



ENVIRONMENTAL ENGINEERING EDUCATIONAL PROGRAM
GRADING ATTRIBUTES

1. Knows and applies basic and applied engineering criteria, as well as biological sciences, for the design and management of environmental engineering projects.
2. Applies, analyzes and integrates the engineering design process in environmental projects, systems, components or processes that satisfies the needs, considering the economic, environmental, social, political, ethical, safety and hygiene and sustainability limitations.
3. Participates in the development and execution of basic and applied research protocols for the resolution of environmental problems.
4. Communicates effectively in a clear and precise way before different audiences on issues in their professional context.
5. Carry out professional practice ethically, following the principles of leadership and responsibility in the formulation of tasks and projects, making informed judgments for the solution of global, economic, environmental, social and engineering context problems.
6. Recognize the permanent need for continuous learning and generates skills to locate, evaluate, integrate and apply the knowledge acquired in areas of Environmental Engineering.
7. Directs, participates and works effectively as a team, proposes goals, plans, completes and analyzes risks and uncertainties in projects; has an entrepreneurial and leadership attitude to interact with multidisciplinary and interdisciplinary groups in the search for solutions to environmental problems.

