

Licentiate in Systems Analysis – 4 ½ years

Objectives

To train students to direct and plan systems of information for organizations through the revision and analysis of its functional processes.

Contents

After a sound training in Mathematics and Fundamentals of Computer Sciences, students take a cycle that trains them in the building and application of software to organizations and business management.

Job opportunities

Graduates are qualified to:

- Revise and analyse the functional processes of any organization with the aim of shaping its Information System.
- Understand, plan, specify, run, maintain and control the project and implantation of Information Systems oriented to the automated processing
- Understand and direct the technical, economic, feasibility and definite analyses concerning the configuration and dimensions of systems of Data Processing.
- Understand, plan, specify, direct, carry out, maintain and control works on Programming Analysis
- Participate in the computing aspects of technical, economic, feasibility and definite analysis concerning data Communication Systems.
- Run Systems of Information and Data processing Centers.
- Carry out evaluations, inspections, advising and valuations connected to Information Systems and Computer means.
- Teach the basic technical and scientific knowledge from the course of studies inn all levels of education.

Licentiates in Systems Analysis are professionals with a solid basic training that will allow them to continue their training as technology evolves. They are prepared to develop systems of great significance using the means and techniques characteristic in the area and their capacity to work in interdisciplinary teams.