

PHEN-601

SYLLABUS

Marc Bernhardt

Fall 2017

SYLLABUS

TENTATIVE
SYLLABUS.

CHANGES MAY
OCCUR AND WILL
BE ANNOUNCED
IN CLASS OR VIA
MOODLE



SYLLABUS

Course Week	Calendar Week	Topics	Ansel Chapter(s)
1	Sep. 11	Introduction History Law	1
2	Sep. 18	Drug Development Clinical Trials Placebo	2
3	Sep. 25	Receptors FDA, cGMP Controlled Substances	3
4	Oct. 2	Packaging, Labeling, Advertising Goal Drug, ADME Drug Discovery, Drug Names	4, 5

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Course Week	Calendar Week	Topics	Ansel Chapter(s)
5	Oct. 9	Quality Assurance Focus on a Disease	5
6	Oct. 16	Dosage Forms & Physics Stability, Absorption Clearance, Solid Dosage Forms	6, 7, 8, 9
7	Oct. 23	Ointment, Creams, Gels TDDS, Pharma	10, 11
8	Oct. 30	***MIDTERM EXAM IN NEWARK*** The exact location will be announced in Moodle.	

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Course Week	Calendar Week	Topics	Ansel Chapter(s)
9	Nov. 6	Sanitary design, Water purification, Reverse Osmosis, Distillation	None
10	Nov. 13	Suppositories & Solutions	12, 13
11	Nov. 20	Validation Disperse Systems	14
12	Nov. 27	Parenteral, Biologicals, Risk	15, 16

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Course Week	Calendar Week	Topics	Ansel Chapter(s)
13	Dec. 4	Facility design, Ophthalmics, Radiopharmacy, Biotechnology, Novel delivery	17 18 19 20
14	Dec. 11	Study Week, No Lecture or Notes	
15	Dec. 18	***FINAL EXAM IN NEWARK*** The exact location will be announced.	