BACHELOR OF SCIENCE IN MAGNETIC RESONANCE IMAGING
PRE-PHYSICIAN ASSISTANT OPTION (130 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 1200	COLLEGE ALGEBRA	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 CHEMISTY II WITH LAB	4
MATH 1320	SURVEY OF CALCULUS	3
PHIL 1050	INTRODUCTION TO PHILOSOPHY	3
TOTAL		14

SOPHOMORE YEAR

Fall Semester		Hrs.
BIOL 3020	BIOCHEMISTRY AND MOLECULAR BIOLOGY	3
CHEM 2410/2415	PRINCIPLES OF ORGANIC CHEMISTRY I WITH LAB	4
HSCI 3200	HEALTH LAW AND POLICY	3
IPE 3500	HEALTH CARE SYSTEM	3
PHIL 2050	ETHICS	3
TOTAL		16

Spring Semester		Hrs.
BIO 3030	PRINCIPLES OF GENETICS	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.
BLS 4510	MEDICAL MICROBIOLOGY	4
HSI 3300/3310	ANATOMY AND PHYSIOLOGY I WITH LAB	4
HSCI 3700	RESEARCH METHODS	3
PHYS 1220	GENERAL PHYSICS I WITH LAB	4
XXXX	FINE ARTS ELECTIVE	3
TOTAL		**18**

Spring Semester		Hrs.
HSI 2200	MEDICAL TERMINOLOGY	3
HSI 3400/3410	ANATOMY AND PHYSIOLOGY II WITH LAB	4
ORES 2310	INTRODUCTION TO CLINICAL MEDICINE	3
PHYS 1240	GENERAL PHYSICS II WITH LAB	4
XXXX	LITERATURE ELECTIVE	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	3
MRI 4960	CAPSTONE IN MRI	2
TOTAL		**14**

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