Score 0 = not at all 1 = somewhat 2 = to a large extent																									
OUTCOMES	Biol 101 Intro	Biol 102 Intro	Biol 101 Intro Lab	Biol 102 Intro Lab	Biol040 BrnEnv	Biol 105 Evol	Biol 106 QuantMet	Biol 107 Nutrition	Biol 109 Micro	Biol 110 BotDiv	Biol 111 HumAnt	Biol112 CompVert	Biol 114 Mar. Biol.	Biol 118 Genetics	Biol 135 An.Soc.	Biol 137 Cell Biol	Biol 140 Bio.Brain	Biol 141 BrainBeh	Biol180 FungBio	Biol201 EAS	Biol207 ConBio	Biol 212	Biol213 CareAn	Biol216 Ecol.
Goal 1: To provide students with a broad conceptual background in the biological sciences.																							won't be	
Objective 1.1: Students will demonstrate an understanding of Mendelian and molecular genetics, cell structure, cell physiology, and molecular processes of cells.	1 (2)	1	2	2	1	1	0	0	1	1	0	0	0	2	1	2	2	2		0	0	1	taught	0
Objective 1.2: Students will demonstrate an understanding of organismal form, function and diversity.	1	1	1	1	1	1	0	0.5	1	2	1	2	2	1	1	1	2	2		2	1	2	again	1
Objective 1.3: Students will demonstrate an understanding of the principles of evolution and ecology.	2	2	2	2	0	2	1	0	1	2	0	2	2	1	2	1	0	0		2	2	2		2
Goal 2: To provide students with technical and analytical skills used in modern																								
Objective 2.1: Students will demonstrate proper and safe laboratory practice, proper use of equipment, and the ability to use basic techniques in several areas and advanced techniques in at least one area.	1	2	2	2	2	0	2	0	2	1	1	0	0	2	0	2	2	0		2	0	0		1
Objective 2.2: Students will demonstrate the ability to perform appropriate quantitative analysis of experimental data and draw valid conclusions from their analyses.	1 (2)	2	1	1	2	2	2	0	1	1	0	0	1	2	0	1	2	0		2	0	0		2
Objective 2.3: Students will demonstrate the ability to work effectively with computers to acquire and analyze experimental data.	0 (2)	1	0	0	0	1	2	0	0	0	0	0	1	1	0	1	0	0		2	0	0		2
Goal 3: To provide students with the ability to develop hypotheses and design approaches to evaluate them, as well as access and critically evaluate information in biology.																								
Objective 3.1: Students will demonstrate the ability to develop testable hypotheses, design appropriate experiments, and present reasoned analyses and interpretations of results.	2	1	1	1	2	2	2	0.5	0.5	1	0	0	1	2	0	2	2	2		2	0	0		1
Objective 3.2: Students will demonstrate the ability to effectively use electronic media to access biological information.	1 (2)	1	0	0	0	1	1	0	0	1	2	1	0	2	1	2	0	2		2	2	2		1
Objective 3.3: Students will demonstrate the ability to critically evaluate a journal article from the primary literature.	2	1	1	1	0	1	1	0	0.5	0	0	2	1	1	0	2	0	2		2	2	2		2
Goal 4: To provide students with the ability to effectively communicate the findings of biological research and incorporate these findings into the existing body of knowledge in biology.																								
Objective 4.1: Students will demonstrate the ability to report the results of their experiments in a written paper that conforms to the scientific conventions of that field and incorporate the findings into the existing body of knowledge in biology.	1	1	1	1	2	2	2	0	1	1	0	0	0	1	0	1	1	0		2	1	0		1
Objective 4.2: Students will demonstrate the ability to orally communicate the findings of their experiments or the work of others.	0 (1)	1	0	0	0	1	2	0	1	1	0	0	0	1	2	2	0	2		2	2	1		0
Goal 5: To prepare students to undertake careers in the biological sciences.																								
Objective 5.1: Graduates will demonstrate the ability to use their degrees to undertake careers in biology or to gain admittance to graduate or professional school.	0 (2)	1	2	2	2	0	1	0.5	2	1	1.5	0		2	1	2	2	2		1(NA)	0	0		1

												Rogan							Brown								
Biol217 EcolInfect	Biol218 GenDis	Biol219 PEMA	Biol220 PopBiol	Biol221 Develop	Biol223 TopMarBi	Biol224 EcolDV	Biol227 SomCell	Biol228 MolGen	Biol229 PrinCell	Biol231 RecomDNA	Biol232 LandEcol	Biol234 Sig.Trans.	Biol238 SemCellBi	Biol240 HumPhys	Biol242 AnBeh	Biol243 SemEvol	Biol244 BioClock	Biol246 Cancer	Biol247 SensPhys	Biol250 Immun	Biol252 SemMyc	Biol254 MolEvol	Biol256 Symb	Biol271 Biochem	Biol272 Biochem	Average
1	2	2	1	2	0	0	1	2	1	2	0	2	2	2	0		2		2	0		1	1	2	2	1.11
1	0	1	0	2	1	1	0	0	0	1	0	1	2	2	1		2		2	0.5		0	1	1	0	1.04
2	0	2	2	2	2	2	0	1	0	1	2	1	1	0	2		1		0	0		2	2	1	1	1.27
0	0	2	1	2	0	2	2	0	2	2	1	1	2	0	2		0		0	0		0	0	2	0	1.00
1	0	2	2	1	0	2	2	2	2	2	2	0	2	0	2		0		0	0		2	0	2	0	1.09
1	0	2	2	1	0	2	1	0	1	2	2	1	2	0	1		0		0	0		2	0	2	0	0.75
1	0	2	1	1	0	2	2	2	1	2	2	2	1	0	2		1		2	0.5		1	1	0	0	1.14
1	2	2	1	2	2	1	2	2	1	2	2	2	2	0	0		1		2	0		2	2	1	2	1.25
2	2	2	1	2	2	2	1	2	0	1	2	2	2	0	2		2		2	0		2	2	0	2	1.30
2	0	2	2	2	2	2	2	0	0	2	2	1	2	0	2		0		0	0		1	2	2	0	1.04
2	2	2	2	2	2	2	2	0	1	1	2	2	2	0	2		2		2	0		1	2	0	2	1.20
1	0		1	2		1	0	2	2	2	2	2	2	2	0		2		2	2		1	1	2	2	1.35