

# NON-DEGREE SEEKING STUDENTS

## Overview

The College of Allied Health Professions (CAHP) offers a variety of online courses for non-degree seeking students. These online courses are perfect for students who want to complete a prerequisite course, further their professional ability, advance in their professional skills, prepare for advanced board certification or simply learn something new.

Students can complete courses for either undergraduate or graduate/professional credit.

For complete details, please visit CAHP Non-Degree Seeking Website (<https://www.unmc.edu/alliedhealth/academics/nondegree.html>). (<https://www.unmc.edu/alliedhealth/education/nondegree.html>)

## Courses

### CAHP Non-Degree Seeking Courses

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### CAHP General Courses

Code	Title	Credit Hours
CAHP 310	MEDICAL TERMINOLOGY (Online)	2
CAHP 360	PATHOGENIC MEDICAL MICROBIOLOGY	4
CAHP 400	BIOCHEMISTRY FOR HEALTH PROFESSIONALS	3
CAHP 415	COMMUNICATION AND CULTURE IN HEALTHCARE (Online)	3
CAHP 420	FOUNDATIONS OF INFORMATION TECHNOLOGY IN HEALTHCARE (Online)	2
CAHP 422	PRINCIPLES OF EDUCATION FOR HEALTH CARE PROFESSIONALS	2
CAHP 423	PRINCIPLES OF CRITICAL INQUIRY (Online)	2
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING (Online)	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT (Online)	3
CAHP 431	MANAGEMENT IN HEALTH CARE (Online)	3
CAHP 615	COMMUNICATION AND CULTURE IN HEALTHCARE	3
CAHP 626	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 630	SCANNING HEALTH CARE ENVIRONMENT	3
CAHP 631	MANAGEMENT IN HEALTH CARE	3
CAHP 723	PRINCIPLES OF CRITICAL INQUIRY	2

### Cardiovascular Interventional Technology Courses

Code	Title	Credit Hours
MITS 457R	CARDIOVASCULAR INTERVENTIONAL TECHNOLOGY I	3
MITS 458R	CARDIOVASCULAR INTERVENTIONAL TECHNOLOGY II	3
MITS 657R	CARDIOVASCULAR INTERVENTIONAL TECHNOLOGY I	3
MITS 658R	CARDIOVASCULAR INTERVENTIONAL TECHNOLOGY II	3

### Computed Tomography Courses

Code	Title	Credit Hours
MITS 460R	CT PROTOCOLS AND CROSS-SECTIONAL ANATOMY	2
MITS 461R	CT PHYSICS	1
MITS 660R	CT PROTOCOLS AND CROSS-SECTIONAL ANATOMY	2
MITS 661R	CT PHYSICS	1

### Diagnostic Medical Sonography Courses

Code	Title	Credit Hours
MITS 407S	ADVANCED OBSTETRICAL ULTRASOUND	2
MITS 408S	GYNECOLOGICAL ULTRASOUND	1
MITS 409S	GENITOURINARY ULTRASOUND	1
MITS 414S	PRACTICAL APPLICATION OF SONOGRAPHY	2
MITS 422S	VASCULAR ANATOMY AND PHYSIOLOGY	3
MITS 424S	BREAST SONOGRAPHY	2
MITS 432S	ABDOMINAL ULTRASOUND	3
MITS 437S	CARDIAC ANATOMY AND PHYSIOLOGY	3
MITS 443S	FETAL ECHOCARDIOGRAPHY	2
MITS 438S	CARDIAC PATHOLOGY AND HEMODYNAMICS	3
MITS 455S	HIGH RESOLUTION SONOGRAPHY	1
MITS 456S	NEUROSONOGRAPHY	2
MITS 457S	PEDIATRIC SONOGRAPHY	2
MITS 458S	MUSCULOSKELETAL SONOGRAPHY	2
MITS 462S	VASCULAR PATHOLOGY AND HEMODYNAMICS	2
MITS 607S	ADVANCED OBSTETRICAL ULTRASOUND	2
MITS 608S	GYNECOLOGICAL ULTRASOUND	1
MITS 609S	GENITOURINARY ULTRASOUND	1
MITS 622S	VASCULAR ANATOMY AND PHYSIOLOGY	3
MITS 624S	BREAST SONOGRAPHY	2
MITS 632S	ABDOMINAL ULTRASOUND	3
MITS 637S	CARDIAC ANATOMY AND PHYSIOLOGY	3
MITS 643S	FETAL ECHOCARDIOGRAPHY	2
MITS 638S	CARDIAC PATHOLOGY AND HEMODYNAMICS	3
MITS 655S	HIGH RESOLUTION SONOGRAPHY	1

