

2020-2021 Exhibit A: Eastern Maine Community College AS in Medical Radiography to Saint Joseph's College Online BS Radiologic Science Administration

Year 1 at EMCC			SJC Equivalent		
First Semester	Course Name	Credits	First Semester	Course Name	Credits
BIO 127	Anatomy & Physiology I	4		Natural Science Elective	3
MAT 116	College Algebra	3		Math Elective	3
MRT 111	Radiographic Positioning I	3		RAD Science Block	3
MRT 117	Radiographic Procedures I	1		RAD Science Block	1
MRT 121	Principles of Radiologic Exposure I	2		RAD Science Block	2
MRT 131	Medical Terminology	1		RAD Science Block	1
MRT 151	Intro to Health Care	2		Healthcare Elective	2
MRT 161	Clinical Education I	5		RAD Science Block	5
Second Semester	Course Name	Credits	Second Semester	Course Name	Credits
BIO 128	Anatomy & Physiology II	4		General Elective	1
ENG 101	College Composition	3	EH 106	English Composition I	3
MRT 112	Radiographic Positioning II	3		RAD Science Block	3
MRT 118	Radiologic Procedures II	1		RAD Science Block	1
MRT 119	Imaging Modalities	1		RAD Science Block	1
MRT 122	Principles of Radiographic Exposure II	2		RAD Science Block	2
MRT 162	Clinical Education II	5		RAD Science Block	5
MRT 164	Advanced Clinical Education II (optional)	1		RAD Science Block	1
PHI/PSY Elective	MUST TAKE: PHI 101 - Ethics	3	PH 200	Human Nature & Ethics	3
Summer Semester	Course Name	Credits	Summer Semester	Course Name	Credits
MRT 163	Clinical Education III	5		RAD Science Block	5
Year 2 at EMCC			SJC Equivalent		
Third Semester	Course Name	Credits	Third Semester	Course Name	Credits
BIO 272	Radiation Biology	2		RAD Science Block	2
MRT 211	Radiographic Positioning III	1		RAD Science Block	1
MRT 251	Advanced Health Care	1		Healthcare Elective	1
MRT 255	Pathology	1		RAD Science Block	1
MRT 267	Clinical Education IV	7		RAD Science Block	7
SPE 101	Oral Communications	3		Art, Creativity & Self-Knowledge Elective	3
Fourth Semester	Course Name	Credits	Fourth Semester	Course Name	Credits
MRT 212	Radiographic Positioning IV	1		RAD Science Block	1
MRT 222	Principles of Imaging Physics	1		RAD Science Block	1
MRT 230	Radiography Review & Career Planning	1		RAD Science Block	1
MRT 264	Advanced Clinical Education V (optional)	1		RAD Science Block	1
MRT 270	Clinical Education V (optional)	7		RAD Science Block	5
PHY 235	Radiologic Physics	3			0
SOC/PSY Elective		3		Social Science Elective	3

AS credits earned **81**

AS credits applied **72**

Remaining Courses		
EH 107	English Composition II	3
TH 120	Embracing the Mercy Tradition	3
HY	History Elective	3
HY/PH/TH	History, Philosophy and/or Theology Electives	9
ES 101	Introduction to Environmental Science	3
	Art, Creativity & Self-Knowledge Elective	3
	American Healthcare Systems	3
HA 302	Human Resource Management	3
HA 330	Healthcare Administration: Management Foundations	3
HA 343	Healthcare Financial Management	3
HA 353	Legal Aspects of Healthcare Administration	3
HA 355	Ethics in Health Administration	3
HA 410	Quality in Healthcare Administration	3
RS 460	Senior Project	3

Remaining courses total **48**
Total Credits **120**

*Students must earn a 'C' or better in each course for the course to be eligible to transfer to SJC.

*Students must earn a minimum of 30 credits at Saint Joseph's College and 18 credits must be within their major.

*Students must complete at least 120 credits in order to receive a Bachelor's Degree.

*This template should be used as a guide. Official evaluations will take place after the student is accepted at Saint Joseph's College and all official transcripts have been received.