

## Accelerated Dual Degree 3-4 Pharmacy with a Biology major

Pre-BMS Pre-requisite courses are shaded yellow

Green: Courses for the Biology major are shown in green

Red: Forester Fundamental Curriculum (FFC) requirements are shown in red

Underlined: Courses required for the HPP curriculum (which includes six courses + 2 seminar series + a Keystone project) are underlined

#: FFC S and FFC W satisfy Pre-Pharm Oral and Written Communication

§: HPP courses help satisfy Pre-Pharm Humanities and SS requirements

	Fall	Spring
First-Year	<p><b>BIOL13X</b> (FFC S: Speak-Intensive)  <b>Chem115*</b> (FFC NS)            FIYS (FFC FIYS + FY Writing)            FFC H: Humanities/<u>SHIP #1</u></p>	<p><b>BIOL 120</b>  <b>CHEM 116*</b>            FFC 1 DP: Domestic Pluralism            SHIP #2 /<b>English 1</b>            + <u>HPP seminar series #1</u></p>
Sophomore	<p><b>BIOL220</b> (FFC T: Tech-Intensive)  <b>CHEM220</b>            # FFC W: Writing-intensive #1  <b>PSYC110/ECON110/SOAN110/other</b></p>	<p><b>BIOL221</b>  <b>CHEM221</b>  <b>PSYC110/ECON110/SOAN110/other/FFC</b>            SS: Social Science  <b>Math150: FFC QR</b>            + <u>HPP seminar series #2</u></p>
Junior Year	<p><b>BIOL 323 Microbiology</b>  <b>MATH110</b>            FFC CP: Creative Performing Arts            FFC 2 GP: Global Perspectives</p>	<p><b>BIOL 4XX Senior Seminar</b>  <b>Human Anatomy</b>  <b>BIOL 340 Animal Physiology (BIOL ELEC 3)</b>            # FFC W: Writing-intensive #2</p>
Senior/P1	<p><i>Need one Biol elective from Pharm curriculum (6QH)</i>            YPHP 519 Pathophysiology I (2QH)            YPHP 520 Pathophysiology II (2QH)            YPHS 514 Fundamentals of Pharmacology (2QH)</p>	

\*FFC EL: Experiential Learning is completed over the summer between Years 1 and II or II and III

\*If student takes Chem115/116 sophomore year, then the student must take Organic Chemistry I and II junior year. In that case, any two of these three course slots (Anatomy and FCC CP or FFC W) must be swapped to sophomore year.