MITS 656S	NEUROSONOGRAPHY	2
MITS 657S	PEDIATRIC SONOGRAPHY	2
MITS 658S	MUSCULOSKELETAL SONOGRAPHY	2
MITS 662S	VASCULAR PATHOLOGY AND HEMODYNAMICS	2

### General Medical Imaging & Therapeutic Science Courses

Code	Title	Credit Hours
MITS 410R	SECTIONAL ANATOMY & PATHOLOGY I	4
MITS 411R	SECTIONAL ANATOMY & PATHOLOGY II	4
MITS 413R	RADIOLOGIC CONTRAST AGENTS	2
MITS 414T	ONCOLOGY SECTIONAL ANATOMY & PATHOLOGY I	2
MITS 415T	ONCOLOGY SECTIONAL ANATOMY & PATHOLOGY II	2
MITS 423S	PATHOLOGY FOR THE HEALTH CARE PROFESSIONAL	2
MITS 438N	ADVANCED RADIATION BIOLOGY	3
MITS 440R	CASE STUDIES & JOURNAL REVIEW	2
MITS 451R	MRI SAFETY	1
MITS 610R	SECTIONAL ANATOMY & PATHOLOGY I	4
MITS 611R	SECTIONAL ANATOMY & PATHOLOGY II	4
MITS 614T	ONCOLOGY SECTIONAL ANATOMY & PATHOLOGY I	2
MITS 615T	ONCOLOGY SECTIONAL ANATOMY & PATHOLOGY II	2
MITS 623S	PATHOLOGY FOR THE HEALTH CARE PROFESSIONAL	2
MITS 638N	ADVANCED RADIATION BIOLOGY	3
MITS 651R	MRI SAFETY	1

### Magnetic Resonance Imaging Courses

Code	Title	Credit Hours
MITS 419R	MRI PHYSICS & SYSTEMS I	2
MITS 420R	MRI PHYSICS & SYSTEMS II	2
MITS 425R	MRI POSITION & PROTOCOL I	2
MITS 441R	MRI POSITIONING & PROTOCOLS II	2
MITS 619R	MRI PHYSICS & SYSTEMS I	2
MITS 620R	MRI PHYSICS & SYSTEMS II	2
MITS 625R	MRI POSITION & PROTOCOL I	2
MITS 641R	MRI POSITIONING & PROTOCOLS II	2

### Medical Laboratory Science Courses

Code	Title	Credit Hours
MLS 300	INTRODUCTION TO MEDICAL LABORATORY SCIENCE	1
MLS 302	INTRODUCTION TO HEMATOLOGY	3
MLS 404	IMMUNOLOGY	3

## CAHP Non-Degree Seeking Website

### Fall

#### General CAHP Courses

Code	Title	Credit Hours
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT	3

#### General Medical Imaging & Therapeutic Science Courses

Code	Title	Credit Hours
CAHP 360	PATHOGENIC MEDICAL MICROBIOLOGY	4
CAHP 420	FOUNDATIONS OF INFORMATION TECHNOLOGY IN HEALTHCARE	2
CAHP 423	PRINCIPLES OF CRITICAL INQUIRY	2
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT	3

