Effective Fall 2024

SWOSU COLLEGE OF PHARMACY

Doctor of Pharmacy (Pharm.D.)

Curriculum Check Sheet

Name _____ Student I.D. #_____

PRE-PROFESSIONAL CURRICULUM

FIRST YEAR

_____ 1113 English Composition I 3
_____ 1213 English Composition II 3
_____ 1203 General Chemistry I 3
_____ 1252 General Chemistry I Lab 2
_____ 1303 General Chemistry II 3
_____ 1352 General Chemistry II Lab 2
_____ 2823 Applied Calculus 3
_____ 1054 Principles of Biology 4
_____ 1003 General Psychology 3
_____ 1103 American Government and Politics 3
_____ 1043 Am Hist to1877 or 1053 Am Hist Since 1877 .. 3
_____ 1023 Computer & Information Access..... 3
35

SECOND YEAR

_____ 3013 Organic Chemistry I 3
_____ 3111 Organic Chemistry I Lab 1
_____ 4113 Organic Chemistry II 3
_____ 4021 Organic Chemistry II Lab 1
_____ 1063 General Physics.....3
_____ 3704 Human Anatomy 4
_____ 3355 General Microbiology 5
_____ 1003 Early World History or 1023 Modern World History or 1103 World Cultural Geog or 1103 Intro to Humanities 3
_____ 2263 Introduction to Macroeconomics 3
_____ 1313 Introduction to Public Speaking 3
_____ [1]Fine Arts.....3
32

[1] Must be selected from the following or approved by the Dean of the College of Pharmacy:

____1223 Art Survey ____1013 Intro to Music I
____2413 Intro to Literature ____1453 Intro to Philosophy

PHARM.D. PROFESSIONAL CURRICULUM

FIRST YEAR - FIRST SEMESTER

4133 Pharmaceutical Biochemistry 3
3012 Pharmacy Calculations..... 3
3023 Pharmaceutics I..... 3
3311 Pharm. Care Lab I 1
3614 Physiology 4
3813 Community Pharmacy I 3
17

SECOND YEAR - FIRST SEMESTER

4010 Pharmacy Seminar 2.1 0
4142 Health-Systems Pharmacy 2
4302 Drug Information..... 2
4331 Pharm. Care Lab III 1
4332 Basic Pharmacokinetics 2
4512 Medicinal Chem. I..... 2
4612 Pathophysiology I 2
4634 Pharmacology I 4
3213 IPPE - Community..... 3
Professional Elective.....2
20

THIRD YEAR - FIRST SEMESTER

5010 Pharmacy Seminar 3.1 0
5204 Pharmacotherapy II 4
5301 Clinical Pharmacokinetics 1
5351 Pharm. Care Lab V..... 1
5812 Health Issues II..... 2
5823 Pharmacy Administration I.....3
4223 IPPE - Institutional..... 3
Professional Elective 2
16

FOURTH YEAR - FIRST SEMESTER

5914 APPE -- Community - A..... 4
5944 APPE -- Selective - A 4
5954 APPE – Medicine Selective - A 4
5964 APPE – Medicine Selective - B 4
16

FIRST YEAR - SECOND SEMESTER

3010 Pharmacy Seminar 1.2.....0
3123 Pharmaceutics II 3
3321 Pharm. Care Lab II.....1
3405 Fundamental Drug Action.....5
3823 Health & Biostatistics 3
5054 Community Pharmacy II.....4
16

SECOND YEAR - SECOND SEMESTER

4010 Pharmacy Seminar 2.2.....0
4323 Pharmacotherapy I.....3
4341 Pharm. Care Lab IV 1
4522 Medicinal Chem. II 2
4622 Pathophysiology II.....2
4644 Pharmacology II.....4
4712 Health Issues I.....2
Professional Elective.....2
16

THIRD YEAR - SECOND SEMESTER

5010 Pharmacy Seminar 3.2.....0
5234 Pharmacotherapy III.....4
5361 Pharm. Care Lab VI 1
5753 Toxicology.....3
5822 Health Issues III 2
5844 Pharmacy Jurisprudence.....4
5853 Pharmacy Administration II 3
Professional Elective.....2
19

FOURTH YEAR - SECOND SEMESTER

5924 APPE -- Community - B.....4
5934 APPE -- Institutional 4
5974 APPE --General Medicine 4
5984 APPE -- Selective - B 4
5994 APPE – Ambulatory Care.....4
20