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

#3840 RADIOGRAPHY

FALL 2022

				_	FALL 2022		
COURSE	CODE	CR	GR	TR	NOTES:		
General Education Foundation (20 CR)					This is an unofficial document and should be used for academic planning purposes only. All students are required to		
COMMUNICATION (6 CR)					see their Academic Advisors each semester to discuss and approve		
English Composition I	ENG 111	3			their selection of courses before they register. Due to continual program revisions mandated by accrediting		
English Composition II	ENG 112	3			agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting		
					courses.		
MATH/SCIENCE/TECHNOLOGY (3 CR)					If you need the name of your academic advisor, contact Prof. Denise Vill'Neuve 973-328-5144, CH 302 or		
Computer Concepts with Applications*	CMP 135	3			dvillneuve@ccm.edu		
					To determine the transferability of your courses to		
SOCIAL SCIENCE OR HUMANITIES (3 CR)					participating NJ Colleges & Universities, access www.njtransfer.org.		
General Psychology	PSY 113	3					
					Students need to be aware that due to the competitive nature of admission into the Radiography Program,		
GENERAL EDUCATION ELECTIVES (8 CR)					granting a seat into the professional radiography courses		
Anatomy & Physiology I	BIO 101	4			is based on completion of all the general education courses taken, the grades received and the overall grade		
Anatomy & Physiology II	BIO 102	4			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.		
RADIOGRAPHY CORE (48 CR)							
Speech Fundamentals **	COM 109	3			Upon acceptance into the professional courses of the Radiography Program, students will be subject to		
Introduction to Radiography	RAD 100	2			an annual Federal and State criminal history		
Principles of Radiography I	RAD 104	4			background check and drug screening. The results of these screenings may impact continuation in the		
Radiography Clinical Practice I	RAD 107	1			program.		
Math for Radiographers	MAT 140	1					
Radiation Biology and Physics	RAD 110	3			Students will not be accepted into the professional courses o the Radiography Program with developmental courses in		
Principles of Radiography II	RAD 114	4			progress.		
Radiography Clinical Practice II	RAD 117	2			Interested applicants can obtain the Radiography		
Intermediate Clinical Practice	RAD 120	3			Admission Policy from the Allied Health Department		
Pathology for Radiography	RAD 200	2			(Cohen HallCH 300; 973-328- 5144). Applicants must also complete atwo-part application process. Deadline for		
Principles of Radiography III	RAD 204	4			the program is March 1 st .		
Radiologic Special Imaging	RAD 207	3					
Radiographic Exposure	RAD 210	3			1. The first part involves submitting a Radiography Program Application, which is provided at the		
Radiography Clinical Practice III	RAD 213	2			mandatory information session.		
Principles of Radiography IV	RAD 220	4			2. All applicants must attend a mandatory information		
Advanced Imaging	RAD 224	2			session.		
Radiography Clinical Practice IV	RAD 227	2			There are 8 mandatory sessions given each year.		
Advanced Clinical Practice	RAD 230	3			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		
	TOTAL	68			Radiography Program.		
					*All students must complete CMP 135 (see back page)		
					**COM 109 is a general education course and a pre-		

*COM 109 is a general education course and a prerequisite 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				

SEMESTER I		CREDITS	SEMESTER II		CREDITS
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>			
	TOTAL	13		TOTAL	10
SEMESTER III			SEMESTER IV		
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> 9
Radiography Clinical Practice I	RAD 107	<u>1</u>		TOTAL	9
	TOTAL	8			
SUMMER SESSION V					
Intermediate Clinical Practice	RAD 120	3			
			SEMESTER VII		
			Principles of Radiography IV	RAD 220	4
SEMESTER VI			Advanced Imaging	RAD 224	2
Pathology for Radiography	RAD 200	2	Radiography Clinical Practice IV	RAD 227	<u>2</u>
Principles of Radiography III	RAD 204	4		TOTAL	8
Radiologic Special Imaging	RAD 207	3	SEMESTER VIII		
Radiographic Exposure	RAD 210	3	Advanced Clinical Practice	RAD 230	3
Radiography Clinical Practice III	RAD 213	<u>2</u>			
	TOTAL	14			

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

SEMESTER	COURSE		CREDITS	WHEN OFFERED
SEMESTER I				
Fall Semester	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
	1			, 0
SEMESTER II				
Spring Semester	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
SEMESTER III				
Fall Semester	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
SEMESTER IV				_
Spring Semester	Radiation Biology & Physics	RAD 110	3	Day
	Principles of Radiography II	RAD 114	4	Day
	Radiography Clinical Practice II	RAD 117	2	Day
SEMESTER V				-
Summer Session I	Intermediate Clinical Practice	RAD 120	3	Day
SEMESTER VI Fall Semester	Dath also an fan Dadia ananhai	RAD 200	2	Devi
Fall Semester	Pathology for Radiography		2	Day
	Principles of Radiography III	RAD 204 RAD 207	4	Day
	Radiologic Special Imaging	RAD 207 RAD 210	3 3	Day
	Radiographic Exposure			Day
	Radiography Clinical Practice III	RAD 213	3	Day
SEMESTER VII				
Spring Semester	Principles of Radiography IV	RAD 220	4	Day
Spring Semester	Advanced Imaging	RAD 220 RAD 224	2	Day
	Radiography Clinical Practice IV	RAD 224 RAD 227	2	•
	Radiography Chinical Practice IV	RAD 227	2	Day
SEMESTER VIII				
Summer Session II	Advanced Clinical Practice	RAD 230	3	Day
		1010 250	5	Luj