1. Course Title

**Geo Basics II**

2. Identification Number (ID)

301

3. Purpose of the Course

To teach military and civilian personnel how to use the ArcGIS desktop software for their day-to-day work and in the execution of the Core GIS Business Scenarios.

4. Learning Objectives

Upon completion of the course, the qualified student will be able to:

- Use geodatabase subtypes and domains for geospatial data modelling.
- Export and import geospatial data to/from a variety of supported data formats.
- Create Map Production System Atlas map series.
- Apply spatial analysis tools.
- Work with 3D data.
- Create and exploit Military Analyst Catalogues.
- Solve spatial problems with query and analysis.

5. Qualification

CWS User

6. Student Criteria

Meet the stated background knowledge prerequisites.

7. Rank

All ranks and grades that meet the assignment criteria.

8. Language Proficiency

According to STANAG 6001: English SLP 2222.

9. Security Clearance

The course is unclassified and open to NATO and PFP countries.
NATO Communications and Information Systems School

10. Course Length

5 working days

11. Special Instructions

12.Class Size
- Maximum
- Recommended
- Minimum

12/8/4

13. Nomination Procedures

www.nciss.nato.int

14. Pre-course Study Material

15. Location

The course is conducted at the NATO Communications and Information Systems School (NCISS), Latina Italy.

16. Background Knowledge Prerequisites

Participants should have completed the Geo Basics I module (course id 300) or possess equivalent knowledge.