

4+1 BMB – MSFS-Biology

ACCELERATED BACHELOR’S/MASTER’S PROGRAM

The accelerated programs allow academically qualified students to complete an undergraduate bachelor’s degree and a master’s degree in an accelerated timeframe, graduating with two degrees sooner than in a traditional framework.

<i>Curriculum Requirements</i>	<i>Program Requirements</i>
<p>GPA Requirements</p> <p>Programs must establish a minimum undergraduate GPA requirement of at least 3.33 overall having taken a minimum of 75 hours as an undergraduate, for students to be admitted to an accelerated program. Note what your program requirements will be (may be more restrictive, but not less than what’s noted below).</p> <p>Students must have a minimum of a “B” (3.0) in graduate courses taken as an undergraduate (shared hours). Consequences for not obtaining at least a “B” in each graduate course must be noted in the Departmental Accelerated Program requirements. Please indicate what the Program’s policy will be for students who earn less than a “B” in a graduate course.</p> <p>Advisor: Dr. Scott Crupper</p>	<p>GPA Requirements</p> <p>Students must apply to the graduate school after completing a minimum of 75 hours of study. To be considered for admission to the accelerated undergraduate program, students must have a minimum 3.33 GPA overall and at least a B- in all attempted biology or chemistry courses.</p> <p>Students must earn a minimum of a “B” (3.0) in graduate courses taken as an undergraduate student (shared hours). Any shared courses in which a grade of less than a “B” is earned will not be counted for graduate credit.</p> <p>Students must have a minimum 2.0 GPA overall and must earn a “C” in all courses applied to major</p>

Plan of Study for Accelerated Master's Degree Program

Fall Courses	Spring Courses
<p><u>Fall Freshman (15 hours)</u></p> <p>EG 101 – Composition I (3) SP 101 – Public Speaking (3) CH 123/124 – Chemistry I/Lab (5) GB 150/151 – Principles of Mol and Cell Biology/Lab (4)</p>	<p><u>Spring Freshman (17 hours)</u></p> <p>EG 102 – Composition II (3) MA 165 Basic Calculus (5) CH126/127 Chemistry II/lab (5) MC350/351 Mol and Cell Biology (4)</p>
<p><u>Fall Sophomore (17)</u></p> <p>CH572/573 Organic Chemistry I/lab (5) PH 140/141 Physics I/lab (5) MC315/317 Microbiology/lab (4) Creative Arts/Humanities (1st) Gen Ed (3)</p>	<p><u>Spring Sophomore (16)</u></p> <p>CH574/575 Organic Chemistry II/lab (5) PH 143/144 Physics II/lab (5) GB 425 Genetics (3) Social/Behav Sciences (1st) Gen Ed (3)</p>
<p><u>Fall Junior (16)</u></p> <p>MC 540 Cell Biology/lab (5) CH 660/661 Biochemistry I/lab (5) Creative Arts/Humanities (2nd) Gen Ed (3) Creative Arts/Humanities (3rd) Gen Ed (3)</p>	<p><u>Spring Junior (12)</u></p> <p>CH 662 Biochemistry II (3) CH/MC 765 Adv Biochem/Cell Biol lab (3) Social/Behav Sciences (2nd) Gen Ed (3) Social/Behav Sciences (3rd) Gen Ed (3)</p>
	<p>Complete Application for Accelerated Master's Program</p>
<p><u>Fall Senior (14)</u></p> <p>**FO 702 Biological & Physical Evidence (3) **FO 850 Mol Tech for Forensic Scientists (3) **FO 730 Ethics in Forensic Science (1) **FO771 Seminar (1) Upper level BMB Electives (6) **Shared graduate hours</p>	<p><u>Spring Senior (13)</u></p> <p>**FO 803 Current Research For Sci (3) **FO 770 Seminar (1) **MC 520 Molecular Genetics (3) Upper level BMB Elective (6)</p>
<p>STUDENT IS OFFICIALLY A GRADUATE STUDENT AND PAYS GRADUATE TUITION RATES</p>	
<p><u>Fall Graduate (13)</u></p> <p>FO 770 Seminar (1) Advisor Approved Graduate Electives (11) FO 809 Graduate Project (1)</p>	<p><u>Spring Graduate (12)</u></p> <p>CH 779 Adv Instrumental Analysis (5) Advisor Approved Graduate Electives (3) FO 720 Toxicology (3) FO771 Forensic Science Seminar (1)</p>