



Bachelor of Science in
Interdisciplinary Studies with a faculty-initiated concentration in
BIO-INSTRUMENTATION
Major Academic Pathway (MAP)
combined major/minor



<p><u>Fall Semester 1</u></p> <p>ABio 130 NS AChm 120/130 AChm 124 Mat 108 MS Humanities Gen Ed HU Social Science Gen Ed SS</p>	<p><u>Spring Semester 1</u></p> <p>ABio 131 AChm 121 AChm 125 AMAT 112 UUni 110 WCI</p>	<p><u>Summer 1</u></p> <p>Consider coursework</p> <p>Look for a summer job in the area of your studies</p>
<p><u>Fall Semester 2</u></p> <p>APHY 140 APHY 145 ACHM 220 ACHM 222 ABio 201 Foreign Language 1 FL International Perspectives Gen Ed IP</p>	<p><u>Spring Semester 2</u></p> <p>ABio 212 ABio 217 ABio 202Z Arts Gen Ed AR US Historical Perspectives Gen Ed US</p>	<p><u>Summer 2</u></p> <p>Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>HSPH 201 HBMS 310 HBMS 312 Challenges 21st Century Gen Ed CH Upper level elective</p>	<p><u>Spring Semester 3</u></p> <p>HSPH 231 HBMS 311 HBMS 314 Biotechnology Research Internship</p>	<p><u>Summer 3</u></p> <p>Alternative semester for Biotechnology Research Internship</p>
<p><u>Fall Semester 4</u></p> <p>HSPH 332 HBMS 505 Biotechnology Research Internship Elective Upper level elective</p>	<p><u>Spring Semester 4</u></p> <p>Bio-Instrumentation Cooperative Training Internship Elective Upper level elective Upper level elective Upper level elective</p>	<p><u>Congratulations!</u></p>

Note – Summer 3 is also an option for the Biotech Research Internship, which means that students could complete their internships Spring 3/Summer 3/Fall 4 or Summer 3/Fall 4/Spring 4 instead of the pathway suggested above.

General Education Requirements, for students matriculating Fall 2014

30 credits of General Education coursework, including one course from each of the following:

MS Mathematics and Statistics
WCI Writing and Critical Inquiry
AR Arts
HU Humanities
NS Natural Sciences
SS Social Sciences

US U.S. Historical Perspectives
IP International Perspectives
FL Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)
CH Challenges for the 21st Century