[Radiography](https://bluegrass.kctcs.edu/education-training/program-finder/radiography.aspx)

Associate in Applied Science

Coordinator: Lesley Klosterman (Lesley.klosterman@kctcs.edu) 859-246-6354

Student Name: Student ID:

*Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.*

NOTE: This is a selective Admissions program. All courses listed as Pre-Radiography Requirements are prerequisites to the IMG courses.

Pre-Radiography Requirements

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| BIO 137 Human Anatomy and Physiology I | 4 |  |  |  |  |
| BIO 139 Human Anatomy and Physiology II | 4 |  |  | BIO 137 |  |
| MAT 150 College Algebra ORHigher-level Quantitative Reasoning Course  | 3 |  |  |  |  |
| Digital Literacy course | 0 – 3 |  |  |  |  |
| Total Semester Credit Hours | 11 – 14 |  |  |  |  |

Semester 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| IMG 100 Radiography I | 7 |  |  | Admission to Radiography Program |  |
| IMG 101 Clinical I | 4 |  |  | Coreq: IMG 100 |  |
| AHS 115 or AHS 120 Medical Term. ORCLA 131 Med. Term. from Greek and Latin  | 1 – 3 |  |  |  |  |
| ENG 101 Writing I | 3 |  |  |  |  |
| Total Semester Credit Hours | 15 – 17 |  |  |  |  |

Semester 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| IMG 110 Radiography II | 7 |  |  | Prereq: IMG 100Coreq: IMG 111  |  |
| IMG 111 Clinical II | 4 |  |  | Prereq: IMG 101Coreq: IMG 110  |  |
| PHY 172 Physics for Health Science ORPHY 171 Applied Physics | 2 – 4 |  |  |  | PHY 172 is preferred |
| Total Semester Credit Hours | 13 – 15 |  |  |  |  |

Summer Session 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| IMG 201 Clinical III | 3 |  |  | IMG 111  |  |
| Total Semester Credit Hours | 3 |  |  |  |  |

Semester 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| IMG 210 Radiography IV | 4 |  |  | Prereq: IMG 201 Coreq: IMG 211 |  |
| IMG 211 Clinical IV | 6 |  |  | Prereq: IMG 201 Coreq: IMG 210 |  |
| Heritage or Humanities course | 3 |  |  |  |  |
| Total Semester Credit Hours | 13 |  |  |  |  |

Semester 4

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Courses | Cr. Hrs. | Term | Grade | Prerequisites | Notes |
| IMG 220 Radiography V | 4 |  |  | Prereq: IMG 210 Coreq: IMG 221 |  |
| IMG 221 Clinical V | 6 |  |  | Prereq: IMG 211Coreq: IMG 220  |  |
| Social and Behavioral Sciences course | 3 |  |  |  |  |
| Total Semester Credit Hours | 13 |  |  |  |  |
| Total Degree Credit Hours | 68 – 75 |  |  |  |  |

**Graduation Requirements:**

* 25% or more of Total Degree Credit Hours must be earned at BCTC.
* Cumulative GPA must be 2.0 or higher.

Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Additional Information**

The Radiography program is a selective admissions program which admits initial admission only in the Fall semester. See the [program website](https://bluegrass.kctcs.edu/admissions/selective-admissions/radiography.aspx) for selective admission information and mandatory pre-admission conference dates.

A grade of C or higher in all program curriculum courses is required to continue in the program.

CPR certification for the healthcare provider must be obtained prior to enrolling in IMG 100 and must be kept current throughout the program.

This program requires attendance during a Summer Session between the 1st and 2nd years of IMG courses.

NAA 100 Nursing Assistant Skills I is a preference course for the program but it is not a required course. Students must be **active** on the Nurse Registry to receive preference status for this course in the application process.

Students do not need to have all prerequisite courses completed before application but those courses must be completed before the start of classes in the Fall semester. Students interested in the Radiography program should concentrate on completing BIO 137, BIO 139, MAT 150, NAA 100, PHY 172, and digital literacy.

*Reviewed by: Lesley Klosterman Effective Term: Fall 2021*

 *Review Date: 04/05/2021*