Lake Tahoe CC

PSLO Performance 2018-19_Course

by Program with SLO

The purpose of this report is to present the number and percent of assessment scores at each mastery level for each program or institution learning outcome for a given term(s) or assessment cycle(s) for a given department, program, or course group. You can also choose to show this information by course.

Department: Mathematics

Program: Liberal Arts: Mathematics and Science AA

Courses: All Courses for Selected Programs

Terms: Spring 2019, Winter 2019, Fall 2018

SLOs: Program PSLOs

Date: 03-18-2021

Academic Division 1 » Anthropology

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: ANT103 - Physical/Biological Anthropology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical/Biological Anthropology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical/Biological Anthropology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical/Biological Anthropology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical/Biological Anthropology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical/Biological Anthropology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Anthropology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Anthropology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Academic Division 1 » Biology

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: BIO101 - Principles of Biology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO102 - Principles of Biology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO103 - Principles of Biology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO110 - Introduction to Cell and Molecular Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO111 - Introduction to Plant and Animal Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO115 - Forensics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO149 - Ecology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO201 - Botany

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO203 - Human Anatomy and Physiology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO204 - Human Anatomy and Physiology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO205 - Human Anatomy and Physiology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO210 - Microbiology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO212 - Zoology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Principles of Biology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Cell and Molecular Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Plant and Animal Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Forensics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Ecology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Botany	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Microbiology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Zoology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: BIO101 - Principles of Biology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO102 - Principles of Biology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	55	80.88%	7	10.29%	5	7.35%	1	1.47%
Overall	55	80.88%	7	10.29%	5	7.35%	1	1.47%

Course: BIO103 - Principles of Biology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	20	26.32%	35	46.05%	21	27.63%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	20	26.32%	35	46.05%	21	27.63%	0	0.00%

Course: BIO110 - Introduction to Cell and Molecular Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO111 - Introduction to Plant and Animal Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	9	16.07%	22	39.29%	22	39.29%	3	5.36%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	9	16.07%	22	39.29%	22	39.29%	3	5.36%

Course: BIO115 - Forensics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO149 - Ecology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO201 - Botany

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO203 - Human Anatomy and Physiology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO204 - Human Anatomy and Physiology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	85	35.42%	51	21.25%	71	29.58%	33	13.75%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	85	35.42%	51	21.25%	71	29.58%	33	13.75%

Course: BIO205 - Human Anatomy and Physiology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	63	38.41%	59	35.98%	29	17.68%	13	7.93%
Overall	63	38.41%	59	35.98%	29	17.68%	13	7.93%

Course: BIO210 - Microbiology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	74	70.48%	24	22.86%	5	4.76%	2	1.90%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	74	70.48%	24	22.86%	5	4.76%	2	1.90%

Course: BIO212 - Zoology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	8	33.33%	10	41.67%	4	16.67%	2	8.33%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	8	33.33%	10	41.67%	4	16.67%	2	8.33%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	196	39.12%	142	28.34%	123	24.55%	40	7.98%
Spring 2019	118	50.86%	66	28.45%	34	14.66%	14	6.03%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Principles of Biology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology II	55	80.88%	7	10.29%	5	7.35%	1	1.47%
Principles of Biology III	20	26.32%	35	46.05%	21	27.63%	0	0.00%
Introduction to Cell and Molecular Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Plant and Animal Biology	9	16.07%	22	39.29%	22	39.29%	3	5.36%
Forensics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Ecology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Botany	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology II	85	35.42%	51	21.25%	71	29.58%	33	13.75%
Human Anatomy and Physiology III	63	38.41%	59	35.98%	29	17.68%	13	7.93%
Microbiology	74	70.48%	24	22.86%	5	4.76%	2	1.90%
Zoology	8	33.33%	10	41.67%	4	16.67%	2	8.33%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: BIO101 - Principles of Biology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO102 - Principles of Biology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO103 - Principles of Biology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO110 - Introduction to Cell and Molecular Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO111 - Introduction to Plant and Animal Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO115 - Forensics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO149 - Ecology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO201 - Botany

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO203 - Human Anatomy and Physiology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO204 - Human Anatomy and Physiology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO205 - Human Anatomy and Physiology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO210 - Microbiology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO212 - Zoology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Principles of Biology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Cell and Molecular Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Plant and Animal Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Forensics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Ecology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Botany	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Microbiology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Zoology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: BIO101 - Principles of Biology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO102 - Principles of Biology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	12	70.59%	4	23.53%	1	5.88%	0	0.00%
Overall	12	70.59%	4	23.53%	1	5.88%	0	0.00%

