

Degree: BS Credits Required: 120

College: College of Health Science & Human Services

Major: Medical Imaging Sciences

Major Code: MEDI

Concentration: Medical Dosimetry (MEDD)

Minor: N/A

Minor Code: N/A

General Education

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Foundations: (12 Credits)
Written Communication (3 Credits)
☐ ENGL 1200 College Coposition
Oral Communication (3 Credits)
☐ COMJ 1010 Public Speaking
Quantitative Reasoning (3 Credits)
☐ STAT 2020 Elements of Statistics
Technological Literacy (3 Credits)
Discounting (Condition 27)
Discoveries: (Credits 27)
Art/Humanities (9 Credits)
PHIL 3220 Biomedical Ethics
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Social Sciences (9 Credits)
☐ SOCI 1000 Introduction to Sociology <i>recommended</i>
☐ PSYC 1000 Introduction to Psychology recommended
Natural Sciences & Technology (9 Credits)
☐ BIOL 1101 Fundamentals of Biology or BIOL 1710 Human Biolog
☐ BIOL 22226 Basic Microbiology
□ PHYS 1178 Discovering Phys Sciences recommended
- First 1176 Discovering Frity's Sciences recommended
Wellness & Personal Health: (3 Credits)
☐ SPT 1211 Health & Personal Performance
Competencies:
Applied Methodologies
☐ BIOL 2811 Human A&P I Lab
Ethical Reasoning
PHIL 3220 Biomedical Ethics
Information Literacy
☐ ALHL 3301 Research Methods for Health Sciences
Intercultural Fluency
Keystone Experience
ALHL 4900 AH Leadership Capstone
Quantitative Applications
Wilting Intensive
Writing Intensive

Program Requirements

Required Major Courses: (20 Credits)
$\ \square$ ALHL 1201 Introduction to the Healthcare Envrionment
☐ ALHL 2101 Medical Terminiology
$\ \square$ ALHL 3301 Research Methods for Health Sciences
☐ ALHL 4900 AH Leadership Capstone
☐ MATH 1210 Intermediate Algebra
☐ CHEM 1050 Chem Allied Health I
☐ PHYS 1178 Discovering Phys Sciences
Required Related Courses: (24 Credits)
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☐ MEDI 3510 Med Dosimetry Clinical I
 □ MEDI 3510 Med Dosimetry Clinical I □ MEDI 3520 Med Dosimetry Clinical II
 MEDI 3510 Med Dosimetry Clinical I MEDI 3520 Med Dosimetry Clinical II MEDI 3530 Med Dosimetry Clinical III
 MEDI 3510 Med Dosimetry Clinical I MEDI 3520 Med Dosimetry Clinical II MEDI 3530 Med Dosimetry Clinical III MEDI 4510 Med Dosimetry Clinical IV
 MEDI 3510 Med Dosimetry Clinical I MEDI 3520 Med Dosimetry Clinical II MEDI 3530 Med Dosimetry Clinical III MEDI 4510 Med Dosimetry Clinical IV MEDI 4520 Med Dosimetry Clinical V

Program Notes:

- 1. Be sure to following the correct degree completion sequence listed on section page based on PT or FT status.
- Depending on the Program of Study, students may need to complete additional credits to ensure the total credit hour requirement is met. Total credit hour requirement is 120 hours.
- 3. Up to 60 credits is granted to individuals who have completd technical course work in an approved accredited program in radiologic technology, ultrasound, radiation nuclear medicine, medical dosimetry and who hold the corresponding professional credential in good standing. (Must have minimum of 30 clilncial credits.)
- 4. For returning adult students, ALHL 4900 may be taken in any semester including the first.
- 5. Ensure all competencies are met.

PART-TIME, Online Degree Completion ONLY Students

Year 1

Fall Semester

CHEM 1050 Chemistry for Allied Health I
ALHL 2101 Medical Terminology
ALHL 1201 Intro to the Health Care Environment
(apply for credit for prior learning)

Spring Semester

SOCI 2100 Introduction to Sociology ENGL 1200 College Composition

Year 3

Fall Semester

BIOL 1101 Fundamentals of Biology STAT 2020, Elements of Statistics

Spring Semester

PHIL 3220 Biomedical Ethics Social Sciences Course Recommend: Sociology of Death & Dying Technology Literacy

Year 2

Fall Semester

MATH 1210 Intermediate Algebra PSYC 1000 Introduction to Psychology

Spring Semester

COMJ 1010 Public Speaking
PHYS 1178 Discovering Physical Science, Physics
Arts & Hum. Course
Recommend: Lit & Medicine; Lit & Aging;
Lit & Disabilites

Year 4

Fall Semester

ABCD 1234 - Course Name

Spring Semester

Arts and Humanities Course SPT 1211, Health and Personal Performance ALHL 4900, Allied Health Leadership Capstone

FULL-TIME, Online Degree Completion ONLY Students

Year 1

Fall Semester

CHEM 1050 Chemistry for Allied Health I
ALHL 2101 Medical Terminology
ALHL 1201 Intro to the Health Care Environment
(apply for credit for prior learning)
SOCI 2100 Introduction to Sociology
ENGL 1200 College Composition

Spring Semester

MATH 1210 Intermediate Algebra
PSYC 1000 Introduction to Psychology
COMJ 1010 Public Speaking
PHYS 1178 Discovering Physical Science, Physics
Arts & Hum. Course:
Recommended: Lit & Medicine; Lit & Aging; Lit & Disabilites

Year 2

Fall Semester

BIOL 1101 Fundamentals of Biology STAT 2020, Elements of Statistics PHIL 3220 Biomedical Ethics Social Sciences Course: Recommended: Sociology of Death & Dying Technology Literacy

Spring Semester

BIOL 1710 Human Biology ALHL 3301, Research Methods for Health Sciences Arts and Humanities Course SPT 1211, Health and Personal Performance ALHL 4900, Allied Health Leadership Capstone Free Electives to total 120 credits if necessary

