

IDENTIFICATION

Course code : TRANS505DAT
ECTS : 1

DURATION

Lectures : 12
Tutorial classes : 4
Labs : 0
Total : 16

Project :
Personnal work :

ASSESSMENT

Individual assessment Oral presentation
Submission of a report

TEACHING MATERIALS

Course materials

LANGUAGE

English

CONTACT

François GARDE

Modifié le : 14 juillet 2026

UE : UE5-DATA

COURSE : TES 1 : Anthropocene and Diversity,
Equity, Inclusion

SCOPE OF THE COURSE

OBJECTIVES

Understand the functioning of the Earth system and its evolution (past, present, future) by highlighting the unprecedented nature of current changes (pace, great acceleration) and tipping points, demonstrating the anthropogenic origin of these disturbances, and considering all time scales

Gain an overview of forms of inequalities and discrimination in professional settings

COMPETENCE AND SKILLS

— Reduce the environmental impact of a product and integrate the challenges of a just, equitable, and inclusive ecological transition

— Integrate the challenges of a just, equitable, and inclusive ecological transition

PROGRAM

12h (10h lectures / 2h tutorials) - The Anthropocene : origins and global challenges — Climate and energy transitions — Biodiversity and living systems challenges — Natural resource management — Solutions and perspectives : towards a sustainable future

4h (2h lectures / 2h tutorials) - Collective workshop during the integration week : — Preventing inequalities and discrimination in human resources management

BIBLIOGRAPHY

UVED portal - MOOC

NF ISO 30415 : Human resources management - Diversity and inclusion, September 2021. NF ISO 53800 : Guidelines for promoting and implementing gender equality and women's empowerment, May 2024. AFNOR SPEC Z77-103-0 : Digital inclusion : Good practice guide for tailored adaptation, February 2022. Guide for non-discriminatory recruitment, French Ombudsman, June 2019. Discrimination based on sexual orientation and gender identity, French Ombudsman, March 2020.

REQUIREMENTS

None