



# **NATIONAL UNIVERSITY OF ENGINEERING**

## **COLLEGE OF GEOLOGICAL, MINING AND METALLURGICAL ENGINEERING**

### **MINING ENGINEERING PROGRAM**

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#### **PROGRAM EDUCATIONAL OBJECTIVES**

Taking into account the needs and expectations of constituencies and considering the accomplishments that mining engineers are expected to attain a few years after graduation, the Program Educational Objectives have been defined so that the graduates of Mining Engineering:

**1. Technical Competence**

Demonstrate a solid technical competence for the design, planning, operation and management of surface and underground mining plants.

**2. Adaptability and Achievement**

Work and interact at the different levels of an engineering project, attaining proposed goals, and advancing in their field of professional development.

**3. Leadership**

Lead and proactively participate in multidisciplinary teams with an attitude toward the effective achievement of objectives.

**4. Professionalism**

Conduct themselves correctly respecting the standards and ethical principles of the profession, and projecting themselves as responsible citizens and professionals.

**5. Continuing Education**

Develop a continuous learning and training, assimilating the changes and advances in the profession, and completing specialization and postgraduate studies.