

PETROLEUM DATA MANAGEMENT (ONLINE) (MSc/PgDip/PgCert)

63I2PDB1/ 63I2PDVX/ 63I2PDVZ

Duration: 27 months part time (MSc); 18 months part time (PgDip); 8 months part time (PgCert)

Content: All candidates must take the following compulsory courses:

Year 1

- GL5054 Fundamentals of Petroleum Geoscience (15 credit points)
- GL5207 The Nature of Geological and Geographical Data (15 credit points)
- GL5707 Petroleum Data Quality Management (15 credit points)
- GL5708 Service and Project Management for Data Management (15 credit points)

Year 2

- CS5098 Database Systems and Big Data (15 credit points)
- GL5057 Petroleum Data Governance (15 credit points)
- CS551L Data Science: From Data to Insight (15 credit points)
- LS5812 Law, Business, Security: Petroleum Data Management (15 credit points)

Year 3

- GL5912 Individual Project in Petroleum Data Management (60 credit points) (continued)

Assessment: By written examination and course work as prescribed for each course. In addition, MSc candidates must submit a dissertation on their project.