

**COUNTY COLLEGE OF MORRIS**  
**CURRICULUM CHECK SHEET**  
**Requirements for Graduation**  
**A.A.S. DEGREE**

**#3840**  
**RADIOGRAPHY**

**FALL 2023**

<b>COURSE</b>	<b>CODE</b>	<b>CR</b>	<b>GR</b>	<b>TR</b>
<b>General Education Foundation (20 CR)</b>				
<b>COMMUNICATION (6 CR)</b>				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
<b>MATH/SCIENCE/TECHNOLOGY (3 CR)</b>				
Computer Concepts with Applications*	CMP 135	3		
<b>SOCIAL SCIENCE OR HUMANITIES (3 CR)</b>				
General Psychology	PSY 113	3		
<b>GENERAL EDUCATION ELECTIVES (8 CR)</b>				
Anatomy & Physiology I	BIO 101	4		
Anatomy & Physiology II	BIO 102	4		
<b>RADIOGRAPHY CORE (48 CR)</b>				
Speech Fundamentals **	COM 109	3		
Introduction to Radiography	RAD 100	2		
Principles of Radiography I	RAD 104	4		
Radiography Clinical Practice I	RAD 107	1		
Math for Radiographers	MAT 140	1		
Radiation Biology and Physics	RAD 110	3		
Principles of Radiography II	RAD 114	4		
Radiography Clinical Practice II	RAD 117	2		
Intermediate Clinical Practice	RAD 120	3		
Pathology for Radiography	RAD 200	2		
Principles of Radiography III	RAD 204	4		
Radiologic Special Imaging	RAD 207	3		
Radiographic Exposure	RAD 210	3		
Radiography Clinical Practice III	RAD 213	2		
Principles of Radiography IV	RAD 220	4		
Advanced Imaging	RAD 224	2		
Radiography Clinical Practice IV	RAD 227	2		
Advanced Clinical Practice	RAD 230	3		
	<b>TOTAL</b>	<b>68</b>		

**NOTES:**

**This is an unofficial document and should be used for academic planning purposes only.** All students are required to see their Academic Advisors each semester to discuss and approve their selection of courses before they register.

Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses.

If you need the name of your academic advisor, contact **Prof. Denise Vill'Neuve 973-328-5144, CH 302 or [dvillneuve@ccm.edu](mailto:dvillneuve@ccm.edu)**

To determine the transferability of your courses to participating NJ Colleges & Universities, access [www.njtransfer.org](http://www.njtransfer.org).

Students need to be aware that due to the competitive nature of admission into the Radiography Program, granting a seat into the professional radiography courses is based on completion of all the general education courses taken, the grades received and the overall grade point average. "D" grades are not accepted in the Radiography Program. **A 2.5 GPA is the minimum required for consideration into the Professional Phase of the Radiography Program.**

**Upon acceptance into the professional courses of the Radiography Program, students will be subject to an annual Federal and State criminal history background check and drug screening. The results of these screenings may impact continuation in the program.**

Students will not be accepted into the professional courses of the Radiography Program with developmental courses in progress.

Interested applicants can obtain the Radiography Admission Policy from the Allied Health Department (Cohen HallCH 300; 973-328-5144). Applicants must also complete atwo-part application process. **Deadline for the program is March 1<sup>st</sup>.**

**1. The first part involves submitting a Radiography Program Application, which is provided at the mandatory information session.**

**2. All applicants must attend one mandatory information session.**

There are 8 mandatory sessions given each year. There is one session given each of the following months – June, July, September, October, November, December, January & February. The exact date, time and location can be found on the CCM website under Radiography Program.

\*All students must complete CMP 135 (see back page)

\*\*COM 109 is a general education course and a pre-requisite for all Radiography courses.

**RADIOGRAPHY**  
**#3840**  
**Suggested Sequence by Semester**

*This suggested sequence does not include any required developmental courses.  
Degree completion time may vary depending upon the number of credits taken each semester.*

**Due to the competitive nature of the program, the difficulty level of the didactic (lecture) courses and the 1600 hours of clinical education, most students follow the three-year track to successfully complete the program**