Course: BIO103 - Principles of Biology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO110 - Introduction to Cell and Molecular Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO111 - Introduction to Plant and Animal Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	3	21.43%	6	42.86%	3	21.43%	2	14.29%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	3	21.43%	6	42.86%	3	21.43%	2	14.29%

Course: BIO115 - Forensics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO149 - Ecology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO201 - Botany

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO203 - Human Anatomy and Physiology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO204 - Human Anatomy and Physiology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO205 - Human Anatomy and Physiology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	19	46.34%	14	34.15%	5	12.20%	3	7.32%
Overall	19	46.34%	14	34.15%	5	12.20%	3	7.32%

Course: BIO210 - Microbiology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	42	66.67%	14	22.22%	5	7.94%	2	3.17%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	42	66.67%	14	22.22%	5	7.94%	2	3.17%

Course: BIO212 - Zoology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	4	36.36%	6	54.55%	1	9.09%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	4	36.36%	6	54.55%	1	9.09%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	49	55.68%	26	29.55%	9	10.23%	4	4.55%
Spring 2019	31	53.45%	18	31.03%	6	10.34%	3	5.17%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Principles of Biology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology II	12	70.59%	4	23.53%	1	5.88%	0	0.00%
Principles of Biology III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Cell and Molecular Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Plant and Animal Biology	3	21.43%	6	42.86%	3	21.43%	2	14.29%
Forensics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Ecology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Botany	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology III	19	46.34%	14	34.15%	5	12.20%	3	7.32%
Microbiology	42	66.67%	14	22.22%	5	7.94%	2	3.17%
Zoology	4	36.36%	6	54.55%	1	9.09%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

Course: BIO101 - Principles of Biology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO102 - Principles of Biology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	55	80.88%	7	10.29%	5	7.35%	1	1.47%
Overall	55	80.88%	7	10.29%	5	7.35%	1	1.47%

Course: BIO103 - Principles of Biology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	20	26.32%	35	46.05%	21	27.63%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	20	26.32%	35	46.05%	21	27.63%	0	0.00%

Course: BIO110 - Introduction to Cell and Molecular Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO111 - Introduction to Plant and Animal Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	9	16.07%	22	39.29%	22	39.29%	3	5.36%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	9	16.07%	22	39.29%	22	39.29%	3	5.36%

Course: BIO115 - Forensics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO149 - Ecology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO201 - Botany

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO203 - Human Anatomy and Physiology I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: BIO204 - Human Anatomy and Physiology II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	85	35.42%	51	21.25%	71	29.58%	33	13.75%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	85	35.42%	51	21.25%	71	29.58%	33	13.75%

Course: BIO205 - Human Anatomy and Physiology III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	63	38.41%	59	35.98%	29	17.68%	13	7.93%
Overall	63	38.41%	59	35.98%	29	17.68%	13	7.93%

Course: BIO210 - Microbiology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	74	70.48%	24	22.86%	5	4.76%	2	1.90%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	74	70.48%	24	22.86%	5	4.76%	2	1.90%

Course: BIO212 - Zoology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	8	33.33%	10	41.67%	4	16.67%	2	8.33%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	8	33.33%	10	41.67%	4	16.67%	2	8.33%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	196	39.12%	142	28.34%	123	24.55%	40	7.98%
Spring 2019	118	50.86%	66	28.45%	34	14.66%	14	6.03%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Principles of Biology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Principles of Biology II	55	80.88%	7	10.29%	5	7.35%	1	1.47%
Principles of Biology III	20	26.32%	35	46.05%	21	27.63%	0	0.00%
Introduction to Cell and Molecular Biology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Plant and Animal Biology	9	16.07%	22	39.29%	22	39.29%	3	5.36%
Forensics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Ecology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Botany	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Human Anatomy and Physiology II	85	35.42%	51	21.25%	71	29.58%	33	13.75%
Human Anatomy and Physiology III	63	38.41%	59	35.98%	29	17.68%	13	7.93%
Microbiology	74	70.48%	24	22.86%	5	4.76%	2	1.90%
Zoology	8	33.33%	10	41.67%	4	16.67%	2	8.33%

Overall by Term for Program: Academic Division 1 » Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	441	40.46%	310	28.44%	255	23.39%	84	7.71%
Spring 2019	267	51.15%	150	28.74%	74	14.18%	31	5.94%

