

## Master in Integrated Quality Management Systems

### General and Specific Objectives

Train managers, professionals and researchers in the philosophical, technical and management aspects that lead to create a culture of quality for the implementation of integrated quality management systems, based on relevant standards, according to organizational needs, assuring and improving the quality while facilitating the accreditation and / or certification with the competent bodies.

### Professional and Occupational Profile

The knowledge acquired through the program skills enables to:

- Design and implement systems of quality management.
- Conduct or coordinate a Department of Quality Management.
- Be an Advisor / Consultant of Quality Management Systems.
- Analyze and calculate non quality costs.
- Collect, organize, evaluate and analyze statistical information relating to statistical process control
- Implement ISO 9000 and other rules related to any company.
- Perform quality audits.
- Develop programs of education and training in statistical process control and technical standardization.
- Serve as a facilitator or trainer in the organization in all matters relating to quality.
- Develop research processes in all matters related to Integrated Quality Management Systems.

### Fuente:

<http://www2.utp.edu.co/english/masters/151/master-in-integrated-quality-management-systems>