<b>SEMESTER I</b>			<b>SEMESTER II</b>		
			<b>CREDITS</b>		
English Composition I	ENG 111	3	English Composition II	ENG 112	3
Anatomy & Physiology I	BIO 101	4	Anatomy & Physiology II	BIO 102	4
General Psychology	PSY 113	3	Computer Concepts with Appl.	CMP 135	<u>3</u>
Speech Fundamentals	COM 109	<u>3</u>			
	<b>TOTAL</b>	13		<b>TOTAL</b>	10
<b>SEMESTER III</b>			<b>SEMESTER IV</b>		
Introduction to Radiography*	RAD 100	2	Radiation Biology & Physics	RAD 110	3
Math for Radiographers	MAT 140	1	Principles of Radiography II	RAD 114	4
Principles of Radiography I	RAD 104	4	Radiography Clinical Practice II	RAD 117	<u>2</u>
Radiography Clinical Practice I	RAD 107	<u>1</u>			
	<b>TOTAL</b>	8		<b>TOTAL</b>	9
<b>SUMMER SESSION V</b>					
Intermediate Clinical Practice	RAD 120	3			
<b>SEMESTER VI</b>			<b>SEMESTER VII</b>		
Pathology for Radiography	RAD 200	2	Principles of Radiography IV	RAD 220	4
Principles of Radiography III	RAD 204	4	Advanced Imaging	RAD 224	2
Radiologic Special Imaging	RAD 207	3	Radiography Clinical Practice IV	RAD 227	<u>2</u>
Radiographic Exposure	RAD 210	3			
Radiography Clinical Practice III	RAD 213	<u>2</u>		<b>TOTAL</b>	8
	<b>TOTAL</b>	14	<b>SEMESTER VIII</b>		
			Advanced Clinical Practice	RAD 230	3

**MATHEMATICS:** Program accrediting agencies regulations will not permit students to substitute MAT 140 Math for Radiographers with another course.

**SCIENCE:** Science courses completed by students prior to entering the program must be less than seven years old. If the science courses exceed the seven-year limit, students can prove their competency by testing through the Biology Department or they must retake the course. Anatomy and Physiology, I and II are the required Science courses for the Radiography Program.

**TECHNOLOGY LITERACY:** All students must complete CMP 135. However, it is possible for a student to substitute CMP 135 with another 3-credit CMP course. Students should see the program officials prior to substitution.

**SOCIAL SCIENCE/HUMANITIES:** Program accrediting agencies regulations will not permit students to substitute PSY113 for any other course.

**HONORS COURSES:** You may be eligible to take honors courses. Discuss this option with your Academic Advisor.

**GENERAL EDUCATION:** [Click here for the most recent General Education course list.](#)

\* Students are not eligible for the professional (clinical) phase unless all developmental courses are successfully completed. You must demonstrate basic skills through transfer of credit or by passing CCM's Accuplacer Algebra and English Placement Tests, ACT, SAT, PARCC/NJSLA equivalencies or a review of Math and English courses on the High School transcript – for recent graduates only.

**RADIOGRAPHY**

#3840

**THREE YEAR TRACK  
Suggested Sequence by Semester**

<b>SEMESTER</b>	<b>COURSE</b>		<b>CREDITS</b>	<b>WHEN OFFERED</b>
<b>SEMESTER I</b>				
<b>Fall Semester</b>				
	English Composition I	ENG 111	3	Day & Evening
	Anatomy & Physiology I	BIO 101	4	Day & Evening
	General Psychology	PSY 113	3	Day & Evening
	Speech Fundamentals	COM 109	3	Day & Evening
<b>SEMESTER II</b>				
<b>Spring Semester</b>				
	English Composition II	ENG 112	3	Day & Evening
	Anatomy & Physiology II	BIO 102	4	Day & Evening
	Computer Concepts with Appl.	CMP 135	3	Day & Evening
<b>SEMESTER III</b>				
<b>Fall Semester</b>				
	Introduction to Radiography	RAD 100	2	Day
	Principles of Radiography I	RAD 104	4	Day
	Radiography Clinical Practice I	RAD 107	1	Day
	Math for Radiographers	MAT 140	1	Day
<b>SEMESTER IV</b>				
<b>Spring Semester</b>				
	Radiation Biology & Physics	RAD 110	3	Day
	Principles of Radiography II	RAD 114	4	Day
	Radiography Clinical Practice II	RAD 117	2	Day
<b>SEMESTER V</b>				
<b>Summer Session I</b>				
	Intermediate Clinical Practice	RAD 120	3	Day
<b>SEMESTER VI</b>				
<b>Fall Semester</b>				
	Pathology for Radiography	RAD 200	2	Day
	Principles of Radiography III	RAD 204	4	Day
	Radiologic Special Imaging	RAD 207	3	Day
	Radiographic Exposure	RAD 210	3	Day
	Radiography Clinical Practice III	RAD 213	3	Day
<b>SEMESTER VII</b>				
<b>Spring Semester</b>				
	Principles of Radiography IV	RAD 220	4	Day
	Advanced Imaging	RAD 224	2	Day
	Radiography Clinical Practice IV	RAD 227	2	Day
<b>SEMESTER VIII</b>				
<b>Summer Session II</b>				
	Advanced Clinical Practice	RAD 230	3	Day