

## Curriculum Map: Outcomes and Placement

### Biology

**Course numbers and other areas of outcome placement (an asterisk indicates that at least some data have been collected in the past)**

Learning Outcomes (from previous chart)	B105	B110/111	B120/121	B200/201	B210	B301	B310	B311	B312	B313	B315	B323	B340	B350	B380
1. A high percentage of seniors when surveyed prior to graduation will report that they are well prepared for post-graduate endeavors.															
2. A high proportion of alumni when surveyed five and ten years after graduation will report satisfaction with their preparation.															
3. Majors in biology will be motivated to attend the department's seminar series and journal club meetings, both optional activities.															
4. Students given a self-evaluation of their laboratory and/or field skills will report increased proficiency in the use of equipment and techniques.													X*		
5. Students will collect reliable laboratory data and produce laboratory reports that are justified by those data.						X	X*	X	X	X					X
6. Students will participate successfully in summer research and student internships at other internships, both at Saint Mary's and at other institutions.															
7. A high proportion of students will demonstrate proficiency at research, writing, and oral presentation, as evaluated by their research advisors subsequent to the completion of their theses.															
8. General education (pending)	X	X	X	X	X									X	