Overall by PSLO for Program: Academic Division 1 » Biology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	314	42.84%	208	28.38%	157	21.42%	54	7.37%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	80	54.79%	44	30.14%	15	10.27%	7	4.79%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	314	42.84%	208	28.38%	157	21.42%	54	7.37%

Academic Division 1 » Chemistry

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: CHM100 - Introduction to General Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM101 - General Chemistry I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	13	40.62%	12	37.50%	5	15.62%	2	6.25%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	13	40.62%	12	37.50%	5	15.62%	2	6.25%

Course: CHM102 - General Chemistry II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	12	48.00%	9	36.00%	4	16.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	12	48.00%	9	36.00%	4	16.00%	0	0.00%

Course: CHM103 - General Chemistry III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	17	34.00%	20	40.00%	8	16.00%	5	10.00%
Overall	17	34.00%	20	40.00%	8	16.00%	5	10.00%

Course: CHM116 - Introduction to Organic Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM117 - Introduction to Biological Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	13	40.62%	12	37.50%	5	15.62%	2	6.25%
Winter 2019	12	48.00%	9	36.00%	4	16.00%	0	0.00%
Spring 2019	17	34.00%	20	40.00%	8	16.00%	5	10.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to General Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Chemistry I	13	40.62%	12	37.50%	5	15.62%	2	6.25%
General Chemistry II	12	48.00%	9	36.00%	4	16.00%	0	0.00%
General Chemistry III	17	34.00%	20	40.00%	8	16.00%	5	10.00%
Introduction to Organic Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Biological Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: CHM100 - Introduction to General Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	12	12.50%	50	52.08%	28	29.17%	6	6.25%
Overall	12	12.50%	50	52.08%	28	29.17%	6	6.25%

Course: CHM101 - General Chemistry I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	19	59.38%	9	28.12%	2	6.25%	2	6.25%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	19	59.38%	9	28.12%	2	6.25%	2	6.25%

Course: CHM102 - General Chemistry II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	16	64.00%	6	24.00%	2	8.00%	1	4.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	16	64.00%	6	24.00%	2	8.00%	1	4.00%

Course: CHM103 - General Chemistry III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	9	36.00%	11	44.00%	4	16.00%	1	4.00%
Overall	9	36.00%	11	44.00%	4	16.00%	1	4.00%

Course: CHM116 - Introduction to Organic Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM117 - Introduction to Biological Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	8	66.67%	4	33.33%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	8	66.67%	4	33.33%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	19	59.38%	9	28.12%	2	6.25%	2	6.25%
Winter 2019	24	64.86%	10	27.03%	2	5.41%	1	2.70%
Spring 2019	21	17.36%	61	50.41%	32	26.45%	7	5.79%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to General Chemistry	12	12.50%	50	52.08%	28	29.17%	6	6.25%
General Chemistry I	19	59.38%	9	28.12%	2	6.25%	2	6.25%
General Chemistry II	16	64.00%	6	24.00%	2	8.00%	1	4.00%
General Chemistry III	9	36.00%	11	44.00%	4	16.00%	1	4.00%
Introduction to Organic Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Biological Chemistry	8	66.67%	4	33.33%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: CHM100 - Introduction to General Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM101 - General Chemistry I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM102 - General Chemistry II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM103 - General Chemistry III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM116 - Introduction to Organic Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM117 - Introduction to Biological Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	2	50.00%	2	50.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	2	50.00%	2	50.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	2	50.00%	2	50.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to General Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Chemistry I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Chemistry II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Chemistry III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Organic Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Biological Chemistry	2	50.00%	2	50.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: CHM100 - Introduction to General Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM101 - General Chemistry I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	13	40.62%	12	37.50%	5	15.62%	2	6.25%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	13	40.62%	12	37.50%	5	15.62%	2	6.25%

Course: CHM102 - General Chemistry II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	12	48.00%	9	36.00%	4	16.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	12	48.00%	9	36.00%	4	16.00%	0	0.00%

Course: CHM103 - General Chemistry III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	9	36.00%	9	36.00%	4	16.00%	3	12.00%
Overall	9	36.00%	9	36.00%	4	16.00%	3	12.00%

Course: CHM116 - Introduction to Organic Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM117 - Introduction to Biological Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	13	40.62%	12	37.50%	5	15.62%	2	6.25%
Winter 2019	12	48.00%	9	36.00%	4	16.00%	0	0.00%
Spring 2019	9	36.00%	9	36.00%	4	16.00%	3	12.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to General Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Chemistry I	13	40.62%	12	37.50%	5	15.62%	2	6.25%
General Chemistry II	12	48.00%	9	36.00%	4	16.00%	0	0.00%
General Chemistry III	9	36.00%	9	36.00%	4	16.00%	3	12.00%
Introduction to Organic Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Biological Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

