



INTRODUCING **ONLINE CT & MRI**

BACHELOR'S DEGREE IN RADIOLOGIC AND IMAGING SCIENCES

- **Complete either program in as little as nine months!**
- **100 percent online coursework**
- **Career advancement through new skills and certification**
- **Low-cost regional campus tuition rates**

Building upon the foundation of an associate degree in radiologic technology, or a bachelor's degree in nuclear medicine or radiation therapy, Kent State University's Bachelor of Radiologic and Imaging Sciences degree in the CT and/or MRI concentration is the solution for employed radiologic technologists, nuclear medicine technologists or radiation therapists wanting to expand their career options.

APPLY NOW! WWW.KENT.EDU/ONLINE-CT-MRI

ADMISSION TO THE PROGRAM

An applicant must hold an active credential for certified radiologic technologist, nuclear medicine technologist or radiation therapist AND an associate or bachelor's degree from a JRCERT-accredited radiologic technology program with a minimum 2.75 cumulative GPA. Additionally, students must have completed a college level chemistry course, completed a college level algebra course and completed college level Anatomy and Physiology I & II (or equivalent) courses with labs and earned grades of "C" or higher.

TRANSFER STUDENTS

Kent State University accepts most college level courses from regionally accredited institutions. For additional information about credit transfer, visit www.kent.edu/credittransfer.

MORE INFORMATION

Complete program information packets for students are available at WWW.KENT.EDU/ONLINE-CT-MRI.

GREAT CAREER PREP*

- **Clinical sites close to you**
- **\$69,930 median annual salary for MRI technologists, \$56,585 for CT technologists**
- **13 percent job growth with over 30,000 new jobs expected by 2026**
- **Opportunities to specialize in a specific diagnostic area**

* All statistics from United States Department of Labor Bureau of Labor Statistics.

APPLY NOW!
WWW.KENT.EDU/ONLINE-CT-MRI

COURSE REQUIREMENTS

Major Program Requirements - CT

First Semester Courses

| | Credits |
|------------------------------------|---------|
| Patient Management in CT | 2 |
| CT/MRI Sectional Anatomy I | 2 |
| CT Procedures I | 2 |
| CT Image Production I | 2 |
| CT Clinical Education I | 2 |
| Ind. Investigation Medical Imaging | 3 |
| Leadership in Medical Imaging | 1 |

Second Semester Courses

| | |
|---------------------------------|---|
| CT/MRI Sectional Anatomy II | 2 |
| CT Image Production II | 2 |
| CT Procedures II | 2 |
| CT Clinical Education II | 2 |
| Pathophysiology Medical Imaging | 3 |
| Research in Medical Imaging | 3 |

Third Semester Courses

| | |
|---------------------------|---|
| CT Techniques | 2 |
| CT Clinical Education III | 1 |

Major Program Requirements - MRI

First Semester Courses

| | Credits |
|------------------------------------|---------|
| Patient Management in MRI | 2 |
| CT/MRI Sectional Anatomy I | 2 |
| MRI Procedures I | 2 |
| MRI Equipment/Image Acquisition I | 2 |
| MRI Clinical Education I | 2 |
| Leadership in Medical Imaging | 1 |
| Individual Invest. Medical Imaging | 3 |

Second Semester Courses

| | |
|------------------------------------|---|
| CT/MRI Sectional Anatomy II | 2 |
| MRI Procedures II | 2 |
| MRI Equipment/Image Acquisition II | 2 |
| Pathophysiology for Med. Imaging | 3 |
| MRI Clinical Education II | 2 |
| Research in Medical Imaging | 3 |

Third Semester Courses

| | |
|----------------------------|---|
| MRI Techniques | 2 |
| MRI Clinical Education III | 1 |

The Bachelor of Radiologic and Imaging Sciences degree requires a minimum of 120 credit hours consisting of Kent Core (general) courses, radiologic technology, nuclear medicine or radiation therapy courses, CT or MRI courses and 8 hours of upper division electives. Transfer courses may apply and most general courses can be taken online.



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SALEM