

GEOSCIENCE DATA MANAGEMENT - CERTIFICATE

The Geoscience Data Management Certificate equips students with knowledge in data management and governance practices to produce high-quality geoscience data. The need for qualified individuals in this field is growing rapidly and the certificate has been designed to meet this demand. Certificate students gain skills in data stewardship to maintain the integrity, quality, and reliability of geoscience data. The 12 credit hours completed for the Certificate Program can be applied to the 36-credit hour Master of Geoscience (MGSc).

This certificate will appear on the official Texas A&M University transcript and a paper certificate will be issued by the Office of the Registrar. This program has been designed to meet the growing demand for qualified individuals in the field. For more detailed information, please contact the Master of Geoscience academic advisor.

This program is also approved for delivery via asynchronous distance education technology.

Program Requirements

Code	Title	Semester Credit Hours
GEOS 611	Data Management for the Geosciences	3
GEOS 612	Data Quality for the Geosciences	3
GEOS 613	Data Governance in the Geosciences	3
OCNG 669 or GEOS 661 or Introduction to Processing Geoscience Data with R	Python for Geosciences	3
Total Semester Credit Hours		12