

geographer

Professionals
Legal, social and cultural professionals
Social and religious professionals
Sociologists, anthropologists and related professionals
geographer

Description

Code

2632.5

Description

Geographers are scholars who study human and physical geography. Depending on their specialisation, they study political, economical and cultural aspects of humanity contained within human geography. Moreover, they study land formations, soils, natural frontiers, and water flows contained in physical geography.

Alternative Labels

human geographer
biogeographer
economic geographer
natural geographer
geographers
physical geographer
cultural geographer
geography research scientist

Regulatory Aspect

To see if and how this occupation is regulated in EU Member States, EEA countries or Switzerland please consult the Regulated Professions Database of the Commission.

Regulated Professions Database:

http://ec.europa.eu/growth/single-market/services/free-movement-professionals/qualifications-recognition_en

Skills & Competences

Essential Skills and Competences

apply for research funding | apply research ethics and scientific integrity principles in research activities | apply scientific methods | apply statistical analysis techniques | collect data using GPS | communicate with a non-scientific audience | conduct public surveys | conduct research across disciplines | demonstrate disciplinary expertise | develop professional network with researchers and scientists | disseminate results to the scientific community | draft scientific or academic papers and technical documentation | evaluate research activities | find trends in geographic data | increase the impact of science on policy and society | integrate gender dimension in research | interact professionally in research and professional environments | manage findable accessible interoperable and reusable data | manage intellectual property rights | manage open publications | manage personal professional development | manage research data | mentor individuals | operate open source software | perform project management | perform scientific research | promote open innovation in research | promote the participation of citizens in scientific and research activities | promote the transfer of knowledge | publish academic research | speak different languages | synthesise information | think abstractly | use geographic information systems | write scientific publications

Essential Knowledge

cultural geography | geographic information systems | geography | scientific modelling | scientific research methodology | statistics

Optional Skills and Competences

analyse environmental data | apply blended learning | apply digital mapping | collect mapping data | conduct field work | create GIS reports | create thematic maps | design customised maps | design graphics | develop scientific theories | interpret aerial photos of timber | interview focus groups | operate remote sensing equipment | provide technical expertise | study aerial photos | study radar images | teach geography | teach in academic or vocational contexts | use spreadsheets software | write research proposals

Optional Knowledge

cartography | climatology | digital data processing | ecology | empirical analysis | environmental legislation | geology | photogrammetry | remote sensing techniques | spatial planning | surveying | urban planning

Concept URI

Concept Uri

<http://data.europa.eu/esco/occupation/bac64fa2-dcd6-47bb-8e5c-04e04a86a199>

Status

released

Change log

From v1.0.8 to v1.1.0: