

NMSU MSCP DEGREE PROGRAM - CONTENT MAPPING GRID  
UPDATED 04/01/18

**(Course contact hours to APA Designated core competencies)**

*\*Prepared in consultation with Dr. Marlin Hoover, The Advisory Leadership Board, and Faculty Instructors.*

*\*\*Note: RXPP 698 includes a 3 day training course, which accounts for an additional 9 contact hours. 25 weekend classes, across 51 days x 9 hours/day = 459 hours. The 51st day is designed for carryover, review, and/or remedial training.*

RXPP Course Legend	Module #
RXPP 601 Introduction to Psychopharmacology for Psychologists I	1
RXPP 602 Introduction to Psychopharmacology for Psychologists II	2
RXPP 603 Clinical Psychopharmacology I	3
RXPP 604 Clinical Psychopharmacology II	4
RXPP 605 Clinical Psychopharmacology III	5
RXPP 606 Pathophysiology for Psychologists I	6
RXPP 607 Pathophysiology for Psychologists II	7
RXPP 608 Pathophysiology for Psychologists II	8
RXPP 609 Psychopharmacological Treatment in Special Populations I	9
RXPP 610 Psychopharmacological Treatment in Special Populations II	10
RXPP 698 Special & Continuing Education Topics in Psychopharmacology	11

Content Mapping Grid	Course Module (See Legend Above)											Total hours per subcategory
	1	2	3	4	5	6	7	8	9	10	11	
<b><i>I. Basic Science</i></b>												
A. Anatomy & Physiology	6						4	1			1	<b>12</b>
B. Biochemistry		16									1	<b>17</b>
<b><i>II. Neurosciences</i></b>												
A. Neuroanatomy	18			2							1	<b>21</b>
B. Neurophysiology		15		1	3				2		1	<b>22</b>
C. Neurochemistry		5		1								<b>6</b>

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	1	2	3	4	5	6	7	8	9	10	11	
<b>III. Physical Assessment/Labs</b>												
A. Physical Assessment	1			1	2	23	18	17	3		1	<b>66</b>
B. Lab and Radiological Assessment					1	10	4	2	3		1	<b>21</b>
C. Medical Terminology	2					2	2	3			1	<b>10</b>
<b>IV. Clinical Medicine/Pathophysiology</b>												
A. Pathophysiology				1	2	24	9	3	2		1	<b>42</b>
B. Clinical Medicine						2					1	<b>3</b>
C. Differential Diagnosis	2			4	3	5	2	1	4		1	<b>22</b>
D. Clinical Correlations				1	1	2	2		4		1	<b>11</b>
E. Substance-Related Disorders									10		1	<b>11</b>
F. Chronic Pain Management									5	4	1	<b>10</b>
<b>V. Pharmacology and Psychopharmacology</b>												
A. Pharmacology		17	6		1	1			1	2	1	<b>29</b>
B. Clinical Pharmacology	2		10				2			3	1	<b>18</b>
C. Pharmacogenetics		1	2	1	2					4	1	<b>11</b>
D. Psychopharmacology	2			23	15	2	2		12	2	1	<b>59</b>
E. Developmental Psychopharmacology					2				2		1	<b>5</b>
F. Diversity					1				2	10	1	<b>14</b>
<b>VI. Clinical Pharmacotherapeutics</b>												
A. Combined Therapies	1			8	2				2		1	<b>14</b>
B. Computer Aids											1	<b>1</b>
C. Pharmacoepidemiology										2	1	<b>3</b>
<b>VII. Research</b>												
A. Methodology and Design										4	1	<b>5</b>
B. Interpretation of Research						1				3	1	<b>5</b>

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	1	2	3	4	5	6	7	8	9	10	11	
C. Regulatory Processes										2	1	<b>3</b>
<b>VIII. Professional, Ethical, and Legal Issues</b>												
A. Existing Laws and Standards	2			2	1				2	4	1	<b>12</b>
B. Pharmaceutical Industry												
1. Conflict of Interest										2	1	<b>3</b>
2. Marketing Practices										2		<b>2</b>
3. Critical Consumer										1		<b>1</b>
<b>Subtotals by Course Module</b>	<b>36</b>	<b>54</b>	<b>18</b>	<b>45</b>	<b>36</b>	<b>72</b>	<b>45</b>	<b>27</b>	<b>54</b>	<b>45</b>	<b>27</b>	<b>Total = 459</b>

*\* Also be advised that Dr. Marlin Hoover instructs 23 Online Review Sessions (ORS); which is offered between courses/classes, accounting for an additional 34.5 hours of contact in crossover, core competencies. The ORSs are designed to review material from the previous class, continually prepare students for the Psychopharmacology Examination for Psychologists, and discuss case studies with a veteran Prescribing Psychologist. Our student trainees also spend a considerable amount of time before and after class studying for examinations, preparing for hands-on physical assessment, and applying their critical thinking to case study vignettes. Throughout the curriculum students have applicable accessibility and contact with the Training Director and Faculty Instructors. On average, students spend 10+ hours outside of class studying for exams and completing class room assignments.*

*\*\*480 hours of practica (RXPP 611 and RXPP 612) is also a mandatory training requirement for students to graduate with a MSCP degree from NMSU. This aspect distinguishes us from our FOR PROFIT competitors AND parallels NM State Law.*

*\*\*\*Students must also sit for a final Capstone Examination prior to applying for graduation. Degree requirements summary: Didactic coursework, practica, and a capstone examination.*