

COLLIN COLLEGE
Curriculum Outline

AAS - Radiologic Technology					CIP: 51.0911				
64 credit hours					Duration: 112 weeks				
Pre-program Requirements				Prerequisite(s)	Lec	Lab	Ext	Cont	Credit
BIOL	2401	Anatomy and Physiology I		BIOL 1406 is strongly recommended.	3	4	0	112	4
BIOL	2402	Anatomy and Physiology II		BIOL 2401 with a grade of C or better within the last five years	3	4	0	112	4
ENGL	1301	Composition I			3	0	0	48	3
MATH	1314	College Algebra (See Mathematics options)			3	0	0	48	3
Total Hours					12	8	0	320	14
FIRST YEAR									
First Semester				Prerequisite(s)	Lec	Lab	Ext	Cont	Credit
RADR	1309	Introduction to Radiography and Patient Care		Admission to the Radiologic Technology Program	3	0	0	48	3
RADR	1313	Principles of Radiographic Imaging I		Admission to the Radiologic Technology Program	3	1	0	64	3
RADR	1411	Basic Radiographic Procedures		Admission to the Radiologic Technology Program	3	4	0	112	4
Total Hours					9	5	0	224	10
Second Semester					Lec	Lab	Ext	Cont	Credit
RADR	1266	Practicum I - Radiologic Technology/Science - Radiographer		Admission to the Radiologic Technology Program	0	0	16	256	2
RADR	2401	Intermediate Radiographic Procedures		RADR 1411	3	4	0	112	4
Total Hours					3	4	16	368	6
Third Semester					Lec	Lab	Ext	Cont	Credit
RADR	1267	Practicum II - Radiologic Technology/Science - Radiographer		Admission to the Radiologic Technology Program	0	0	16	256	2
RADR	2309	Radiographic Imaging Equipment		Admission to the Radiologic Technology Program	3	0	0	48	3
RADR	2431	Advanced Radiographic Procedures		RADR 2401	3	4	0	112	4
Total Hours					6	4	16	416	9
SECOND YEAR									
Fourth Semester					Lec	Lab	Ext	Cont	Credit
RADR	1367	Practicum III - Radiologic Technology/Science - Radiographer		Admission to the Radiologic Technology Program	0	0	24	384	3
RADR	2217	Radiographic Pathology		Admission to the Radiologic Technology Program	2	0	0	32	2
RADR	2313	Radiation Biology and Protection		Admission to the Radiologic Technology Program	3	0	0	48	3
GEN ED		Humanities / Fine Arts course			3	0	0	48	3
Total Hours					8	0	24	512	11
Fifth Semester					Lec	Lab	Ext	Cont	Credit
RADR	2268	Practicum IV - Radiologic Technology/Science - Radiographer		Admission to the Radiologic Technology Program	0	0	24	240	2
GEN ED		Social / Behavioral Sciences course			3	0	0	48	3
Total Hours					3	0	24	288	5
Sixth Semester					Lec	Lab	Ext	Cont	Credit
RADR	2333	Advanced Medical Imaging		Admission to the Radiologic Technology Program	3	0	0	48	3
RADR	2335	Radiologic Technology Seminar (Capstone)		Admission to the Radiologic Technology Program	3	0	0	48	3
RADR	2368	Practicum V - Radiologic Technology/Science - Radiographer		Admission to the Radiologic Technology Program	0	0	24	384	3
Total Hours					6	0	24	480	9
GRAND TOTAL					47	21	104	2608	64