



BACHELOR OF SCIENCE IN MAGNETIC RESONANCE IMAGING PRE-MEDICINE OPTION (132 credits)

FRESHMAN YEAR		
Fall Semester		Hrs.
BIOL 1240/1245	PRINCIPLES OF BIOLOGY I WITH LAB	4
CHEM 1110/1115	GENERAL CHEMISTRY I WITH LAB	4
ENGL 1900	ADVANCED STRATEGIES OF RHETORIC AND RESEARCH	3
IPE 1100	INTRODUCTION TO HEALTH CARE	1
MATH 1400	PRE-CALCULUS	3
PSY 1010	GENERAL PSYCHOLOGY	3
TOTAL		18

Spring Semester		Hrs.
BIOL 1260/1265	PRINCIPLES OF BIOLOGY II WITH LAB	4
CHEM 1120/1125	GENERAL CHEMISTRY II WITH LAB	4
HIST 1110	ORIGINS OF THE MODERN WORLD	3
MATH 1510	CALCULUS I	4
PHIL 1050	INTRODUCTION TO PHILOSOPHY	3
TOTAL		18

SOPHOMORE YEAR		
Fall Semester		Hrs.
BIOL 3020	BIOCHEMISTRY AND MOLECULAR BIOLOGY	3
CHEM 2410/2415	PRINCIPLES OF ORGANIC CHEMISTRY I WITH LAB	4
IPE 3500	HEALTH CARE SYSTEM	3
PHIL 2050	ETHICS	3
XXXX	LITERATURE ELECTIVE	3
TOTAL		16

Spring Semester		Hrs.
BIOL 3040	CELL STRUCTURE AND FUNCTION	3
CHEM 2420/2425	PRINCIPLES OF ORGANIC CHEMISTRY II WITH LAB	4
IPE 4200	APPLIED DECISION MAKING	3
MATH 1300	ELEMENTARY STATISTICS WITH COMPUTERS	3
THEO 1000	THEOLOGICAL FOUNDATIONS	3
TOTAL		16



JUNIOR YEAR		
Fall Semester		Hrs.
HSCI 3200	HEALTH LAW AND POLICY	3
HSI 3300/3310	ANATOMY AND PHYSIOLOGY I WITH LAB	4
HSCI 3700	RESEARCH METHODS	3
PHYS 1310/1320	PHYSICS I WITH LAB	4
XXXX	FINE ARTS ELECTIVE	3
TOTAL		17

Spring Semester		Hrs.
HSCI 3400/3410	ANATOMY AND PHYSIOLOGY II WITH LAB	4
HSI 2200	MEDICAL TERMINOLOGY	3
ORES 2310	INTRODUCTION TO CLINICAL MEDICINE	3
PHYS 1330/1340	PHYSICS II WITH LAB	4
SOC 1100	INTRODUCTION TO SOCIOLOGY	3
TOTAL		17

SENIOR YEAR		
Fall Semester		Hrs.
MRI 4310	PHYSICAL PRINCIPLES	3
MRI 4320	CROSS SECTIONAL ANATOMY AND PATHOLOGY	3
MRI 4330	INSTRUMENTATION AND QUALITY ANALYSIS	3
MRI 4340	CLINICAL MRI AND IMAGE PRODUCTION	5
MRI 4350	PATIENT CARE AND MRI SAFETY	3
TOTAL		17

Spring Semester		Hrs.
MRI 4410	CLINICAL MRI PRACTICUM	9
MRI 4420	ADVANCED/EMERGING TECHNOLOGIES	2
MRI 4960	CAPSTONE IN MRI	2
TOTAL		13

Summer Semester		Hrs.
MRI 4910	CLINICAL MRI PRACTICUM II	0
TOTAL		0