

Vocational training for Local Agents of Custody and Government of the Territory Duero-Douro

1. Unit I: Knowledge of Geography and the EGTC Duero-Douro territory.
 - Introduction to specific aspects of the EGTC Duero-Douro territory
 - i. Territory and nature.
 - ii. Natural heritage
 - iii. Culture Heritage
 - iv. Territorial statistics and indicators
2. Unit II: Geographical Information Systems
 - Introduction to Geographical Information Systems
 - Aspects of different GIS platforms
 - Set up and maintenance of spatial database
 - Practical GIS applications regarding to the territory running.
3. Unit III: Use of GPS tools
 - Techniques of geo-referencing data capture
 - Coordinates and projections systems
 - Data digitalization process
4. Unit IV: Local development and re-evaluation techniques of rural areas: Custody and territorial administration school.
 - Introduction to local development in rural areas
 - Put local resources in value
 - Participation of citizenship in the local development
 - Common technical services on setting up, maintenance, exploration and publication of local and sectorial e-geo-administration Territorial Information Banks.
 - Applied vocational professional training
 - i. Develop of Territorial information: Map bases, images map
 - ii. Local, regional and inter-regional E-administration
 - iii. Develop of territorial analysis, environmental consultancy projects...
 - iv. Set-up and spreading of a document archive
 - v. Virtual spaces management
5. Unit V: Fundraising to develop actions in the rural area
 - Financing alternatives
 - Knowledge on local development of European policy
 - Basic knowledge on national policies
 - Territorial cooperation networks