Course: CHM100 - Introduction to General Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	25	13.02%	98	51.04%	56	29.17%	13	6.77%
Overall	25	13.02%	98	51.04%	56	29.17%	13	6.77%

Course: CHM101 - General Chemistry I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	50	52.08%	29	30.21%	12	12.50%	5	5.21%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	50	52.08%	29	30.21%	12	12.50%	5	5.21%

Course: CHM102 - General Chemistry II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	40	53.33%	27	36.00%	6	8.00%	2	2.67%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	40	53.33%	27	36.00%	6	8.00%	2	2.67%

Course: CHM103 - General Chemistry III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	26	34.67%	31	41.33%	12	16.00%	6	8.00%
Overall	26	34.67%	31	41.33%	12	16.00%	6	8.00%

Course: CHM116 - Introduction to Organic Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: CHM117 - Introduction to Biological Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	8	66.67%	4	33.33%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	8	66.67%	4	33.33%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	50	52.08%	29	30.21%	12	12.50%	5	5.21%
Winter 2019	48	55.17%	31	35.63%	6	6.90%	2	2.30%
Spring 2019	51	19.10%	129	48.31%	68	25.47%	19	7.12%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to General Chemistry	25	13.02%	98	51.04%	56	29.17%	13	6.77%
General Chemistry I	50	52.08%	29	30.21%	12	12.50%	5	5.21%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Chemistry II	40	53.33%	27	36.00%	6	8.00%	2	2.67%
General Chemistry III	26	34.67%	31	41.33%	12	16.00%	6	8.00%
Introduction to Organic Chemistry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Biological Chemistry	8	66.67%	4	33.33%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	95	49.48%	62	32.29%	24	12.50%	11	5.73%
Winter 2019	98	55.06%	61	34.27%	16	8.99%	3	1.69%
Spring 2019	98	21.17%	219	47.30%	112	24.19%	34	7.34%

Overall by PSLO for Program: Academic Division 1 » Chemistry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	42	39.25%	41	38.32%	17	15.89%	7	6.54%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	64	33.68%	80	42.11%	36	18.95%	10	5.26%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	2	50.00%	2	50.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	34	41.46%	30	36.59%	13	15.85%	5	6.10%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	149	33.11%	189	42.00%	86	19.11%	26	5.78%

Academic Division 1 » Geography

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: GEG101 - Physical Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG108 - Water Resources

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG113 - Meteorology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical Geography	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Water Resources	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Meteorology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: GEG101 - Physical Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG108 - Water Resources

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG113 - Meteorology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical Geography	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Water Resources	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Meteorology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: GEG101 - Physical Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG108 - Water Resources

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG113 - Meteorology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical Geography	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Water Resources	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Meteorology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: GEG101 - Physical Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG108 - Water Resources

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG113 - Meteorology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical Geography	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Water Resources	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Meteorology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

Course: GEG101 - Physical Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG108 - Water Resources

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEG113 - Meteorology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Physical Geography	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Water Resources	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Meteorology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Geography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Academic Division 1 » Geology

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: GEL101 - Geology of California

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL102 - Physical Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL103 - History of the Earth and its Life

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL110 - Geology of the National Parks and Monuments

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL114 - Introduction to Earth Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Geology of California	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Physical Geology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
History of the Earth and its Life	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Geology of the National Parks and Monuments	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Earth Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: GEL101 - Geology of California

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL102 - Physical Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL103 - History of the Earth and its Life

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL110 - Geology of the National Parks and Monuments

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL114 - Introduction to Earth Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Geology of California	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Physical Geology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
History of the Earth and its Life	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Geology of the National Parks and Monuments	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Earth Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: GEL101 - Geology of California

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL102 - Physical Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL103 - History of the Earth and its Life

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL110 - Geology of the National Parks and Monuments

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL114 - Introduction to Earth Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Geology of California	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Physical Geology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
History of the Earth and its Life	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Geology of the National Parks and Monuments	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Earth Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: GEL101 - Geology of California

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL102 - Physical Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL103 - History of the Earth and its Life

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL110 - Geology of the National Parks and Monuments

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL114 - Introduction to Earth Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Geology of California	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Physical Geology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
History of the Earth and its Life	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Geology of the National Parks and Monuments	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Earth Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.
Course: GEL101 - Geology of California

