



Degree Plan

Master of Science (MS) Biomedical Sciences (BIOL) 36 hours

Student: _____

Student ID: _____

Email: _____

Beginning Term: _____

Anticipated Completion: _____

Academic Advisor: _____

Required courses (30 hours)

Course	Hrs	Term	Yr.	Pre-requisite
CHEM 7500 Biochemistry	3cr	SU		
BIOL 7200 Advanced Anatomy and Physiology I	4cr	SU		
BIOL 8000 Advanced Anatomy and Physiology II	4cr	F1		
BIOL 8100 Advanced Anatomy and Physiology III	4cr	F2		
BIOL 7500 Immunology	3cr	S1		
BIOL 7600 Cell Biology	3cr	F2		
BIOL 7800 Microbiology	3cr	F1		
BIOL 8400 Advanced Pathophysiology	3cr	S2		
NAP 7900 Pharmacology I	3cr	F1		

Electives (6 hours)

DNAP 8700 pharmacogenomics	2cr	F1		
DNAP 6400 Population Health and Epidemiology	2cr	SU		
DNAP 7000 Advanced Health Assessment	4cr	SU		
DNAP 8220 Health Care Informatics	2cr	F1		
DNAP 8420 Organizational and Systems Leadership in Health Care	3cr	S1		
DNAP 8240 Health Care Policy Analysis and Advocacy	3cr	F2		
DNAP 8430 Health Administration Law and Ethics	3cr	S2		
DNAP 8230 Politics and Economics of Health Care	3cr	F1		
SCML 5850 Regulatory and Qualitative Affairs for Science Management and Leadership	3cr	S2		

Students must earn a minimum cumulative GPA of 3.0 during the course of study and are permitted only one course grade of C.