

### Accelerated Dual Degree 3-1 MS-BMS degree 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

	Fall	Spring
Freshman	<p>BIOL13X (FFC S: Speak-Intensive)</p> <p>Chem115 (FFC NS)</p> <p>FIYS (FFC FIYS + FY Writing)</p> <p>FFC H: Humanities/<u>SHIP #1</u></p>	<p>BIOL120</p> <p>Chem116</p> <p>FFC 1 DP: Domestic Pluralism</p> <p>SHIP #2 /English 1</p> <p>+ HPP seminar series #1</p>
Sophomore	<p>BIOL220 (FFC T: Tech-Intensive)</p> <p>CHEM220 Org I</p> <p>FFC 2 GP: Global Perspectives</p> <p>PSYC110</p>	<p>BIOL221</p> <p>CHEM221 Org II</p> <p>SOAN110 (FFC SS: Social Science)</p> <p>Math150: FFC QR</p> <p>+ HPP seminar series #2</p>
Junior	<p>CHEM300 Biochem</p> <p>PHYS110</p> <p>FFC CP: Creative Performing Arts</p> <p>FFC-Writing</p>	<p>BIOL Senior Seminar</p> <p>BIOL ELECTIVE 1</p> <p>PHYS111</p> <p>FFC EL: <u>Experiential Learning</u></p>
Senior/BMS program	<p><i>Two Biology Electives needed from BMS curriculum (12QH)</i></p> <p>HBMS507 A &amp; B Medical Neuroscience (6QH)</p> <p>HBMS5036 A &amp; B Physiological Basis of Medicine (8 QH)</p>	

- The student must complete an additional minimum of 0.5 credits (over and above the standard 28 LFC credits completed by end of junior year) before matriculating into the BMS program. This can be completed in a variety of ways: *a summer course, research or internship credit, or credit fractions linked with music or other courses, and peer teaching*
- If student takes Chem115/116 sophomore year, then the student must either take Biochemistry in the summer or take Organic I and II and Biochemistry in the summers.