

# LANDSCAPE AND URBAN STUDIES, B.S.

## LEARNING OUTCOMES

1. Demonstrate competence and critical judgment in creatively applying the intellectual and technical skills necessary for site and landscape-scale natural and cultural resource conservation, planning, and management; these skills include cultural, historical and landscape literacy, data collection and analysis, spatial and temporal analysis, multidisciplinary problem-solving approaches and communication skills.
2. Demonstrate critical thinking and the ability to explore ideas and synthesize information, both independently and in collaboration with interdisciplinary team members.
3. Understand, apply and evaluate the principles, theories and research findings underlying at least one of the following advising pathways, Ecological Restoration and Design; Culture, Health, and Community; and Urban Studies.
4. Integrate social, cultural, ecological and technological dimensions in solving design and planning problems concerning the conservation or management of sustainable natural and cultural landscapes.
5. Be able to perform as a member of a public, private or non-profits office or agency in the fields represented within the department.