Central Ohio Technical College Plan of Study 2009-2010 Academic Affairs

Name:	
COTC Student ID#:	
Advisor:	

Datatel Department Code

COTC Major Number

RAD

005010

Two Year Plan of Study for the Associate of Applied Science Degree in

Radiologic Technology	COTC Major Number	005010
Radiologic reciniology	OBR Subjectcode	510911
1. Courses listed on this Plan of Study may have prerequisites; please see the Course Description Section on the COTC Web Page (COTC Current Studen	ts Tab).	

- 2. Courses highlighted on this Plan of Study are offered only once a year in the Quarter indicated; courses not highlighted on this Plan of Study may or may not be offered more than once per year.
- 3. A grade of C (2.00) or better is required for all Radiologic Technology, Human Anatomy and Physiology, and Medical Terminology courses in order to continue in and graduate from the Radiologic Technology program.
- 4. Policies of the Radiologic Technology program which are unique in regard to admission, re-admission, grading and promotion are available in the Student Handbook, Division of Health Technologies.

Quarter 1 Summer				Quarter 2 Autumn			Quarter 3 Winter			
BIO-1760	Medical Terminology	2.00	BIO-1773	Human Anatomy and Physiology II	6.00	BHS-1379	Cultural Diversity	3.00	П	
BIO-1772	Human Anatomy and Physiology I	6.00	RAD-4103	RAD Anatomy and Positioning I	4.00	RAD-4102	RAD Anatomy and Positioning II	5.00		
COM-1535	Composition I	4.00	RAD-4109	Patient Care & Management I	1.00	RAD-4150	Clinical Radiology II	3.00		
RAD-4130	Pre-Clinical Radiology	1.00	RAD-4146	Clinical Radiology I	2.00	RAD-4165	Patient Care & Management II	1.00		
RAD-4157	Radiation Physics I	2.00	RAD-4158	Radiation Physics II	2.00	RAD-4184	Prin RAD Exposure	4.00		
	Total	15.00		Total	15.00		Total	16.00		
	Quarter 4 Spring			Quarter 5 Summer			Quarter 6 Autumn			
COM-1536	Composition II	4.00	RAD-4154	Radiographic Seminar I	2.00	BHS-1376		5.00		
DMS-4511	Cross Sectional Anatomy	3.00	RAD-4159	Clinical Radiology IV	4.00	RAD-4139	Radiobiology & RAD Protection	3.00		
RAD-4166	Patient Care & Management III	1.00	RAD-4188	Radiology Specialty Disciplines	1.00	RAD-4167	Patient Care & Management IV	1.00		
RAD-4178	Clinical Radiology III	3.00				RAD-4179	Clinical Radiology V	3.00		
RAD-4187	Radiologic Imaging Modalities	4.00					Non-Technical Elective	3.00		
	Total	15.00		Total	7.00		Total	15.00		
	Quarter 7 Winter			Quarter 8 Spring						
COM-1523	Small Group Communications	3.00	RAD-4046	Current Issues in Allied Health	2.00					
RAD-4148	Clinical Radiology VI	2.00	RAD-4126	Departmental Administration	2.00					
RAD-4160	Prin of Pathology for RAD	4.00	RAD-4155	Radiographic Seminar II (Flexibly	2.00					
RAD-4168	Patient Care & Management V	1.00		Scheduled Course)						
RAD-4185	Adv Exposure & Quality Assurance	3.00	RAD-4177	Clincal RAD in Speciality Disciplines	2.00					
				Technical Elective	5.00					
	Total	13.00		Total	13.00					

TOTAL CREDIT HOURS REQUIRED:

109.00

				Non-Technical Electiv				
			Т	otal of 3 Credit Hours Req	uired			
BHS-1006	Critical Thinking	3.00	BMS-2067	MS Access I	3.00	COM-1523	Small Group Communications	3.00
BHS-1030	Reasoning Skills	4.00	BMS-2068	MS Access II	3.00	COM-1525	Technical Writing	3.00
BHS-1340	Ethics	3.00	BMS-2205	MS PowerPoint I	4.00	COM-1531	National Issues	3.00
BHS-1378	Abnormal Psychology	3.00	BMT-2014	Principles of Business	4.00	COM-1534	Effective Communications	4.00
BHS-1382	Sociology	3.00	BMT-2018	Project Management	3.00	DMD-3831	Fundamentals of Drawing	4.00
BHS-1383	Psychology of Adjustment	5.00	BMT-2019	Strategic Management	4.00	EMS-4052	First Aid	2.00
BHS-1385	Organizational Psychology	3.00	BMT-2021	Principles of Management	4.00	HUM-5281	Interpersonal Skills	3.00
BIO-1765	Nutrition	3.00	BMT-2022	Principles of Marketing	4.00	HUM-5300	Prin of Chemical Dependency	3.00
BMS-2027	MS Word I	3.00	BMT-2071	Team Building	4.00	HUM-5322	Social Gerontology	3.00
BMS-2028	MS Word II	3.00	BMT-2464	PC Applications in Business	4.00	LET-5268	Victimology	3.00
BMS-2037	MS Excel I	3.00	BMT-2865	Customer Service	3.00	MTH-1208	Elementary Statistics	5.00
BMS-2038	MS Excel II	3.00	COM-1514	Contemporary Fiction	5.00			
		•	Other suitable	e courses (Humanities) as app	oved by Advis	sor.	:	-
				Technical Electives				
			Т	otal of 5 Credit Hours Req	uired			
RAD-4193	Interventional & Surgical Radiology	5.00	RAD-4194	CT Instrumentation	5.00	RAD-4195	MR Pulse Sequence	5.00