Catalog Description

The Radiologic Technology program in diagnostic medical radiography (X-ray technology) includes extensive clinical experience. Upon successful completion of the program, students are eligible for certification through the American Registry of Radiologic Technologists (ARRT); licensure is required for employment in the field in the state of Illinois through the Illinois Emergency Management Agency (IEMA). This program is accredited by the Joint Review Committee on Education in Radiologic Technology.

ICCB Code 3172 | Field of Study Code: DMIR.AAS

Suggested Course Sequence

(Full-Time Enrollment)

Please note: A student’s readiness to perform college-level coursework is based on the student’s placement test and/or ACT scores. Below 1000 level coursework may be required prior to the student taking courses in the suggested sequences.

* Please refer to the Program Admission packet for the most updated information at: https://www.cod.edu/admission/health_science/pdf_health/radiography_packet.pdf

General Education Courses Required to Graduate

(Recommended that courses are completed prior to entrance to the program but not required).

- Engli 1101 (3)
- Engli 1102 (3)
- Speech 1100 or 1120 or 1150 (3)
- Math 1102 or Math 1115 or upper-level math (3)
- Philo 1112 or Spani 1101 (recommended) (3)
- Psych 1100 or Psych 1150 (recommended) (3)
- Hlths 1110 (3)

Professional Course Sequence

(Once admitted to the Program)

Summer Semester (5 credits)

- Dmir 1111 (1)
- Dmir 1131 (4)

Fall Semester (9 credits)

- Dmir 1112 (2)
- Dmir 1121 (4)
- Dmir 1132 (3)

Spring Semester (10 credits)

- Dmir 1113 (2)
- Dmir 1122 (5)
- Dmir 1133 (3)
* - course has a prerequisite

**General Education** ................................................................. 6
Each candidate for an Associate in Applied Science (A.A.S.) degree shall satisfactorily complete a minimum of 18 credits in General Education. (In addition to the courses listed below.)

For the **Diagnostic Medical Imaging Radiography degree**, some General Education courses are already listed under program requirements. Therefore, students only need 6 credits besides those listed under program requirements.

Under the specified General Education headings below, the following courses are required:

**Communication:** 6 credits

- **Written:** (3 credits) English 1101 or 1105
  * (English 1101 in program requirements fulfills this requirement)
- **Oral:** (3 credits) Speech 1100, 1120 or 1150
  * (Speech 1100, 1120 or 1150 course in program requirements fulfills this requirement)

**Physical and Life Sciences:** 3 to 5 credits
At least one course with a laboratory component.
* (An Anatomy course in program requirements fulfills this requirement)

**Mathematics:** 3 to 5 credits
Select a minimum of 3 credits (1000 level or above).
Select Mathematics 1102, 1104 or 1120 only where required in the degree program. Only one from the following three courses may count toward overall degree requirement credit: Mathematics 1635, Psychology 2280 or Sociology 2205. Only one of the following courses may count toward overall degree credit: Mathematics 1428 or Mathematics 1431.
* (Mathematics 1102 in program requirements fulfills this requirement)

**Humanities and Fine Arts:** 3 credits

**Social and Behavioral Sciences:** 3 credits
Complete at least 2 credits from the list of courses in the Global/Multicultural Studies or Contemporary Life Skills Category.
* (Health Sciences 1110 in program requirements fulfills this requirement)

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**TOTAL CREDITS FOR AAS DEGREE**

70

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**Summer Semester (2 credits)**
- Dmir 1145 (1)
- Dmir 2211 (1)

**Fall Semester (9 credits)**
- Dmir 2201 (3)
- Dmir 2212 (3)
- Dmir 2225 (3)

**Spring Semester (8 credits)**
- Dmir 2213 (3)
- Dmir 2235 (2)
- Dmir 2240 (3)

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For more information:
If you are considering this program as an area of study, please contact the Nursing & Health Sciences Division office at 630-942-8331.

Program web site:
http://www.cod.edu/academics/programs/radiography
Career Information  DMIR.AAS

Job Title(s): Radiologic Technologist (RT)
X-Ray Technologist, MRI Technologist (Magnetic Resonance Imaging Technologist), Computed Tomography Technologist (CT Technologist), Mammographer, Radiology Technologist, Mammography Technologist, Radiographer, Radiological Technologist, Computed Tomography Radiologic Technologist (CT Rt)

For salary and wage information, please visit: www.onetonline.org

If you would like information regarding internships, resume development, interviewing and job search skills, please contact the Career Services Center

Phone: 630-942-2230
www.cod.edu/careerservices Twitter: @codcareercenter

Related Occupations:
Radiation Therapist Diagnostic Medical Sonographer
Radiologic Technician Nuclear Medicine Technologist
Cardiovascular Technologist/Technician Respiratory Therapy Technician
Dental Hygienists Dental Assistant