

Student Name / #: \_\_\_\_\_

Date of Assessment: \_\_\_\_\_

**PROGRAM: CERTIFICATE PROGRAM IN MAPPING SCIENCES**

The objectives of this program are to develop students' expertise in the many disciplines of Mapping Sciences, and to increase students' awareness of how the synergies of these technologies maximize the potential uses for spatial information. Mapping Sciences include cartography, map reading, air photo interpretation, geographic information systems, and remote sensing.

All courses have prerequisites that must be met. The program is designed for students in a Geography degree program. It is not possible to obtain the Certificate in Mapping Sciences by taking only the required courses.

Applicants must meet the University's admission requirements for mature students or a Bachelor of Arts or Bachelor of Science program.

On successful completion of the following five half-courses with an overall average of 70% students will be awarded a Certificate in Mapping Sciences.

**Required Courses:**

- \_\_\_ Geography 2211 - Map and Air Photo Interpretation
- \_\_\_ Geography 3251 - GIS and Cartographic Concepts
- \_\_\_ Geography 3253 - Cartography
- \_\_\_ Geography 4211 - Advanced GIS & Spatial Analysis
- \_\_\_ Geography 4231 - Remote Sensing

**Requirements Met:**

\_\_\_ Yes    \_\_\_ No

Signature: \_\_\_\_\_