

**KIRTLAND COMMUNITY COLLEGE
AND
MID MICHIGAN COLLEGE
SHARED RADIOGRAPHY CURRICULUM**

ADDENDUM A

Prerequisite classes offered at Kirtland Community College (KCC) to be completed prior to admission into the Radiography Program are as follows:

<u>Course #:</u>	<u>Credits:</u>	<u>Course Name:</u>
ALH 10101	2	Medical Terminology
BIO 23500	4	Anatomy & Physiology I
BIO 23600	4	Anatomy & Physiology II
ENG 10303	3	English Composition I
MTH 12002	4	Applied Intermediate Algebra*

*Competency exam may be taken at Mid.

Note: BIO 10100 General Biology is also recommended.

A grade of B- or better is required in the Anatomy and Physiology courses. A grade of C or better is required in the other pre-requisites, with a G.P.A. of 2.7 or higher in all pre-requisites. Pre-requisites may be repeated once in order to achieve required grade. Biology courses must have been completed within five years of the date the student formally begins the program.

The following General Education courses included in the shared Radiography curriculum are offered at KCC. It is recommended that they be completed prior to beginning the program.

<u>Course #:</u>	<u>Credits:</u>	<u>Course Name:</u>
SPE 11401	3	Interpersonal Communication
or SPE 10500	3	Public Speaking
PSY 10100	3	Introduction to Psychology
HUM 20500	3	The Individual and Society

Students who have earned an Associates Degree from an accredited college may be considered to have met the Mid General Education Level I requirements for English Composition, Fundamentals of Communications, and Algebra. Students who have earned a Bachelors Degree from an accredited college also have met General Education Level requirements as well as the Level II Social Sciences requirements.

SEMESTER 1: FALL 12 CREDITS

- ALH.100 Medical Terminology 2 credits
- BIO.101 College Biology 4 credits
- ENG.111 Freshman English Composition 3 credits
- MAT.104 Basic Algebra 3 credits

SEMESTER 2: WINTER 15 CREDITS

- BIO.138 Human Anatomy and Physiology 6 credits
- COM.101 Fundamentals of Communication 3 credits
- PSY.101 Introduction to General Psychology 3 credits
- SSC.200 The Social Sciences & Contemporary America 3 credits

SEMESTER 3: SPRING

SEMESTER 4: FALL 6 CREDITS

- RAD.100 Introduction to Radiologic Technology 3 credits
- RAD.110 Radiation Physics 2 credits
- RAD.113 Radiation Biology 1 credit

SEMESTER 5: WINTER 8 CREDITS

- RAD.115 Principles of Radiographic Exposure 3 credits
- RAD.130 Radiographic Procedures I 4 credits
- RAD.213 Radiation Protection 1 credit

SEMESTER 6: SPRING 9 CREDITS

- RAD.175 Radiographic Procedures II 3 credits
- RAD.180 Clinical Education I 6 credits

SEMESTER 7: FALL 12 CREDITS

- RAD.201 Clinical Issues in Radiography I 2 credits

- RAD.205 Clinical Education II 7 credits
- RAD.211 Sectional Anatomy 1 credit
- RAD.217 Advancements in Imaging 2 credits

SEMESTER 8: WINTER 9.5 CREDITS

- RAD.221 Clinical Issues in Radiography II 2 credits
- RAD.250 Clinical Education III 7.5 credits