



CTeSP | Curso Técnico Superior Profissional
Gestão da Qualidade, Ambiente e Segurança

Direction

Hernâni Veloso Neto

Number of Semesters

4

ECTS

120

Access Conditions

Candidates must pass two of the following Relevant Areas:

- Mathematics
- Portuguese
- Biology

About

The Professional Higher Technical course in Quality, Environmental and Safety Management provides a study plan for the certification of students with level five academic qualifications. It is a higher education course of a professional technical nature that provides a detailed framework of studies in the fields of management systems, namely quality, environmental and safety management. These are strategic areas and essential requirements for the good governance of organizations in today's contexts, with numerous customer requirements for the quality of products and services and various legal requirements in terms of licensing and the environmental impact of activities and in terms of health and safety at work. The professional profile of this course is published in the Bulletin of Labor and Employment (BTE) No. 40 of October 29, 2012. Its fundamental areas of study are Code 347 - Company Environment and 862 - Safety and Hygiene at Work. Successful completion of the study plan allows graduates to work as Quality, Environment and Safety Technicians, Quality Technicians or Environmental Technicians. In addition, it also provides the possibility of pursuing studies at degree level, within the scope of specific competitions and with an equivalence plan, when enrolling on an ISLA Gaia degree.

Course Plan

Course Structure 1º Ano / Common Core Applied Informatics 3 ECTS | Environmental legislation 3 ECTS | General and Environmental Microbiology 3 ECTS | Legislation on Occupational Health and Safety 3 ECTS | Mathematics and Statistics 4 ECTS | Portuguese Language 4 ECTS | Project Management 3 ECTS | Quality improvement 3 ECTS | The Training Cycle and Management Systems 3 ECTS | Business Initiative and Entrepreneurship 3 ECTS | English in a Socio-Professional Context 4 ECTS | Hazard Identification and Risk Assessment and Control 5 ECTS | ISO 14001 Environmental Management Systems 3 ECTS | ISO 9001 Quality Management Systems 3 ECTS | Occupational Health and Safety Management Systems OHSAS 18001 3 ECTS | Quality Tools 4 ECTS | Safety at Work in an Industrial Context 3 ECTS | Statistical Methods: SPC - Statistical Process Control 3 ECTS | 2º Ano / Common Core Chemical and Biological Agents 4 ECTS | Communication and Behaviour in Audits 3 ECTS | Fire, Spill and Flood Emergency Organisation 3 ECTS | Implementation of Integrated Systems 3 ECTS | Management System Audits - ISO 19011 3 ECTS | Physical agents 4 ECTS | Process Management and Indicator Implementation 3 ECTS | Specific Occupational Risk Prevention Plans 3 ECTS | Workplace Ergonomics 4 ECTS | Traineeship 30 ECTS |