

INTRODUCTION TO CLIMATE CHANGE	
Title	INTRODUCTION TO CLIMATE CHANGE
Subjects treated	This "Introduction to Climate Change" course outlines the basic concepts to understand the most relevant aspects of climate change, the main climate models and scenarios are addressed, according to current forecasting studies, focusing on the origin and impacts generated by this phenomenon.
Estimated time of dedication	30 hours
Duration	27/10/2025 - 26/11/2025 4,5 weeks
Type of training	This course is developed through an on-line platform (Moodle), with interactive content and following a flexible methodology adapted to the student's time availability.
Addressed to	Technical staff of the Public Administration, professors, technicians.
Program	The course "INTRODUCTION TO CLIMATE CHANGE " is organised into 9 units and an evaluable case study: - Unit 1. Concepts and definitions. - Unit 2. Greenhouse effect. - Unit 3. Climate models and scenarios. - Unit 4. Causes and effects. - Unit 5. Impacts, risks and vulnerability. - Unit 6. Socio-economic aspects. - Unit 7. Mitigation and adaptation. - Unit 8. Public policies. - Unit 9. Education and awareness. Study case.
Responsible entity	Instituto Tecnológico de Canarias (ITC)
Nº of students registered to launch the course	Mín. 10 Máx. 30