Curriculum Map – Bachelor of Science in Imaging Science – Leadership in Medical Imaging – 2013-2014

NOTE: If you are required to complete any developmental courses, you may not be able to complete the degree in four years.

Pre – Admission Courses Completed Prior to Admission

FIRST YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	ENG 100: Writing I	P, G	3				
	MATH 131(or higher): Mathematical Reasoning and Problem Solving	P, G	3				
	CIS 101: Computers Literacy	P	3		Completion of Imaging Discipline Courses		
	COMS 108: Fundamentals of Speech Comm.	P, G	3				
	+ENG 200: Writing II	P,G	3				
Total Credit Hours				Total Credit Hours			

+Cannot be completed in the same semester as ENG 100.

*Disciplines include Diagnostic Medical Sonography, Nuclear Medicine, Radiation Therapy, and / or Radiography. Due to the different options available from different schools specific courses are not listed.

SECOND YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	Completion of Imaging Discipline Courses				Completion of Imaging Discipline Courses		
					Credit Awarded for Imaging Discipline Courses		32 - 48
Total Credit Hours				Total Credit Hours			

Post-admission / General education courses can be completed prior or after program admission.

THIRD YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	IMS 481: Fiscal Management in Health Care	U, O	3		***IMS 401: Health Care Law and Policy***	U, O	3
	IMS 471: Teaching Methodologies in Imaging Sciences	U, O	3		***IMS 421: Program Planning, Evaluation and Assessment***	U, O	3
	**HUM 1 – Humanities - Elective	G	3		**NSC 1 – Natural Sciences - Elective	G	3
	**SBS 1 Social and Behavioral Sciences - Elective	G	3		**HUM 2 – Humanities - Elective	G	3
Total Credit Hours			12	Total Credit Hours			12

FOURTH YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	IMS 351: Picture Archiving and Communication Systems	U, O	3		***IMS 331: Issues and Trends in Health Care Delivery Systems***	U, O	3
	IMS 491: Curriculum Development in Imaging Sciences	U, O	3		***RSCI/IMS 499C: Senior Seminar in Radiologic Sciences***	U, O	3
	**SBS 2 – Social and Behavioral Sciences - Elective	G	3		**Social & Behavioral Sciences Elective (In Lieu of FYS 101)	G	3
	**NSC 2 – Natural Sciences - Elective	G	3				
Total Credit Hours			12	Total Credit Hours			9

FIFTH YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	IMS 361: Leadership for the Health Care Professional	U, O	3		***IMS 341: Sectional Anatomy for the Medical Imaging Professional***	U, O	3
	IMS 321: Introduction to Multi-Disciplinary Health Services	U, O	3		***IMS 431: Operations Management in Health Care***	U, O	3
Total Credit Hours			6	Total Credit Hours			6

**General Education Distribution Courses may be taken in any sequence.

Courses in **BOLD** are only offered <u>every 3 years</u> on a rotational basis
Courses in *Italics* are restricted.

Special Instruction: Graduate of a programmatic accredited program (radiography, magnetic resonance, diagnostic medical sonography, nuclear medicine or radiation therapy).

Special Admissions Requirements: Applications must be received by July 15th for the fall program and December 15th for the spring program. Refer to catalog for additional admission criteria and application procedure. Note: See below for additional information.

<u>Codes</u>
(*) Denotes General Education Distribution Courses.
(P) Pre-Requisite Course
(U) Upper Division Course (must complete 42 hours)
(O) Option Course
(G) General Education Course