

**CENTRO ESCOLAR UNIVERSITY**  
**Graduate School**

**DOCTOR OF PHILOSOPHY IN PHARMACY**  
**Effective School Year 2016-2017**

**Degree Requirements**

Core Courses .....	6 units
Major.....	30 units
Cognates.....	9 units
Foreign Language .....	6 units
Dissertation .....	12 units
<b>Total</b>	<b>63 units</b>

**Core Courses..... 6**

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
Philo 300	Philosophical Studies	3
Stat. 318	Advanced Research Statistics	3

**Major ..... 30**

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
DPP 310	Pharmacotherapeutics	3
DPP 318	Nuclear Pharmacy Practice	3
DPP 319	Nutrition in Pharmacy Practice	3
DPP 320	Complementary and Alternative Medical Health Care	3
DPP 324	Medication Safety	3
DPP 328	Parenteral Therapy	3
DPP 338	Drug Dosage Form, Design and Evaluation (w/lab)	3
DPP 343	Antimicrobial Therapy	3
DPP 345	Immunopharmacotherapy	3
DPP 363	Pharmacy Management Within Health Care Organization	3

**Cognates..... 9**

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
DPP 364	Seminar in Pharmaceutical Economics and Policy	3
DPP 368	Pharmaceutical Care Services Marketing	3
DPP 371	International Regulatory Standards in the Practice of Pharmacy	3

**Foreign Language..... 6**

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
FRL 396	Foreign Language I	3
FRL 397	Foreign Language II	3

**Dissertation..... 12**

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
DPP 398	Dissertation I	6
DPP 399	Dissertation II	6

**Total 63 units**

- Students must pass the comprehensive exam prior to enrolment in Dissertation I.