

Appendix B: Pharm.D. /Pharmaceutics Ph.D. Curriculum (page 1)

FIRST YEAR

Autumn Quarter

CONJ 401	Hum Anatomy/Physiology	4
PCEUT 331	Pceutical Formulation: Principles & Dosage	4
PCEUT 506	Pharmacokinetic Principles	6
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHARM 309	Quantitative Methods I	3
TOTAL		19

Winter Quarter

CONJ 402	Hum Anatomy/Physiology	4
MEDCH 450	Medicinal Biochemistry I	3
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHARM 304	Profession of Pharmacy	3
PHARM 334	Pharmacy Practice	3
PHARM 439	Community Outreach Service	2
ELECTIVES		1
TOTAL		18

Spring Quarter

CONJ 403	Hum Anatomy/Physiology	4
MEDCH 401	Immunizing & Antimicrobial Agents	4
MEDCH 451	Medicinal Biochemistry II	3
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHARM 440	Human Behavior & Community Pharmacy	3
PCEUT 586		3
TOTAL		19

SECOND YEAR

Autumn Quarter

MEDCH402	Medicinal Chemistry	3
PHARM 403	Chem Dependency Concepts	2
PHARM 412	Non-Presc Drug Therapeutics	3
PHARM 543	Pharmacy Laws & Ethics	4
PHCOL 401	General Pharmacology I	3
ELECTIVES		3
TOTAL		18

Winter Quarter

PHARM 335**	Intro Community Pharmacy Experience	4
MEDCH 403	Medicinal Chemistry	3
PCEUT 502	Pharmacokinetics of Drug Metabolism	4
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHCOL 402	General Pharmacology II	3
ELECTIVES		1
TOTAL		17

Spring Quarter

PHARM 336**	Intro Institutional Pharmacy Experience	3
MEDCH 404	Medicinal Chemistry	3
PCEUT 406	Biopharmaceutics/Drug Delivery	3
PCEUT 501	Advanced Pharmacokinetics #	5
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		1
TOTAL		20

**Pharm 335 must be completed by the end of Winter Quarter in the third year. Pharm 336 must be completed by the end of Spring Quarter in the third year.

THIRD YEAR

Autumn Quarter

PCEUT 520	Seminar	1
PCEUT 402	Topics in Pharmaceutics	1
PHARM 509	Medical Literature Evaluation	2
PHARM 560	Therapeutics I	10
PCEUT 583		4
ELECTIVES		18
TOTAL		18

Winter Quarter

BIOSTAT 512	Medical Biometry II#	4
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHARM 541	Health Care and Society	3
PHARM 561	Therapeutics II	9
ELECTIVES		1
TOTAL		19

Spring Quarter

PCEUT 503	Drug Transport & Delivery#	5
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PHARM 562	Therapeutics III	9
PHARM 574	Clinical Introductory Practice	1
ELECTIVES		2
TOTAL		19

FOURTH YEAR

PHARM 575, 576, 577 Clinical Practice (5 credits each), 578 (variable credit), 579 (for Geriatric Certificate Students only). Practicums may be scheduled during any quarter. Students will begin to prepare and take CUM EXAMS, and PCEUT 600 Independent Study by Spring Quarter

COMPLETION OF PharmD PROFESSIONAL DEGREE PROGRAM

Please note: Summer Quarter prior to starting the program, students must take [Biostat 511# -Medical Biometry I (4)]. Biostat 511 will replace Pharm 479 as a core course. Research electives should be taken every quarter including summer.

Last updated: December 2007.

Appendix B: Pharm.D. / Pharmaceutics Ph.D. Curriculum (page 2)

FIFTH YEAR##

Autumn Quarter

PCEUT 600	Independent Study	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PCEUT 599	CUM EXAMS	1
ELECTIVES		2
TOTAL		15

Winter Quarter

PCEUT 600	Independent Study	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PCEUT 599	CUM EXAMS	1
ELECTIVES		2
TOTAL		15

Spring Quarter

PCEUT 600	Independent Study	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
PCUET 599	CUM EXAMS	1
TC 509	Technical Writing	3
TOTAL		16

SIXTH YEAR

Autumn Quarter

PCEUT 600	Independent Study	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		3
GENERAL EXAM		
TOTAL		15

Winter Quarter

PCEUT 800	Dissertation	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		3
TOTAL		15

Spring Quarter

PCEUT 800	Dissertation	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		3
TOTAL		15

SEVENTH YEAR

Autumn Quarter

PCEUT 800	Dissertation	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		3
TOTAL		15

Winter Quarter

PCEUT 800	Dissertation	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
ELECTIVES		3
TOTAL		15

Spring Quarter

PCEUT 800	Dissertation	10
PCEUT 520	Seminar	1
PCEUT 583	Topics in Pharmaceutics	1
	Thesis Defense	
TOTAL		12

#Required graduate level graded courses that count toward 18 units required by the UW Graduate School for Ph.D. degree.

##All students are required to enrolled in summer quarter for their Independent Study and register for PCEUT 584 in the summer following their third year.