

Faculty of  
**Social Sciences**  
and Humanities

# **Auditing and Management Control**

RPC-SE-09-No.086-2020

**espol**®

# Bachelor's Degree in Auditing and Management Control



## Applicant Profile

The Bachelor's Degree in Auditing and Management Control seeks talented young individuals passionate about social sciences and the integration of mathematics and technology. If you are analytical, persistent, and enjoy working in teams, this program is for you. You will develop essential skills in the high-demand field of auditing, face real-world challenges, and shape your future in a stimulating learning environment, making full use of technological tools.



## Graduate Profile

After four years in the Auditing and Management Control program, students will develop key skills to:

- ▶ Analyze financial and tax information to identify opportunities and areas for improvement.
- ▶ Issue well-supported opinions on financial statements.
- ▶ Conduct internal and external audits in compliance with regulations.
- ▶ Implement internal control systems and risk management frameworks.
- ▶ Interpret financial statements and assess a company's financial health.
- ▶ Communicate financial information clearly and effectively.
- ▶ Apply technology in auditing to optimize processes.
- ▶ Act with integrity and professional responsibility in the field of auditing and management control.

These skills will enable graduates to excel in the professional world and contribute to the success of any organization.

**Join our program and transform your future!**



## Career Opportunities

As a graduate in Auditing and Management Control, you will be qualified to lead and manage public or private organizations. With a solid foundation in accounting, finance, management control, and auditing, along with strong analytical skills to integrate data, you will be prepared to work in internal and external auditing roles. Our practical and technology-driven training equips you to adapt to the changing business environment and to work independently as an external auditor or consultant.

# Curriculum Structure

## LEVEL 100 - I

SINGLE VARIABLE CALCULUS

ARTS, SPORTS AND LANGUAGES ELECTIVE COURSES

PROBLEM SOLVING

SOCIAL SCIENCE SEMINAR

INTRODUCTION TO ECONOMICS

ACCOUNTING I

ENGLISH I

## LEVEL 100 - II

CALCULUS OF SEVERAL VARIABLES

PROGRAMMING FUNDAMENTALS

HUMANITIES ELECTIVE COURSES

FUNDAMENTALS OF AUDITING

PRINCIPLES OF MANAGEMENT

ACCOUNTING II

ENGLISH II

## LEVEL 200 - I

STATISTICS I

COMMUNICATION

MATHEMATICS FOR FINANCE

CORPORATE AND LABOR LAW

ACCOUNTING III

ENGLISH III

## LEVEL 200 - II

STATISTICS II

INTRODUCTION TO AUDITING TECHNIQUES

FINANCIAL ANALYSIS

TAX LAW

ADVANCED ACCOUNTING

ENGLISH IV

## LEVEL 300 - I

SAMPLING

ENTREPRENEURSHIP  
AND INNOVATION

ORGANIZATIONAL  
DEVELOPMENT

BUDGETING

COST ACCOUNTING

ENGLISH V

## LEVEL 300 - II

SUSTAINABILITY  
SCIENCE

QUALITY  
ENGINEERING

PRODUCTIVITY  
MANAGEMENT

MANAGEMENT  
CONTROL SYSTEMS

TAX PRACTICE

COMMUNITY  
SERVICE  
INTERNSHIPS

## LEVEL 400 - I

OPERATIONAL AUDIT

INTEGRATED  
MANAGEMENT  
SYSTEMS AUDITING

INTERNAL CONTROL

FINANCIAL AUDIT I

IT AUDITING

SOCIOLOGY

SELECTED ELECTIVE  
COURSE

## LEVEL 400 - II

FINANCIAL AUDIT II

AUDITING AND  
MANAGEMENT CONTROL  
CAPSTONE COURSE

SELECTED ELECTIVE  
COURSE

PRE-PROFESSIONAL  
BUSINESS  
PRACTICES



### By the way...

Our hands-on training and technological focus prepare students to adapt to a constantly evolving business environment. Students are taught to use key digital tools such as ACL, Power BI, and Macroacademics to enhance audit and control processes.



## International Relations

Through its Foreign Relations Management, ESPOL fosters and expands connections with international cooperation organizations, academic institutions, and research bodies. These connections create mobility opportunities for the entire polytechnic community, contributing to our hallmark of excellence.

More than 165 agreements allow our students to undertake stays abroad, whether for semester or annual exchanges, pre-professional internships, research internships, and participation in conferences, competitions, and other academic activities.

**106**  
universities  
worldwide





**ACCREDITED  
PROGRAM**



### Did you know?

The Auditing and Management Control program plays a crucial role in today's business world. Professionals in this field ensure financial transparency, regulatory compliance, and operational efficiency within organizations. Their work is essential to maintaining stakeholder trust and promoting sustainable business practices.

Our program prepares you to lead in a dynamic business environment and to work independently as an auditor or consultant.

[www.fcsh.espol.edu.ec](http://www.fcsh.espol.edu.ec)

[www.admision.espol.edu.ec](http://www.admision.espol.edu.ec)

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