

MEDICAL IMAGING

Bachelor of Science (BS)

This degree map is based on the 2025-26 Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward degree completion. The time it takes to earn a degree will vary based on several factors including summer/winter enrollment, dual enrollment and number of courses successfully completed each semester. We recommend taking a minimum of 15 credits each fall and spring semester. Please consult with the Medical Imaging Program Coordinator for clinical program details.

Sample 4-Year Plan

First Year			
Fall Courses	Credits	Spring Courses	Credits
BIOL110: Principles of Biology 1 (N)	4	BIOL108: Medical Terminology	3
MATH120: Mathematics for the Health Sciences (Q)	3	BIOL180: Anatomy & Physiology 1	4
FYS100: First Year Seminar (Y)	3	ITAN175: Spreadsheet Analysis (T)	3
General Education	6	General Education	6
Semester Total	16	Semester Total	16

Second Year			
Fall Courses	Credits	Spring Courses	Credits
BIOL181: Anatomy & Physiology 2	4	PHYS205: Physics for Medical Imaging (N)	4
COMM102: Interpersonal Communication (O)	3	PHIL205: Medical Ethics (E)	3
General Education	6	General Education	6
Free Elective	2		
Semester Total	15	Semester Total	13

Third Year			
Fall Courses	Credits	Spring Courses	Credits
Attend full-time accredited clinical program at least 22-months in length.	N/A	Attend full-time accredited clinical program at least 22-months in length.	N/A
Successful completion of an accredited clinical program is required. Program length varies by modality. These programs are full-time and require attendance during Fall, Spring, and Summer sessions.			
Semester Total	N/A	Semester Total	N/A

Fourth Year			
Fall Courses	Credits	Spring Courses	Credits
Attend full-time accredited clinical program at least 22-months in length.	N/A	Attend full-time accredited clinical program at least 22-months in length.	N/A
Successful completion of an accredited clinical program is required. Program length varies by modality. These programs are full-time and require attendance during Fall, Spring, and Summer sessions.			
Sixty credits of GENT300: Clinical Experience Medical Imaging will be earned upon successful completion of a full-time accredited clinical program at least 22-months in length.			
Semester Total	N/A	Clinical Total	60

Winter/Summer College - Optional

While not required, Winter and Summer sessions are offered each year and may help you stay on track or get ahead. You may take up to seven (7) credits during Winter College and up to 14 credits during Summer College. This does not apply to the clinical program requirement.

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COMMONWEALTH UNIVERSITY

Curriculum Checklist

Core Requirements (11 credits)

- ___ BIOL110: Principles of Biology 1 (4)*
- ___ BIOL108: Medical Terminology (3)
- ___ BIOL180: Anatomy & Physiology 1 (4)
- ___ BIOL181: Anatomy & Physiology 2 (4)
- ___ COMM102: Interpersonal Communication (3)*
- ___ ITAN175: Spreadsheet Analysis (3)*
- ___ MATH120: Mathematics for Health Sciences (3)*
- ___ PHIL205: Medical Ethics (3)*
- ___ PHYS205: Physics for Medical Imaging (4)*

* directed general education

Accredited Clinical Program Experience (60 credits)

___ GENT300: Clinical Experience Medical Imaging (60)

Note: 49 credits of GENT300 will be applied to the major requirements to satisfy the 60 credits required in the major. The remaining 11 GENT300 credits will be applied to free electives.

General Education Requirements

(45 credits minimum)

Note: Some requirements may be fulfilled by coursework in your major program including directed Gen Ed courses noted below

- Foundations (15 credits)
 - O: COMM102 (3 credits)
 - Q: MATH120 (3 credits)
- Interconnections (9 credits)
- Citizenship & Responsibility (6 credits)
 - E: PHIL205 (3 credits)
- Natural World & Technologies (9 credits)
 - N: BIO110 (4 credits)
 - T: ITAN175 (3 credits)
 - N: PHYS205 (4 credits)
- Creativity & Expression (6 credits)

Degree Requirements

All students must obtain a minimum of 120 credits, complete all General Education requirements, and all requirements for the selected major. Meet with your advisor and consult Degree Works to monitor your progress and for all graduation requirements.

A minimum GPA of 2.0 in the major and overall are required.

Campus Locations

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|-------------------|--|
| Bloomsburg | <input type="checkbox"/> Online; <input checked="" type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Lock Haven | <input type="checkbox"/> Online; <input type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Mansfield | <input type="checkbox"/> Online; <input type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Clearfield | <input type="checkbox"/> Online; <input type="checkbox"/> In-person; <input type="checkbox"/> Blended |