

# Program - Environmental Science (BS) - Curriculum Mapping

Legend: (1) Introduced, (2) Reinforced, (3) Mastered, (4) Assessed

Learning Outcomes	ENV 100	ENV 210	ENV 220	ENV 222	GEG 274	ENV 380
SLO 1 - Students completing the B.S. Environmental Science degree will be able to execute field and laboratory investigations based on sound scientific principles and techniques, with care and attention to detail	1	2, 3	1, 3	3	1, 2	
SLO 2 - Students completing the B.S. Environmental Science degree will be able to effectively communicate a position using data and logical reasoning in appropriate written and oral formats	1	3	3	3	2	3
SLO 3 - Students completing the B.S. Environmental Science degree will be able to work as an integral member of a multidisciplinary team to apply knowledge of the complex interactions between physical and biological realms, draw conclusions, and develop action plans.	1	3	3	2, 3	2	1
SLO 4 - Students completing the B.S. Environmental Science degree will be able to choose appropriate techniques for the collection, analysis, and presentation of quantitative, spatial, and temporal data.	1	2, 3	1, 3	1, 2, 3	2, 3	