

# UNLV | SCHOOL OF INTEGRATED HEALTH SCIENCES

## Bachelor of Science in Comprehensive Medical Imaging – CT/MRI

Catalog: FALL 2023/SPRING 2024/SUMMER 2024

Admitted Date: \_\_\_\_\_

NSHE ID: \_\_\_\_\_

Date Advised: \_\_\_\_\_

Student: \_\_\_\_\_

GPA: \_\_\_\_\_

Advisor: \_\_\_\_\_

Entrance requirements: Students must meet and maintain the School of Integrated Health Sciences min. GPA requirement of **2.75** for the PRE CT/MRI major.

<https://www.unlv.edu/hpds/admissions>

### First and Second Year Seminar

5-6 Credits

Course	Cr	Gr	Trans	Sem
HSC 100 (Recommended)	2			
ENG 231, 232, or PBH 205	3			

### English

6 Credits

Course	Cr	Gr	Trans	Sem
**ENG 101	3			
**ENG 102	3			

### U.S. and NV Constitution

3-6 Credits

Course	Cr	Gr	Trans	Sem

### Mathematics (not MATH 121/122/123/132)

6 Credits

Course	Cr	Gr	Trans	Sem
**MATH 126	3			
**MATH 127	3			

### Humanities

6 Credits

Course	Cr	Gr	Trans	Sem
	3			
	3			

### Fine Arts

3 Credits

Course	Cr	Gr	Trans	Sem
	3			

### Social Sciences

9 Credits

Course	Cr	Gr	Trans	Sem
	3			
	3			
	3			

### Multicultural

3 Credits

Course	Cr	Gr	Trans	Sem
	3			

### International

3 Credits

Course	Cr	Gr	Trans	Sem
	3			

### Science Requirements

29 Credits

Course	Cr	Gr	Trans	Sem
**CS 115 or IS 101	3			
**BIOL 189A/L (C or higher)	3/1			
**KIN 223 (C or higher)	4			
**KIN 224 (C or higher)	4			
CHEM 108	4			
**HPS 420	3			
**PHYS 151A/L	3/1			
**PHYS 152A/L	3/1			

### Minimum Requirements for Application:

1. A student **must** have completed a nationally accredited radiography program of study prior to admission into the CT or MRI programs.
2. A minimum cumulative **2.75 GPA** is required to apply to the CT/MRI program. If no UNLV GPA has been earned then the cumulative GPA from all other schools attended will be used.
3. A review of your prerequisite courses must be completed by an academic advisor prior to confirm eligibility. Call (702) 895-5448 to schedule an appointment.
4. Student must meet with CT/MRI Program Director.

**NOTE:** Meeting minimum requirements does not guarantee entrance into the CT or MRI program.

*\*In the healthcare profession, fingerprinting will be required.*

### Ultrasound Major Courses

46 Credits

Course	Cr	Gr	Trans	Sem
RAD 100 Intro to Medical Imaging				
RAD 102 Radiation Science				
RAD 117 Patient Care in Imaging				
CMI 376 Sect Anatomy Med Imaging				
CMI 330 Intro Magnetic Res Imaging				
CMI 332 Mag Res Imag Pathology				
CMI 360 Computer Tomography				
CMI 361 Computer Tom. Pathophys.				
CMI 485 Imaging Case Reviews				
CMI 485 Imaging Case Reviews				
CMI 490 CMI Clinical Education				
CMI 490 CMI Clinical Education				
CMI 490 CMI Clinical Education				

### Electives (as needed)

~18 Credits

Course	Cr	Gr	Trans	Sem
	3			
	3			
	3			
	3			
	3			
	3			

Total number of Credits

(120 Minimum)

Last 30 credits in NSHE residency

YES or NO