

## HEALTH SCIENCES PRE-PHARMACY 2 + 4 → PharmD

2023-2024

Name \_\_\_\_\_

Campus Key: \_\_\_\_\_

**East Falls LEVEL I (FIRST YEAR) – 35-37 credits**

(Prerequisite) Cr Sem. Grade TR Equiv.

**NOTE:** All course grades, including labs, must be "C" or higher to transfer to TJU-Pharmacy program.**Courses Applied to Hallmarks Core – 23-24 credits**

FYS-100	Pathways: First Year Seminar	1	<input type="checkbox"/> FL	_____	_____
WRIT-101/G/S	Writing Seminar I: Written Communication <small>WRIT-100 may only be used to satisfy free elective credits</small>	3-4	<input type="checkbox"/> FL	_____	_____
SocSci AVIS-101	American Visions	3	<input type="checkbox"/> FL	_____	_____
BIOL-103	Biology I Lecture	3	<input type="checkbox"/> FL	_____	_____
BIOL-103L	Biology I Lab	1	<input type="checkbox"/> FL	_____	_____
MATH-103	Applied Calculus (or higher)	3	<input type="checkbox"/> FL	_____	_____
Humanities ADIV-2( )	American Diversity <small>(WRIT-101, AVIS-101)</small>	3	<input type="checkbox"/> SP	_____	_____
Humanities GDIV-2( )	Global Diversity or Language <small>(WRIT-101, AVIS-101)</small>	3	<input type="checkbox"/> SP	_____	_____
Humanities WRIT-201	Writing Sem II: Multimedia Comm <small>(WRIT-101)</small>	3	<input type="checkbox"/> SP	_____	_____

**Pharmacy Prerequisite Courses – 12 cr****Science – 12 credits**

BIOL-104	Biology II Lecture <small>(min C- in BIOL-103/103L)</small>	3	<input type="checkbox"/> SP	_____	_____
BIOL-104L	Biology II Lab <small>(min C- in BIOL-103/103L)</small>	1	<input type="checkbox"/> SP	_____	_____
CHEM-103	Chemistry I Lecture	3	<input type="checkbox"/> FL	_____	_____
CHEM-103L	Chemistry I Lab	1	<input type="checkbox"/> FL	_____	_____
CHEM-104	Chemistry II Lecture <small>(min C- in CHEM-103/103L)</small>	3	<input type="checkbox"/> SP	_____	_____
CHEM-104L	Chemistry II Lab <small>(min C- in CHEM-103/103L)</small>	1	<input type="checkbox"/> SP	_____	_____

**General Elective - 0-1 cr**

ELEC	<i>If needed to reach minimum 72 credits (e.g., HSCI 100)</i>	0-1	<input type="checkbox"/> SP	_____	_____
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**East Falls LEVEL II (SECOND YEAR) – 36-37 credits****Pharmacy Prerequisite Courses****Social Science – 6 credits**

GCIT-2( )	Global Citizenship ( <i>not language</i> ) <small>(WRIT-101, AMST-114)</small>	3	<input type="checkbox"/> FL	_____	_____
PSYC-101	Psychology <small>(WRIT-10X)</small>	3	<input type="checkbox"/> FL	_____	_____

**Science – 24 credits**

BIOL-221	Microbiology (WI) <small>(BIOL-104 or 112)</small>	3	<input type="checkbox"/> SP	_____	_____
BIOL-221L	Microbiology Lab (WI) <small>(BIOL-104 or 112)</small>	1	<input type="checkbox"/> SP	_____	_____
BIOL-201L	Anatomy & Physiology I Lecture <small>(BIOL-104 or 112)</small>	3	<input type="checkbox"/> FL	_____	_____
BIOL-201L	Anatomy & Physiology I Lab <small>(BIOL-104 or 112)</small>	1	<input type="checkbox"/> FL	_____	_____
BIOL-202	Anatomy & Physiology II Lecture <small>(BIOL-201/201L)</small>	3	<input type="checkbox"/> SP	_____	_____
BIOL-202L	Anatomy & Physiology II Lab <small>(BIOL-201/201L)</small>	1	<input type="checkbox"/> SP	_____	_____
CHEM-201	Organic Chemistry I Lecture <small>(CHEM-104/104L)</small>	3	<input type="checkbox"/> FL	_____	_____
CHEM-201L	Organic Chemistry I Lab <small>(CHEM-104/104L)</small>	1	<input type="checkbox"/> FL	_____	_____
CHEM-202	Organic Chemistry II Lecture <small>(CHEM-201/201L)</small>	3	<input type="checkbox"/> SP	_____	_____
CHEM-202L	Organic Chemistry II Lab <small>(CHEM-201/201L)</small>	1	<input type="checkbox"/> SP	_____	_____
PHYC-111	Physics I	4	<input type="checkbox"/> FL	_____	_____

**Designated Electives – 6-7 credits**

ETHC-2( )	Ethics <small>(WRIT-101, AVIS-101)</small>	3	<input type="checkbox"/> SP	_____	_____
<i>Choose one of the following:</i>					
HSCI-225	Applied Statistics <small>(MATH 102)</small>	3-4	<input type="checkbox"/> SP	_____	_____
COMM-102	Public Speaking			_____	_____
ECON-2XX	Economics			_____	_____
BIOL-207/L	Genetics <small>(BIOL-104 or 112)</small>			_____	_____
BIOL-256/L	Molecular Genetics <small>(BIOL-104 or 112)</small>			_____	_____
BIOL-301	Medical Genetics <small>(BIOL-104 or 112)</small>			_____	_____
BIOL-321	Immunology <small>(BIOL-104 or 112)</small>			_____	_____
PHYC-112	Physics II <small>(PHYC-111)</small>			_____	_____

**Notes:**

Students must meet progression criteria to be eligible to interview for the graduate-level Pharmacy program in Center City as follows:

- No less than "C" grade in any course (including labs)
- Preferred 3.0 GPA in program's math/science prerequisite courses
- **Minimum 72 credits** required by end of second year to matriculate into graduate Pharmacy program.
- In addition to GPA requirements, students must apply to Pharmacy program through PharmCAS after July Year 1, and interview early fall of Year 2. Students who do not meet criteria and/or are not accepted into PharmD program must change major to earn BS at the East Falls campus.