#### Cardiovascular Interventional Technology Courses

#### Computed Tomography Courses

#### Diagnostic Medical Sonography Courses

#### Magnetic Resonance Imaging Courses

#### Medical Laboratory Science Courses

### Spring

#### General CAHP Courses

Code	Title	Credit Hours
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT	3

#### General Medical Imaging & Therapeutic Science Courses

Code	Title	Credit Hours
CAHP 360	PATHOGENIC MEDICAL MICROBIOLOGY	4
CAHP 420	FOUNDATIONS OF INFORMATION TECHNOLOGY IN HEALTHCARE	2
CAHP 423	PRINCIPLES OF CRITICAL INQUIRY	2
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT	3

#### Cardiovascular Interventional Technology Courses

#### Computed Tomography Courses

#### Diagnostic Medical Sonography Courses

#### Magnetic Resonance Imaging Courses

#### Medical Laboratory Science Courses

### Summer

#### CAHP General Courses

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CAHP 360	PATHOGENIC MEDICAL MICROBIOLOGY	4

CAHP 400	BIOCHEMISTRY FOR HEALTH PROFESSIONALS	3
CAHP 415	COMMUNICATION AND CULTURE IN HEALTHCARE (Online)	3
CAHP 420	FOUNDATIONS OF INFORMATION TECHNOLOGY IN HEALTHCARE (Online)	2
CAHP 422	PRINCIPLES OF EDUCATION FOR HEALTH CARE PROFESSIONALS	2
CAHP 423	PRINCIPLES OF CRITICAL INQUIRY (Online)	2
CAHP 426	HEALTH CARE ETHICS AND CRITICAL THINKING (Online)	3
CAHP 430	SCANNING HEALTH CARE ENVIRONMENT (Online)	3
CAHP 431	MANAGEMENT IN HEALTH CARE (Online)	3
CAHP 615	COMMUNICATION AND CULTURE IN HEALTHCARE	3
CAHP 626	HEALTH CARE ETHICS AND CRITICAL THINKING	3
CAHP 630	SCANNING HEALTH CARE ENVIRONMENT	3
CAHP 631	MANAGEMENT IN HEALTH CARE	3
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MITS 455S	HIGH RESOLUTION SONOGRAPHY	1
MITS 456S	NEUROSONOGRAPHY	2
MITS 457S	PEDIATRIC SONOGRAPHY	2
MITS 458S	MUSCULOSKELETAL SONOGRAPHY	2
MITS 462S	VASCULAR PATHOLOGY AND HEMODYNAMICS	2
MITS 607S	ADVANCED OBSTETRICAL ULTRASOUND	2
MITS 608S	GYNECOLOGICAL ULTRASOUND	1
MITS 609S	GENITOURINARY ULTRASOUND	1
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MITS 624S	BREAST SONOGRAPHY	2
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MITS 656S	NEUROSONOGRAPHY	2
MITS 657S	PEDIATRIC SONOGRAPHY	2
MITS 658S	MUSCULOSKELETAL SONOGRAPHY	2
MITS 662S	VASCULAR PATHOLOGY AND HEMODYNAMICS	2

### General Medical Imaging & Therapeutic Science Courses

Code	Title	Credit Hours
MITS 410R	SECTIONAL ANATOMY & PATHOLOGY I	4
MITS 411R	SECTIONAL ANATOMY & PATHOLOGY II	4
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MITS 451R	MRI SAFETY	1
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MITS 615T	ONCOLOGY SECTIONAL ANATOMY & PATHOLOGY II	2
MITS 623S	PATHOLOGY FOR THE HEALTH CARE PROFESSIONAL	2
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MITS 651R	MRI SAFETY	1

**Magnetic Resonance Imaging Courses**

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MITS 420R	MRI PHYSICS & SYSTEMS II	2
MITS 425R	MRI POSITION & PROTOCOL I	2
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MITS 619R	MRI PHYSICS & SYSTEMS I	2
MITS 620R	MRI PHYSICS & SYSTEMS II	2
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MITS 641R	MRI POSITIONING & PROTOCOLS II	2

**Medical Laboratory Science Courses**

<b>Code</b>	<b>Title</b>	<b>Credit Hours</b>
MLS 300	INTRODUCTION TO MEDICAL LABORATORY SCIENCE	1
MLS 302	INTRODUCTION TO HEMATOLOGY	3
MLS 404	IMMUNOLOGY	3

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