COURSE DETAIL

CARTOGRAPHY AND MAP DESIGN

Country
Iceland

Host Institution
University of Iceland

Program(s)
University of Iceland

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Geography

UCEAP Course Number
102

UCEAP Course Suffix

UCEAP Official Title
CARTOGRAPHY AND MAP DESIGN

UCEAP Transcript Title
CARTOGR&MAP DESIGN

UCEAP Quarter Units
6.40

UCEAP Semester Units
4.30

Course Description

This course introduces students to cartographic theory and mapmaking via using digital technology. Topics include basic characteristics of maps; the function of general reference maps, charts, and thematic maps; major map projections; generalization principles; qualitative and quantitative attributes at point, line, and area; general design principles; color and typography; map compilation; reproduction and copyright issues; understanding of types, sources, and meanings of spatial and other geographic data and their relevance in geographical research and practice.

Language(s) of Instruction
English

Host Institution Course Number
LAN102G

Host Institution Course Title
CARTOGRAPHY AND MAP DESIGN

Host Institution Course Details
https://ugla.hi.is/kennsluskra/index.php?sid=&tab=nam&chapter=namskeid&id=09633...

Host Institution Campus

Host Institution Faculty
Faculty of Life and Environmental Sciences/Engineering and Natural Sciences

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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