	PLAN				
Moraine Valley Community College	2022-2023		Southern Illinois University Carbondale	9	
AAS Radiologic Technology - 72 Hours			BS Radiologic Sciences (RADS) MRI/CT	S Specialization - 120 Hours	
			UCC Capstone - 30 hrs		
		Hrs	J		Hrs
			UNIV 101	Saluki Success	NA
COM 103	Speech Fundamentals		CMST 101	Intro Oral Communication	Т
COM 101	Composition I	3	ENGL 101	English Composition I	Т
			ENGL 102	English Composition II	NA
			MATHEMATICS		3
	Social & Behavioral Sciences	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
			SOCIAL SCIENCE		3
	Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide	Т
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
BIO 180 -and- 181	Human Anatomy & Physiology I & II	8	PHSL 201 -and- 208	Human Physiology w/Lab	Т
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		20			15
Program Requirements			Program Requirements		
MTH 109	Math for Allied Health	2			
RAD 101	Health Care in Medical Imaging	1			
RAD 102	Principles of Imaging	3			
RAD 103	Ionizing Radiation Protection	2			
RAD 104	Radiographic Procedures I	3			
RAD 105	Image Analysis I	1			
RAD 106	Image Analysis II	1			
RAD 107	Digital: Acquisition & Display	2			
RAD 108	Radiographic Procedures II				
		3			
	Radiologic Clinical Practice I	3	-		
RAD 110	Radiologic Clinical Practice I	1	The AAS in Radiologic Technology a	s articulated is accepted as satisfying all 100/200/	300 AAS in
RAD 110 RAD 111	Radiologic Clinical Practice I Radiologic Clinical Practice II	1	The AAS in Radiologic Technology a	s articulated is accepted as satisfying all 100/200/3 Radiologic Sciences.	300 AAS in
RAD 110 RAD 111 RAD 202	Radiologic Clinical Practice I           Radiologic Clinical Practice II           Physics: Product & Characteristics	1 3 3	The AAS in Radiologic Technology a		300 AAS in
RAD 110 RAD 111 RAD 202 RAD 204	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III	1 3 3 2	The AAS in Radiologic Technology a		300 AAS in
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology	1 3 3 2 1	The AAS in Radiologic Technology a		300 AAS in
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment	1 3 3 2 1 3	The AAS in Radiologic Technology a		300 AAS in
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law	1 3 2 1 3 1	The AAS in Radiologic Technology a		300 AAS in
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207 RAD 208	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography	1 3 2 1 3 1 1 1	The AAS in Radiologic Technology a		300 AAS in
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiation Biology	1 3 2 1 3 1 1 2 2 1 2 2	The AAS in Radiologic Technology a		300 AAS in
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III	1 3 2 1 3 1 1 2 3 3	The AAS in Radiologic Technology a		300 AAS in
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 210	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV	1 3 2 1 3 1 1 2 3 4	The AAS in Radiologic Technology a		300 AAS in
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 210         RAD 211         RAD 212	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V	1 3 2 1 3 1 1 2 3 4 4		Radiologic Sciences.	
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3	CS 200B (elective)	Radiologic Sciences.	T
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 210         RAD 211         RAD 212	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V	1           3           2           1           3           1           2           3           4           3           3           3		Radiologic Sciences.	
