

Outcomes	BIO 211	BIO 212	BIO 213	CHE 111	CHE 112	CHE 201/203	BIO 303	BIO 314	BIO 316	MOL ELEC	BIO ELEC	CAPSTONE BIO450
Students will demonstrate an understanding of core concepts and principles in Biology*	I	I	I				R	R	R	R	R	R
Students will prepare and deliver clear and cogent presentations of experimental results							M	R	R	R		R
Students will demonstrate proficiency in standard laboratory or field research	I	I	I	I	R	R	R	R	R	R	R	M
Students will demonstrate proficiency in scientific writing	I	I	I	I	R	R	R	M	R	R	R	R

*Mastery is measured using the ETS Biology subject exam

I = INTRODUCES

R= REINFORCES

M = MASTERY

Outcomes	BIO 211	BIO 212	BIO 213	CHE 111	CHE 112	CHE 201/203	BIO 300	BIO 325	BIO 418	BIO 429	BIO 430	Capstone BIO 488
Students will demonstrate an understanding of core concepts and principles in Biology*	I	I	I				R	R	R	R	R	R
Students will prepare and deliver clear and cogent presentations of experimental results							R	R	M	R	R	R
Students will demonstrate proficiency in standard laboratory or field research	I	I	I	I	R	R	R	R	R	R	M	R
Students will demonstrate proficiency in scientific writing	I	I	I	I	R	R	R	R	R	M	R	R

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Outcomes	BIO 211	BIO 212	BIO 213	CHE 111	CHE 112	CHE 201/203	BIO 303	BIO ELEC's	Capstone BIO 405
Students will demonstrate an understanding of core concepts and principles in Biology*	I	I	I				R	R	R
Students will prepare and deliver clear and cogent presentations of experimental results							M		R
Students will demonstrate proficiency in standard laboratory or field research	I	I	I	I	R	R	R	M	R
Students will demonstrate proficiency in scientific writing	I	I	I	I	R	R	R	R	M

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