## FOUNDATION
- BI213 L, WC
- BI215 Q
- BI217 Q; T; WC
- BI221 Q

## UPPER-LEVEL REQUIREMENTS
- BI350 O, Q, T
- BI360 R, WC

## ELECTIVES
- Two 300-level or higher bioscience classes; or
- One 300-level or higher bio class and one physical science/math;
- or
- MCB493, MCB494

## MAJOR CORE
- MCB310, CH517, CH518, MI230 or MI521

## SENIOR LEARNING COMMUNITY
- BI400 L; O; WW
- MCB400E
- MCB491 O, R

## COGNATES
- CH111 and 112 Q; Q
- CH211 and 212 WC; WC
- PY131 and 132 or PY141 and 142 Q; WC; Q; WC
- MA121 QQ

## Skills & Knowledge Requirements

<table>
<thead>
<tr>
<th>Learning Communities:</th>
<th>First-Year Program</th>
<th>Intermediate LC (or study abroad)</th>
<th>Senior LC (within major)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intercultural Understanding:</td>
<td>U/U</td>
<td>U/U</td>
<td>U/U</td>
</tr>
<tr>
<td>Critical Reading &amp; Analysis:</td>
<td>RR</td>
<td>X/R</td>
<td>X/R</td>
</tr>
<tr>
<td>Quantitative Thinking:</td>
<td>QQ</td>
<td>X/Q</td>
<td>X/Q</td>
</tr>
<tr>
<td>Tech. Comp. &amp; Info Literacy:</td>
<td>TT</td>
<td>LL</td>
<td>T/TT/L</td>
</tr>
<tr>
<td>Oral Communication:</td>
<td>OO</td>
<td>X/O</td>
<td>X/O</td>
</tr>
<tr>
<td>Written Communication:</td>
<td>WW</td>
<td>X/W</td>
<td>X/W</td>
</tr>
<tr>
<td>Knowledge Areas (fulfill each category across at least seven disciplines)</td>
<td>Arts (A)</td>
<td>Arts (A)</td>
<td>Humanities (H)</td>
</tr>
</tbody>
</table>

## Skills Provided in the Major
- Required Courses: O; O; Q; Q; R; R; T; WC; WC
- Elective Courses:

Note that depending on the specific electives chosen, not all of these skills may be obtained in the major

## Notes
- Double letters indicate an intensive (XX) skill, single letters indicate practice or exposure (X). Additional intensive courses may be used in place of practice or exposure courses.
- For more details see: http://wagner.edu/biological-sciences/programs/biology_major/

This is intended to be a general guide for students entering FA18 and after. Please see your major advisor for requirements. Revised: 8/31/2022