

**MIDWESTERN UNIVERSITY - GLENDALE
GLENDALE COLLEGE OF PHARMACY
DOCTOR OF PHARMACY/CLASS OF 2012
CURRICULUM 2009 - 2010**

Summer Quarter, First Year (15.5 qhrs)

PHYS 1501	Human Physiology I	3.0 qhrs
PPRA 1501	Professional Skills Development I	3.5 qhrs
PPRA 1533	Patient Decision Making	3.0 qhrs
PPRA 571	Health Care Systems	3.0 qhrs
PPRA 1591	Introduction to Pharmacy Practice	1.0 qhrs
PSCI 1540	Pharmaceutical Calculations	2.0 qhrs

Fall Quarter, First Year (18.5 qhrs)

CORE 460	Interdisciplinary Health Care	0.5 qhrs
PHYS 1502	Human Physiology II	3.0 qhrs
PPRA 1502	Professional Skills Development 2	3.5 qhrs
PPRA 1524	Pharmacy Law and Public Policy	2.5 qhrs
PPRA 1534	Introduction to Public Health	2.0 qhrs
PSCI 1541	Pharmaceutics I	4.0 qhrs
PSCI 1551	Biochemistry	3.0 qhrs

Winter Quarter, First Year (16.5/18.0 qhrs)

CORE 470	Interdisciplinary Health Care	0.5 qhrs
PHID 1501	Integrated Sequence 1	4.0 qhrs
PHID 1502	Integrated Sequence 2	4.0 qhrs
PPRA 1503	Professional Skills Development 3	2.0 qhrs
PPRA 1535	Comm. Partnership in Public Health (half of class)	1.5 qhrs
PSCI 1542	Pharmaceutics II	4.0 qhrs
PSCI 1552	Molecular Biology and Human Genetics	2.0 qhrs

Spring Quarter, First Year (16.5/18.0 qhrs)

CORE 480	Interdisciplinary Health Care	0.5 qhrs
MICR 513	Microbiology	3.0 qhrs
PHID 1503	Integrated Sequence 3	4.0 qhrs
PPRA 1504	Professional Skills Development 4	2.0 qhrs
PPRA 1535	Comm. Partnership in Public Health (half of class)	1.5 qhrs
PSCI 553	Immunology	3.0 qhrs
PSCI 1564	Pharmacokinetics & Biopharmaceutics	4.0 qhrs

Summer Quarter, Second Year (12 qhrs)

PPRA 1694	Introductory Community Experience	6.0 qhrs
PPRA 1695	Introductory Institutional Experience	6.0 qhrs

Fall Quarter, Second Year (18 qhrs)

PHID 1604	Integrated Sequence 4	5.0 qhrs
PHID 1605	Integrated Sequence 5	3.5 qhrs
PPRA 1605	Professional Skills Development 5	1.5 qhrs
PPRA 1665	Ethical Decision Making	2.0 qhrs
PPRA 1672	Research Methods & Epidemiology for Health Care Professionals	3.0 qhrs
PPRA/PSCI 6/7xx	Electives	3.0 qhrs

Winter Quarter, Second Year (16 qhrs)

PHID 1606	Integrated Sequence 6	5.5 qhrs
PHID 1607	Integrated Sequence 7	4.0 qhrs
PPRA 1606	Professional Skills Development 6	1.5 qhrs
PPRA 1676	Evidence-Based Health Care	2.0 qhrs
PPRA/PSCI 6/7xx	Electives	3.0 qhrs

Spring Quarter, Second Year (18 qhrs)

PHID 1608	Integrated Sequence 8	4.5 qhrs
PHID 1609	Integrated Sequence 9	4.0 qhrs
PPRA 1607	Professional Skills Development 7	1.5 qhrs
PPRA 1667	Complementary and Alternative Medicine	2.0 qhrs
PPRA 1675	Pharmacy Practice Management	3.0 qhrs
PPRA/PSCI 6/7xx	Electives	3.0 qhrs

Summer Quarter, Third Year (15.5 qhrs)

PPRA 1701	Acute Care Management	4.0 qhrs
PPRA 1708	Profess Skills Development 8	1.5 qhrs
PPRA 1737	Disease State Management	4.0 qhrs
PPRA 1776	Human Resource Management	3.0 qhrs
PPRA/PSCI 6/7xx	Electives	3.0 qhrs

Fall/Winter/Spring Quarters, Third Year (54 qhrs)

Advanced Pharmacy Practice Experience Rotations:
36 weeks for a total of 54 qhrs.

PPRA 1791	Advanced Pharmacy Practice Experience	9.0qhrs
PPRA 1792	Advanced Pharmacy Practice Experience	9.0qhrs
PPRA 1793	Advanced Pharmacy Practice Experience	9.0qhrs
PPRA 1794	Advanced Pharmacy Practice Experience	9.0qhrs
PPRA 1795	Advanced Pharmacy Practice Experience	9.0qhrs
PPRA 1796	Advanced Pharmacy Practice Experience	9.0qhrs

Credits for program completion: 202.0 qhrs

First year	68.5
Second year	64.0
Third year	69.5

Required Didactic	124.0
Elective Didactic	12.0
Introductory Experience	12.0
Advanced Experience	54.0

Update 3/30/09

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Professional Electives

Students must complete a minimum of 12 hours of elective credit in the program at MWU-CPG. Elective course offerings *may* include the following:

PPRA/PSCI 601	Special Project/Research	1.5 qhrs
PPRA/PSCI 602	Special Project/Research	3.0 qhrs
PPRA 611	Advanced Cardiac Life Support	3.0 qhrs
PPRA 613	Managing Prescription Benefits	1.5 qhrs
PPRA 616	Issues in Infectious Diseases	1.5 qhrs
PPRA 626	Clinical Toxicology	1.5 qhrs
PPRA 629	Clinical Applications of PDA in Healthcare	1.5 qhrs

PPRA 638	Pharmacy-Based Health Screenings	1.5 qhrs
PPRA 646	Diabetes: A Patient's Perspective	1.5 qhrs
PPRA 648	Personal Finance for the Health Care Professional	1.5 qhrs
PPRA 649	Pain and Symptom Management In Terminally Ill Patients	1.5 qhrs
PPRA 650	Journal Club	1.5 qhrs
PPRA 653	Applied Microbiology for Healthcare Professionals	1.5 qhrs
PPRA 655	Applied Healthcare for Spanish Speaking Populations	1.5 qhrs
PPRA 711	Pharmacological Management of Chronic Pain	1.5 qhrs
PPRA 712	Clinical Management of Patients With HIV/AIDS	1.5 qhrs

PPRA 713	Introduction to Geriatrics	1.5 qhrs
PPRA 714	Political Advocacy and Leadership	1.5 qhrs
PSCI 606	Dangerous Plants and Animals	1.5 qhrs
PSCI 619	Medical Spanish	1.5 qhrs
PSCI 623	Use and Abuse of Drugs	3.0 qhrs
PSCI 642	Introduction to Classical Homeopathy	1.5 qhrs
PSCI 647	Pharmaceutical Formulation and Analysis	1.5 qhrs
PSCI 652	Recent Advances in Pharmacology	1.5 qhrs
PSCI 654	Sterile Products	1.5 qhrs
PSCI 710	Advanced Endocrine Toxicology	1.5 qhrs