

SUPPLEMENTAL COURSE LISTINGS

The following are suggested supplemental course listings for students wishing to pursue graduate study in professional programs. Please see your academic advisor for additional guidance.

Forensic Psychology

Code	Title	Credits
SWK-2050	Drugs and Human Behavior: Substance Abuse Evaluation and Treatment	4
PSY-3660	Psychological Disorders	4
PSY-3810-9	Selected Topics in Psychology	4
Select one of the following:		4
CRJ-3340	Juvenile Justice	
CRJ-3710	Serial and Mass Murder	
CRJ-3720	Criminal Profiling	
Select 8 semester hours from the following:		8
CRJ-3940	Criminal Justice Internship	
CRJ-4940	Criminal Justice Internship	
PSY-3940	Psychology Internship	
PSY-4940	Psychology Internship	
Total Credits		24

Professional Graduate Study in Healthcare

Pre-Chiropractic Core Courses

Code	Title	Credits
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-3555	Biochemistry	4
MTH-1310	Precalculus	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
Total Credits		28

Pre-Dentistry Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-1220 & 1220Z	General Biology II and General Biology II Laboratory	4
BIO-2280 & 2280Z	Microbiology and Microbiology Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4

CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-2420 & 2420Z	Organic Chemistry II and Organic Chemistry II Laboratory	4
CHM-3555	Biochemistry	4
ENG-3020	Advanced Academic Writing	4
HLS-2660	Anatomy and Physiology I	4
HLS-2670	Anatomy and Physiology II	4
MTH-1310	Precalculus	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
Total Credits		56

Pre-Medicine Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-1220 & 1220Z	General Biology II and General Biology II Laboratory	4
BIO-3400 or BIO-3600	Genetics Molecular Biology	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-3555	Biochemistry	4
ENG-3020	Advanced Academic Writing	4
MTH-1310	Precalculus	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
PSY-1100	General Psychology	4
SOC-1100	Introduction to Society	4
Total Credits		52

Pre-Occupational Therapy Core Courses

Code	Title	Credits
HLS-2660	Anatomy and Physiology I	4
HLS-2670	Anatomy and Physiology II	4
MTH-2100	Statistics	4
PSY-1100	General Psychology	4
PSY-3250	Lifespan Development	4
PSY-3660	Psychological Disorders	4
SOC-1100	Introduction to Society	4
Total Credits		28

Pre-Optometry Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-1220 & 1220Z	General Biology II and General Biology II Laboratory	4
BIO-2280 & 2280Z	Microbiology and Microbiology Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-3555	Biochemistry	4
ENG-3020	Advanced Academic Writing	4
HLS-2660	Anatomy and Physiology I	4
HLS-2670	Anatomy and Physiology II	4
MTH-2210	Calculus and Analytic Geometry I	4
MTH-2100	Statistics	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
PSY-1100	General Psychology	4
Total Credits		60

Pre-Pharmacy Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-1220 & 1220Z	General Biology II and General Biology II Laboratory	4
BIO-2280 & 2280Z	Microbiology and Microbiology Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-2420 & 2420Z	Organic Chemistry II and Organic Chemistry II Laboratory	4
COM-1560	Public Speaking	4
ECN-2030	Principles of Economics	4
ENG-3020	Advanced Academic Writing	4
MTH-2210	Calculus and Analytic Geometry I	4
MTH-2100	Statistics	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PSY-1100	General Psychology	4
SOC-1100	Introduction to Society	4
Total Credits		60

Pre-Physical Therapy Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
MTH-1310	Precalculus	4
MTH-2100	Statistics	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
PSY-1100	General Psychology	4
PSY-3250	Lifespan Development	4
Total Credits		36

Pre-Physician Assistant Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-2280 & 2280Z	Microbiology and Microbiology Laboratory	4
BIO-3400	Genetics	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-3555	Biochemistry	4
ENG-3020	Advanced Academic Writing	4
HLS-2660	Anatomy and Physiology I	4
HLS-2670	Anatomy and Physiology II	4
MTH-2100	Statistics	4
PSY-1100	General Psychology	4
SOC-1100	Introduction to Society	4
Total Credits		52

Pre-Podiatry Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-1220 & 1220Z	General Biology II and General Biology II Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-2420 & 2420Z	Organic Chemistry II and Organic Chemistry II Laboratory	4

ENG-3020 or COM-1560	Advanced Academic Writing Public Speaking	4
MTH-1310	Precalculus	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PHY-2220 & 2220Z	General Physics II and General Physics II Laboratory	4
PSY-1100	General Psychology	4
Total Credits		44

Pre-Respiratory Care

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-2280 & 2280Z	Microbiology and Microbiology Laboratory	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
HLS-2660	Anatomy and Physiology I	4
HLS-2670	Anatomy and Physiology II	4
MTH-1310	Precalculus	4
MTH-2100	Statistics	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
PSY-1100	General Psychology	4
Total Credits		36

Pre-Veterinary Core Courses

Code	Title	Credits
BIO-1210 & 1210Z	General Biology I and General Biology I Laboratory	4
BIO-3400	Genetics	4
CHM-1310 & 1310Z	General Chemistry I and General Chemistry I Laboratory	4
CHM-1320 & 1320Z	General Chemistry II and General Chemistry II Laboratory	4
CHM-2410 & 2410Z	Organic Chemistry I and Organic Chemistry I Laboratory	4
CHM-3555	Biochemistry	4
MTH-1310	Precalculus	4
MTH-2100	Statistics	4
PHY-2210 & 2210Z	General Physics I and General Physics I Laboratory	4
Total Credits		36