

T = Transfer work fulfills requirement

### CORE CURRICULUM

EN121 Academic Writing & Research	3 _____
CO215 Public Speaking	3 _____
HS115 Hist Persp of Civ and Cult I	3 _____
HS116 Hist Persp of Civ and Cult II	3 _____
Two Social Science Courses:	6 _____
EB211 Prin of Macroeconomics _____	
SO141 Cultural Anthropology _____	
Natural Science Requirement met in major	
Mathematical Science Requirement met in major	
EX101 Wellness for Life	2 _____

1. This checksheet is based on the pre-pharmacy requirements of the Manchester University College of Pharmacy, which include 6 to 8 hours of biology courses; BI 232 or 432; CH 161, 162, 263, 264; CO 215; EN 121; MA 151, 171; PH 211; EB 211 or 212; HS 115, 116; SO 141; and other electives as needed to total 60 semester hours. Other pharmacy schools may have requirements that vary. Students may elect to complete a biology or chemistry degree at HU prior to enrolling in pharmacy school.
2. In order to complete a two-year plan, the student should place into Calculus I. Otherwise, a three-year plan or summer school is recommended.
3. BI 161 Cell Biology is needed if taking BI 432 General Microbiology; otherwise, BI 242 Human Anatomy & Physiology II may be substituted as a biology elective.
4. Students should take BI 232 or BI 432 to fulfill pre-pharmacy requirements. BI 432 General Microbiology is better for pharmacy; however, this is offered only spring of odd years with a prerequisite of BI 161 Cell Biology.

### PRE-PHARMACY TRANSFER PROGRAM

CH161/L Principles of Chemistry I	4 _____
CH162/L Principles of Chemistry II	4 _____
CH263/L Organic Chemistry I	4 _____
CH264/L Organic Chemistry II	4 _____
BI161/L Cell Biology <sup>3</sup> (or BI242/L)	4 _____
BI 241/L Human Anatomy and Physiology I	4 _____
<u>One Course From:</u>	4 _____
BI 232/L Microbiology for Health Sciences <sup>3</sup>	
BI 432/L General Microbiology <sup>3,4</sup>	
PH211/L Principles of Physics I	4 _____
MA151 Intro to Probability and Statistics	4 _____
MA171 Calculus I <sup>2</sup>	4 _____

Electives/Minors to total 60 hours \_\_\_\_\_

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**HU hours earned** \_\_\_\_\_

**Transfer hours** \_\_\_\_\_

**Hours yet to complete** \_\_\_\_\_