

MIDWESTERN UNIVERSITY - GLENDALE
COLLEGE OF HEALTH SCIENCES
MASTER OF ARTS DEGREE - BIOMEDICAL SCIENCES
CURRICULUM 2011 - 2012

8-Jul-11

Fall Quarter

BMED 516	Introduction to Medical Ethics	2.0	Core
BMED 550	Biochemistry	3.0	Core
BMED 554	Molecular Cell Biology	3.0	Core
HIST 1502	Histology	3.0	Core
PHYS 1571	Human Physiology-I	4.0	Core
BMED 805	Medical Terminology	2.0	Elective
BMED 808	Learning Styles and Assessment	1.0	Elective
BMED 821	Emerging Infectious Diseases	1.0	Elective
BMED 845	Oncology	3.0	Elective
BMED 871	Medicinal Chemistry-I	1.5	Elective

Winter Quarter

ANAT 503	Human Anatomy w/Lab	4.0	Core
BMED 524	Immunology	2.0	Core
BMED 525	Microbiology-I	2.0	Core
BMED 574	Pharmacology-I	3.0	Core
PHYS 1582	Human Physiology-II	4.0	Core
BIOC 850	Nutritional Biochemistry	3.0	Elective
BMED 511	Research Design & Statistics	3.0	Elective
BMED 809	Principles of Health Education	2.0	Elective
BMED 824	Issues in Bioterrorism	1.0	Elective
BMED 870	Drug Literature Evaluation	1.5	Elective
BMED 872	Medicinal Chemistry-II	1.5	Elective
BMED 876	Pharmacognosy	2.0	Elective
BMED 878	Drugs of Addiction	2.0	Elective

Spring Quarter

BMED 526	Microbiology-II	4.0	Core
BMED 541	Genetics	3.0	Core
BMED 575	Pharmacology-II	3.0	Core
BMED 590	Capstone Course	2.0	Core
BMED 801	Health Career Planning	2.0	Elective
BMED 834	Embryology	3.0	Elective
BMED 860	Cardiovascular Biophysics	4.0	Elective
BMED 863	Neuroscience	3.0	Elective
BMED 865	Pathophysiology	4.0	Elective
BMED 873	Medicinal Chemistry-III	1.5	Elective
CLMD 1343	Evolution, Medicine, and the Natural History of Disease	2.0	Elective
PSCI 1306	Dangerous Plants & Animals	1.5	Elective

Total for Program Completion: 45