



MASTER (LM) DEGREE COURSE IN

SUSTAINABLE TERRITORIAL DEVELOPMENT – CLIMATE CHANGE, DIVERSITY, COOPERATION

Study track CLIMATE CHANGE, SUSTAINABILITY, DEVELOPMENT

Study programme for students enrolled in the academic year 2025-2026

1st YEAR	
MANDATORY UNITS	CREDITS
Geovisualization of territorial change: Digital Earth and Participatory GIS	6
Territory, development and alternatives	6
Environmental conflicts, climate justice and social impact assessment	6
Groups dynamics and transformative learning	6
Sistemas de información geográfica y sensores remotos	4
Técnicas cuantitativas de investigación en las áreas social y ambiental	4
Cambio climático: climatología, pluviosidad y gestión hídrica	4
Energía: Fuentes, eficiencia y consumo	4
Petróleo y transición energética	4
Adaptación, mitigación y vulnerabilidad en ecosistemas andinos y amazónicos	4
Cambio climático y planificación territorial	4
Economía política del cambio climático	4
OTHER MANDATORY UNITS	
Communication, culture and knowledge of the italian socio cultural environment	3
3 ADDITIONAL FREE-CHOICE CREDITS	
Cultural issues in territorial change	3
Data analysis in territorial transition	3
2nd YEAR	
MANDATORY UNITS	CREDITS
Emerging issues in tourism and territorial transitions	4
Biodiversity, Landscapes and human well being	6
Cambio climático: Evidencia científica	4
Economía Ecológica	4

Agricultura, soberanía alimentaria y cambio climático	4
6 ADDITIONAL FREE-CHOICE CREDITS	
Agroecology, community farming and Nature Based Solutions	6
INTERNSHIP	12
FINAL THESIS/DISSERTATION	18

ANY FURTHER NOTES

The first semester is held by University of Padova. The second and third semesters are held by University of Quito. The fourth semester is used for Internship and final Thesis. The Summer School will take place during the second year.
Attendance at teaching activities is mandatory.

MASTER (LM) DEGREE COURSE IN

SUSTAINABLE TERRITORIAL DEVELOPMENT – CLIMATE CHANGE, DIVERSITY, COOPERATION

Study track REGIONAL AND LOCAL STUDIES

Study programme for students enrolled in the academic year 2025-2026

1st YEAR	
MANDATORY UNITS	CREDITS
Geovisualization of territorial change: Digital Earth and Participatory GIS	6
Territory, development and alternatives	6
Environmental conflicts, climate justice and social impact assessment	6
Groups dynamics and transformative learning	6
Sociedades e Culturas Insulares	8
Património natural	7
Tópicos de Investigação em Estudos Regionais e Locais	8
Património Linguístico	7
OTHER MANDATORY UNITS	
Communication, culture and knowledge of the italian socio cultural environment	3
3 ADDITIONAL FREE-CHOICE CREDITS	

Cultural issues in territorial change	3
Data analysis in territorial transition	3
2nd YEAR	
MANDATORY UNITS	CREDITS
Emerging issues in tourism and territorial transitions	4
Biodiversity, Landscapes and human well being	6
6 ADDITIONAL FREE-CHOICE CREDITS	
Agroecology, community farming and Nature Based Solutions	6
INTERNSHIP	15
FINAL THESIS/DISSERTATION	30

ANY FURTHER NOTES

The first semester is held by University of Padova. The second semester is held by University of Madeira. The third and fourth semesters are used for Internship and final Thesis. The Summer School will take place during the second year. Attendance at teaching activities is mandatory.

MASTER (LM) DEGREE COURSE IN

SUSTAINABLE TERRITORIAL DEVELOPMENT – CLIMATE CHANGE, DIVERSITY, COOPERATION

Study track TERRITORIAL MANAGEMENT

Study programme for students enrolled in the academic year 2025-2026

1st YEAR	
MANDATORY UNITS	CREDITS
Geovisualization of territorial change: Digital Earth and Participatory GIS	6
Territory, development and alternatives	6
Environmental conflicts, climate justice and social impact assessment	6
Groups dynamics and transformative learning	6
Prospective territoriale	5
Santé et développement	5

Aménagement du territoire rural	5
Aménagement du territoire urbain	5
Dimensions territoriales du développement en Afrique subsaharienne	5
Dossier de stage en aménagement du territoire (techniques d'investigation et sorties terrain)	5
OTHER MANDATORY UNITS	
Communication, culture and knowledge of the italian socio cultural environment	3
3 ADDITIONAL FREE-CHOICE CREDITS	
Cultural issues in territorial change	3
Data analysis in territorial transition	3
2nd YEAR	
MANDATORY UNITS	
CREDITS	
Emerging issues in tourism and territorial transitions	4
Biodiversity, Landscapes and human well being	6
SIG et recherche en géographie	6
Techniques de recherche en aménagement du territoire	6
Les études d'impact environnemental et le suivi-évaluation	2
6 ADDITIONAL FREE-CHOICE CREDITS	
Agroecology, community farming and Nature Based Solutions	6
INTERNSHIP	12
FINAL THESIS/DISSERTATION	18

ANY FURTHER NOTES

The first semester is held by University of Padova. The second and third semesters are held by University of Ouagadougou. The fourth semester is used for Internship and final Thesis. The Summer School will take place during the second year. Attendance at teaching activities is mandatory.

MASTER (LM) DEGREE COURSE IN
SUSTAINABLE TERRITORIAL DEVELOPMENT – CLIMATE CHANGE, DIVERSITY, COOPERATION
Study track ENVIRONMENTAL MANAGEMENT

Study programme for students enrolled in the academic year 2025-2026

1st YEAR	
MANDATORY UNITS	CREDITS
Geovisualization of territorial change: Digital Earth and Participatory GIS	6
Territory, development and alternatives	6
Environmental conflicts, climate justice and social impact assessment	6
Groups dynamics and transformative learning	6
Communication, culture and knowledge of South African ecosystems and environmental management challenges	3
Global and Regional Perspectives	2
Biodiversity Risk Assessment	2
Ecology and management of invasive species	2
Protected Areas and nature based solutions	3
Water Quality Assessment	3
Water Crisis in South Africa	3
Water Governance	3
Legislative and Regulatory Framework for Environmental Governance	3
Air Quality Monitoring	2
Waste Management, Recycling and Legal Framework	2
Impact Assessment and Stakeholder Engagement	2
OTHER MANDATORY UNITS	
Communication, culture and knowledge of the italian socio cultural environment	3
3 ADDITIONAL FREE-CHOICE CREDITS	
Cultural issues in territorial change	3
Data analysis in territorial transition	3
2nd YEAR	
MANDATORY UNITS	CREDITS

Emerging issues in tourism and territorial transitions	4
Biodiversity, Landscapes and human well being	6
SIG et recherche en géographie	6
Techniques de recherche en aménagement du territoire	6
Les études d'impact environnemental et le suivi-évaluation	2
6 ADDITIONAL FREE-CHOICE CREDITS	
Agroecology, community farming and Nature Based Solutions	6
INTERNSHIP	12
FINAL THESIS/DISSERTATION	18

ANY FURTHER NOTES

The first semester is held by University of Padova. The second semester is held by University of Johannesburg. The third semester is held by University of Ouagadougou. The fourth semester is used for Internship and final Thesis. The Summer School will take place during the second year. Attendance at teaching activities is mandatory.