

Michigan Radiologic & Imaging Sciences Consortium (MiRIS)

Grand Valley State University & Lansing Community College Articulation Agreement

ADVISING WORKSHEET

Dec 2011



LCC Radiologic Technology & GVSU RIS B.S. Degree Completion

Student Name:
Email:
Phone:
LCC ID#:
GVSU G#:

This Articulation Agreement is based on an 80/40 semester hour credit model where 80 credits from a community college(s) can be used toward the 120 semester hour credits required for the LCC Radiologic Technology & GVSU RIS baccalaureate degree.

Of these 120 credits, 58 must be completed at a senior (a four year, degree granting) institution.
18 credits from the LCC IRXT associate's degree can be counted toward completion of this 58 credit requirement.

Of these 58 credits, a minimum of 30 credits must be completed through GVSU.

Graduation from Grand Valley requires that completion of the last 12 semester hour credits towards the baccalaureate degree must be earned at Grand Valley or in Grand Valley programs, including courses taught off campus by GVSU faculty members.

B.S. Degree Worksheet	80 usable credits can transfer to GVSU	80 Transfer Credits	58 Senior Credits	58 Senior Credits	Last 12 credits must be done at GVSU
	Available Credits	Actual	Available Credits	Actual	Actual
LCC IRXT Prereq & Gen Ed	24		XX	XX	XX
LCC IRXT	51		18	18	
GV RIS Prereq & Gen. Ed (option to take some GV GE at LCC)	32		32		
GV RIS Core	XX	XX	6		
GV RIS Emphasis	XX	XX	7-19		
Total credits					

REQUIREMENT: Student must be ARRT registered radiographer and a graduate of LCC.

LCC Radiologic Technology Program

LCC IRXT Courses	Course	Credits	Credit Completion
*Intro to Imaging/Patient Care Principles	IRXT 100	4	
Radiographic Positioning I	IRXT 111	5	
Radiographic Positioning II	IRXT 112	5	
*Cross Sectional Anatomy	IRXT 114	3	
Radiographic Exposure I	IRXT 121	3	
Radiographic Exposure II	IRXT 122	3	
*Radiologic Physics	IRXT 131	3	
*Radiobiology and Protection	IRXT 132	2	
*Intro to Radiologic Pathology	IRXT 200	2	
*Clinical Practice I	IRXT 202	4	
Clinical Practice II	IRXT 204	5	
Comprehensive Experience I	IRXT 214	6	
Comprehensive Experience II	IRXT 215	6	
subtotal credits		51	
*18 IRXT (200 level) credits can go toward 58 senior institution level			

LCC IRXT Prerequisite	Course	Credits	Credit Completion
Human Anatomy	BIOL 201	4	
Human Physiology	BIOL 202	4	
Health, Law, and Ethics	CHSE 117	2	
LCC Core Requirements			
Communication	THEA 110 = GV Art	3	
Global Perspectives & Diversity	HUMS 213, 214 = GV History MUSC 241 = GV Art PHIL 211 = GV Philosophy PHIL 212 = GV World Persp.	3	
Writing Strategies	WRIT 121 = GV WRT 150	4	
Intermediate Algebra	MATH 112	4	
subtotal credits		24	

Refer to LCC course catalog for up to date course listing

LCC & GVSU Prerequisite and General Education Requirements

GVSU RIS Prerequisites	MACRAO	LCC Course Equivalencies	GVSU Courses	LCC	GVSU	Credits LCC / GVSU	Credit Completion
*Human Anatomy w/ Lab	NS & Math	BIOL 201		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4	
Physiology w/ Lab	NS & Math	BIOL 202 (or BIOL 145)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4	
*College Algebra (student must take or test out of Intermediate Algebra MATH 112)	NS & Math	CHSE 120	MTH 122		<input checked="" type="checkbox"/>	4	
*Physics I (or transferable Physical Science)	NS & Math	MATH 120 or 121	PHY 220		<input checked="" type="checkbox"/>	4	
*Introduction Psychology	Soc Science	PHYS 221 (PHYS 120 =GV PHY 200)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	
*Social Problems	Soc Science	PSYC 200			<input checked="" type="checkbox"/>	3	
Research Methods		SOCL 255	AHS 301 or PSY 300		<input checked="" type="checkbox"/>	3	
*Writing Strategies	COM	--		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	4	
Introduction to Statistics	NS & Math	WRIT 121			<input checked="" type="checkbox"/>	3	
*Supplemental Writing Skills	COM	STAT 170 or 215			<input checked="" type="checkbox"/>	(refer to WRIT 122)	
GVSU Gen Ed Courses							
*Arts	HUM	THEA 110, MUSC 199, 240	Refer to www.gvsu.edu/gened for course options	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	
*Philosophy & Literature	HUM	ENGL 290, PHIL 152, 153, 211			<input checked="" type="checkbox"/>	3	
*Historical Perspectives	Soc Science	HIST 211, 212, HUMS 213		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	
*World Perspectives	Soc Science	PHIL 212, ANTH 270. HUMS 125 POLS 201, RELG 211, 212, 250			<input checked="" type="checkbox"/>	3	
*Theme		--			<input checked="" type="checkbox"/>	3	
*Theme		--			<input checked="" type="checkbox"/>	3	
Intermediate Algebra		MATH 112		<input checked="" type="checkbox"/>		4	
LCC Gen Ed Courses (that were not included above)							
Health, Law and Ethics		CHSE 117		<input checked="" type="checkbox"/>		2	
<input checked="" type="checkbox"/> Indicates if credits fulfill LCC and/or GVSU requirements *Fulfills GVSU's General Education. MACRAO - refer to LCC catalog & advisor to confirm course eligibility for MACRAO				TOTALS		24 + 32	

B.S. Radiologic & Imaging Sciences (RIS) Degree Completion

B.S. RIS Core	Credits	Credit Completion
RIS 310 Radiologic & Imaging Sciences Mgmt	3	
RIS 320 Principles of Radiologic Imaging Sciences	3	
*RIS 450 Series Pathophysiology (select 2 of 9 options)	*6	
*RIS 401 Computer Applications	*3	
*RIS 441 Cross Sectional Anatomy	*4	
subtotal credits	6	
*Credits waived because of Radiography coursework		
B.S. RIS Emphasis Options		
Computed Tomography	19	
Mammography and Bone Densitometry	12	
Advanced Radiographic Sciences	18	
Cardiac Interventional Technology	17	
Vascular Interventional Technology	17	
Clinical Instruction	8	
Clinical Supervision	8	
Quality Management	7	
Total credits for an RIS emphasis is between 7-19 credits		
All RIS emphasis credits can go toward 58 senior institution credit requirement		