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL102 - Physical Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL103 - History of the Earth and its Life

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL110 - Geology of the National Parks and Monuments

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: GEL114 - Introduction to Earth Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Geology of California	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Physical Geology	0	0.00%	0	0.00%	0	0.00%	0	0.00%
History of the Earth and its Life	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Geology of the National Parks and Monuments	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Introduction to Earth Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Geology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Academic Division 1 » Mathematics

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: MAT102 - Survey of Mathematical Ideas

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103A - College Algebra (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103B - College Algebra (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT104 - College Trigonometry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT105 - Calculus and Analytic Geometry (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT106 - Calculus and Analytic Geometry (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT107 - Calculus and Analytic Geometry (Part III)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT109 - Mathematics for Elementary Education

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT118 - Calculus for Business and Social Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT201 - Elementary Statistics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT202 - Calculus and Analytic Geometry (Part IV)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT203 - Linear Algebra

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT204 - Differential Equations

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Survey of Mathematical Ideas	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Trigonometry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Mathematics for Elementary Education	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus for Business and Social Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Elementary Statistics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: MAT102 - Survey of Mathematical Ideas

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103A - College Algebra (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103B - College Algebra (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT104 - College Trigonometry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT105 - Calculus and Analytic Geometry (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT106 - Calculus and Analytic Geometry (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT107 - Calculus and Analytic Geometry (Part III)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT109 - Mathematics for Elementary Education

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT118 - Calculus for Business and Social Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT201 - Elementary Statistics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT202 - Calculus and Analytic Geometry (Part IV)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT203 - Linear Algebra

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT204 - Differential Equations

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Survey of Mathematical Ideas	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
College Algebra (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Trigonometry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Mathematics for Elementary Education	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus for Business and Social Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Elementary Statistics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: MAT102 - Survey of Mathematical Ideas

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103A - College Algebra (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103B - College Algebra (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT104 - College Trigonometry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT105 - Calculus and Analytic Geometry (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT106 - Calculus and Analytic Geometry (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT107 - Calculus and Analytic Geometry (Part III)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT109 - Mathematics for Elementary Education

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT118 - Calculus for Business and Social Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT201 - Elementary Statistics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT202 - Calculus and Analytic Geometry (Part IV)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT203 - Linear Algebra

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT204 - Differential Equations

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Survey of Mathematical Ideas	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
College Algebra (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Trigonometry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Mathematics for Elementary Education	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus for Business and Social Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Elementary Statistics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: MAT102 - Survey of Mathematical Ideas

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103A - College Algebra (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103B - College Algebra (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT104 - College Trigonometry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT105 - Calculus and Analytic Geometry (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT106 - Calculus and Analytic Geometry (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT107 - Calculus and Analytic Geometry (Part III)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT109 - Mathematics for Elementary Education

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT118 - Calculus for Business and Social Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT201 - Elementary Statistics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT202 - Calculus and Analytic Geometry (Part IV)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT203 - Linear Algebra

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT204 - Differential Equations

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Survey of Mathematical Ideas	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
College Algebra (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Trigonometry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Mathematics for Elementary Education	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus for Business and Social Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Elementary Statistics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.
Course: MAT102 - Survey of Mathematical Ideas

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103A - College Algebra (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT103B - College Algebra (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT104 - College Trigonometry

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT105 - Calculus and Analytic Geometry (Part I)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT106 - Calculus and Analytic Geometry (Part II)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT107 - Calculus and Analytic Geometry (Part III)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT109 - Mathematics for Elementary Education

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT118 - Calculus for Business and Social Sciences

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT201 - Elementary Statistics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT202 - Calculus and Analytic Geometry (Part IV)

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT203 - Linear Algebra

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: MAT204 - Differential Equations

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Survey of Mathematical Ideas	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Algebra (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
College Algebra (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
College Trigonometry	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part I)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part II)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part III)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Mathematics for Elementary Education	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus for Business and Social Sciences	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Elementary Statistics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Calculus and Analytic Geometry (Part IV)	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Linear Algebra	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Differential Equations	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Mathematics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Mathematics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Academic Division 1 » Physical Science

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: PHS111 - Astronomy

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	15	28.85%	26	50.00%	7	13.46%	4	7.69%

Course: PHS117 - Oceanography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Astronomy	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Oceanography	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: PHS111 - Astronomy

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHS117 - Oceanography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Astronomy	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Oceanography	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: PHS111 - Astronomy

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHS117 - Oceanography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Astronomy	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Oceanography	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: PHS111 - Astronomy