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3	CS 200B (elective) AH 105	Radiologic Sciences. Computer Concepts Medical Terminology	<u>т</u> Т
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364	Radiologic Sciences. Computer Concepts Medical Terminology CT Technology	Т Т З
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374	Radiologic Sciences. Computer Concepts Medical Terminology CT Technology Sectional Anatomy	Т Т З
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364	Radiologic Sciences.  Computer Concepts Medical Terminology  CT Technology Sectional Anatomy MRI Technology	T T 3 3 4
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394	Radiologic Sciences.          Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology	T T 3 3 4 3
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I	T T 3 3 4 3
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT	T T 3 3 4 3 10
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I	T T 3 3 4 4 3 10 2
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT	T T 3 3 3 4 3 10 2 4
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414 RAD 424	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II	T T 3 3 4 3 10 2 4 2
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 404 RAD 414 RAD 424 RAD 434	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT	T T 3 3 4 3 10 2 4 4 2 11
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I	1           3           2           1           3           1           2           3           4           3           3           3	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 404 RAD 414 RAD 424 RAD 434	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT	T T 3 3 4 3 10 2 4 4 2 11
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207 RAD 208 RAD 208 RAD 209 RAD 210 RAD 211 RAD 212 CIS 115 MRT 110	Radiologic Clinical Practice I Radiologic Clinical Practice II Physics: Product & Characteristics Radiographic Procedures III Radiologic Pathology Medical Imaging Equipment Radiology Science, Ethics, & Law Intro to Computed Tomography Radiation Biology Radiologic Clinical Practice III Radiologic Clinical Practice IV Radiologic Clinical Practice V Microsoft Office I Medical Terminology	1 3 3 2 1 3 1 1 2 3 4 4 4 3 3 52	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414 RAD 424 RAD 434 Electives	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT         300/400 level	T T 3 3 4 3 10 2 4 2 11 <b>42</b>
RAD 110         RAD 111         RAD 202         RAD 204         RAD 205         RAD 206         RAD 207         RAD 208         RAD 209         RAD 210         RAD 211         RAD 212         CIS 115	Radiologic Clinical Practice I Radiologic Clinical Practice II Physics: Product & Characteristics Radiographic Procedures III Radiologic Pathology Medical Imaging Equipment Radiology Science, Ethics, & Law Intro to Computed Tomography Radiation Biology Radiologic Clinical Practice III Radiologic Clinical Practice IV Radiologic Clinical Practice V Microsoft Office I Medical Terminology	1 3 3 2 1 3 1 1 2 3 4 4 4 3 3 52	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 404 RAD 414 RAD 424 RAD 434	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT         300/400 level	T T 3 3 3 4 3 10 2 4
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207 RAD 208 RAD 208 RAD 209 RAD 210 RAD 211 RAD 212 CIS 115 MRT 110	Radiologic Clinical Practice I Radiologic Clinical Practice II Physics: Product & Characteristics Radiographic Procedures III Radiologic Pathology Medical Imaging Equipment Radiology Science, Ethics, & Law Intro to Computed Tomography Radiation Biology Radiologic Clinical Practice III Radiologic Clinical Practice IV Radiologic Clinical Practice V Microsoft Office I Medical Terminology	1 3 3 2 1 3 1 1 2 3 4 4 4 3 3 52	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414 RAD 414 RAD 424 RAD 434 Electives	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT         300/400 level	T T 3 3 4 3 10 2 4 4 2 11 11 <b>42</b> 57
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207 RAD 208 RAD 208 RAD 209 RAD 210 RAD 211 RAD 212 CIS 115 MRT 110	Radiologic Clinical Practice I Radiologic Clinical Practice II Physics: Product & Characteristics Radiographic Procedures III Radiologic Pathology Medical Imaging Equipment Radiology Science, Ethics, & Law Intro to Computed Tomography Radiation Biology Radiologic Clinical Practice III Radiologic Clinical Practice IV Radiologic Clinical Practice V Microsoft Office I Medical Terminology	1 3 3 2 1 3 1 1 2 3 4 4 4 3 3 52	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414 RAD 414 RAD 424 RAD 434 Electives	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT         300/400 level	T T 3 3 4 3 10 2 4 4 2 11 11 <b>42</b> 57
RAD 110 RAD 111 RAD 202 RAD 204 RAD 205 RAD 206 RAD 207 RAD 208 RAD 208 RAD 209 RAD 210 RAD 211 RAD 212 CIS 115 MRT 110	Radiologic Clinical Practice I         Radiologic Clinical Practice II         Physics: Product & Characteristics         Radiographic Procedures III         Radiologic Pathology         Medical Imaging Equipment         Radiology Science, Ethics, & Law         Intro to Computed Tomography         Radiologic Clinical Practice III         Radiologic Clinical Practice IV         Radiologic Clinical Practice V         Microsoft Office I         Medical Terminology	1 3 3 2 1 3 1 1 2 3 4 4 4 3 3 52	CS 200B (elective) AH 105 RAD 364 RAD 374 RAD 384 RAD 394 RAD 404 RAD 414 RAD 414 RAD 424 RAD 434 Electives	Radiologic Sciences.         Computer Concepts         Medical Terminology         CT Technology         Sectional Anatomy         MRI Technology         MRI & CT Pathology         MRI & CT Clinical Internship I         Special Studies in MRI/CT         MRI/CT Clinical Internship II         Seminar in MRI & CT         300/400 level	T T 3 3 4 3 10 2 4 2 11 <b>42</b>