program application. The review committee recommends completing the required imaging department observation visit before submitting any application materials.

Each applicant is responsible for placing the following items in his or her application packet, and delivering it to the Radiography Program Office, located in BHS 345A, by 5 p.m. on the last business day of February. Packets delivered on or after March 1 will not be accepted.

- Proof of admission to UNLV.
- Copies of all courses and grade transcripts
- Proof of the Clinical Affiliate Hospital site visit. (Waived for the 2021 application cycle)
- Pre-admissions counseling session with RAD Program Director.
- Completed application to RAD Program

Please note: Students who are not accepted and choose to re-apply need to submit another applicant letter and transcript only. No second meeting with the program director, nor additional hospital visits are required.

Revised 08/2020