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHS117 - Oceanography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Astronomy	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Oceanography	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

Course: PHS111 - Astronomy

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	15	28.85%	26	50.00%	7	13.46%	4	7.69%

Course: PHS117 - Oceanography

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Astronomy	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Oceanography	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Physical Science

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	30	28.85%	52	50.00%	14	13.46%	8	7.69%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Physical Science

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	15	28.85%	26	50.00%	7	13.46%	4	7.69%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	15	28.85%	26	50.00%	7	13.46%	4	7.69%

Academic Division 1 » Physics

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: PHY104 - General Physics I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY105 - General Physics II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY106 - General Physics III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY107 - General Physics (Calculus) - Mechanics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY108 - General Physics (Calculus) - Waves, Thermodynamics, and Light

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY207 - General Physics (Calculus) - Electricity and Magnetism

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY208 - General Physics (Calculus) - Optics and Modern Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Mechanics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Waves, Thermodynamics, and Light	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Electricity and Magnetism	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Optics and Modern Physics	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

Course: PHY104 - General Physics I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY105 - General Physics II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY106 - General Physics III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY107 - General Physics (Calculus) - Mechanics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY108 - General Physics (Calculus) - Waves, Thermodynamics, and Light

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY207 - General Physics (Calculus) - Electricity and Magnetism

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY208 - General Physics (Calculus) - Optics and Modern Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Mechanics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Waves, Thermodynamics, and Light	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Electricity and Magnetism	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Optics and Modern Physics	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

Course: PHY104 - General Physics I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY105 - General Physics II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY106 - General Physics III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY107 - General Physics (Calculus) - Mechanics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY108 - General Physics (Calculus) - Waves, Thermodynamics, and Light

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY207 - General Physics (Calculus) - Electricity and Magnetism

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY208 - General Physics (Calculus) - Optics and Modern Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Mechanics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Waves, Thermodynamics, and Light	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Electricity and Magnetism	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Optics and Modern Physics	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

Course: PHY104 - General Physics I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY105 - General Physics II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY106 - General Physics III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY107 - General Physics (Calculus) - Mechanics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY108 - General Physics (Calculus) - Waves, Thermodynamics, and Light

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY207 - General Physics (Calculus) - Electricity and Magnetism

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY208 - General Physics (Calculus) - Optics and Modern Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Mechanics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Waves, Thermodynamics, and Light	0	0.00%	0	0.00%	0	0.00%	0	0.00%

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics (Calculus) - Electricity and Magnetism	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Optics and Modern Physics	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

Course: PHY104 - General Physics I

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY105 - General Physics II

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY106 - General Physics III

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY107 - General Physics (Calculus) - Mechanics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY108 - General Physics (Calculus) - Waves, Thermodynamics, and Light

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY207 - General Physics (Calculus) - Electricity and Magnetism

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Course: PHY208 - General Physics (Calculus) - Optics and Modern Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
General Physics I	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics II	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics III	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Mechanics	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Waves, Thermodynamics, and Light	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Electricity and Magnetism	0	0.00%	0	0.00%	0	0.00%	0	0.00%
General Physics (Calculus) - Optics and Modern Physics	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Physics

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Academic Division 1 » Psychology

PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

Course: PSY210 - Introduction to Biological Psychology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Demonstrate a solid foundation in oral and written communication and mathematics.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to Biological Psychology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Develop a broad understanding and awareness of the nature of living things and the physical environment.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to Biological Psychology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to Biological Psychology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Enhance the ability to adapt, respond, and grow in a changing world.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to Biological Psychology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Overall	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Course for PSLO: Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Introduction to Biological Psychology	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by Term for Program: Academic Division 1 » Psychology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Fall 2018	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Winter 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Spring 2019	0	0.00%	0	0.00%	0	0.00%	0	0.00%

Overall by PSLO for Program: Academic Division 1 » Psychology

	Complete Understanding		Strong Understanding		Moderate Understanding		Little to No Understanding	
Demonstrate a solid foundation in oral and written communication and mathematics.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Develop a broad understanding and awareness of the nature of living things and the physical environment.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Recognize the broad spectrum of achievement and theory in the arts, the culture, and society.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Enhance the ability to adapt, respond, and grow in a changing world.	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Gain in-depth knowledge in one of the following areas of emphasis: Arts and Humanities, Social Sciences, or Mathematics and Science.	0	0.00%	0	0.00%	0	0.00%	0	0.00%