

REPORT ON PROGRESS ON CONTRACT TO FACILITATE IMPLEMENTATIONS OF
RECOMMENDATIONS AND ACTION ITEMS OF SYLLABUS REVIEW TASK FORCE

CCLS SYLLABUS REVIEW TASK FORCE STATUS OF CONSULTANT TASKS AS OF 2006-10-05	
TASK NUMBER	PERCENT COMPLETE TO DRAFT STAGE
TASK 1	90%
TASK 2	75%
TASK 3	60%
TASK 4	10%
TASK 5	50%
TASK 6	25%
TASK 7	10%
TASK 8	5%
TASK 9	5%
TASK 10	0%
TASK 11	10%
Average % Complete >>	31%

1. Considerable time has been spent on trying to pry Learning Outcomes and Study Guides out of the Special Examiners. As will be seen in the accompanying table, we are still waiting for delivery of items originally promised for last February and subsequently re-promised several times.
2. Graham Bowden of the AOLS and Peter Rado of the OAGQ have been contacted regarding the status of their Action items from the April 2005 Task Force meeting but neither have responded.
3. To prepare Consultant Task 3b (Academic Requirements) for the Candidate's Handbook, I started with the draft requirements prepared by the Task Force. However as will be seen when comparing the attached with the original, extensive changes have been made. Some of these were caused by the replacement of the WCBELS by CBEPS but others are revisions to the drafted procedures I considered necessary. In the course of preparing this document, as the result of inquiries made, it became apparent that in the Atlantic Provinces it is uncertain how a holder of a WCBELS or CBEPS Certificate of Completion would be handled. The probability that holders of those Certificates will be applying in droves to the Atlantic Associations is not high but the process should be clarified.
4. Attached are Learning Outcomes and Study Guides for exams I-1 and I-2 in a table format. This is an example of how I would like to set up all those LO's and SG's where the Study Guide has been directly related to the Outcomes by the Special Examiner. This might make it much easier for the candidates compared to flipping back and forth through documents. However I am open to other suggestions.

STATUS OF LEARNING OUTCOMES AND STUDY GUIDES		
EXAMINATION	LEARNING OUTCOME	STUDY GUIDE
I/1	Received	Received
I/2	Received	Received
I/3	Received	Received
I/4	Received	In Negotiation
I/5	Awaiting it	Awaiting it
I/6	To be provided by new Examiner	To be provided by new Examiner
I/7	Awaiting it	Awaiting it
II/1	Received	Awaiting it
II/2	No Preparer Yet	No Preparer Yet
II/3	Received	Examiner says "not necessary"
II/4	Received	To be supplied after October exams
II/5	Received	Received
II/6	Received	Received

CANDIDATE'S HANDBOOK - CONSULTANT TASK 3b

Academic Requirements

In order to be licensed by an association, a person must complete academic and other requirements. Academic requirements are evaluated by relevant bodies, which include two Regional Boards of Examiners and two provincial Land Surveying Associations. The Canadian Board of Examiners for Professional Surveyors evaluates and examines candidates for the Land Surveying Associations in the Provinces of Manitoba, Saskatchewan, Alberta and British Columbia; and for those applicants to the Association of Canada Lands Surveyors who are not already licensed by a Provincial Land Surveying Association. The Atlantic Provinces Board of Examiners for Land Surveyors evaluates and examines candidates for the Land Surveying Associations in the Provinces of New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland.

The two provincial Land Surveying Associations that evaluate and examine candidates directly are L'ordre des arpenteurs-géomètres du Québec and the Association of Ontario Land Surveyors, through its Academic and Experience Requirements Committee (AERC).

If an individual is currently a licensed/commissioned land surveyor in Canada, and wishes to become licensed in another Province, the labour mobility agreement applies. Please refer to the Mutual Recognition Agreement for Land Surveyors in Canada at <http://www.ccls-ccag.ca/mobility.htm>. Licensed Provincial Land Surveyors who wish to become Canada Lands Surveyors must pass the professional examinations of the Association of Canada Lands Surveyors.

While the recommended route to satisfy academic requirements is through a recognized or CCLS accredited university degree program in Geomatics Engineering, other less expedient routes are available. These include combinations of post-secondary education at the university, technical institute or college level, and syllabus examinations specific to the relevant jurisdiction. Syllabus examinations are set to a university academic level and are intended to provide a university equivalent level of knowledge in the subject area. In order to gain full benefit of the examination process, there is a specific order in which examinations should be attempted, and certain prerequisite knowledge that should be acquired before writing each examination. A significant level of written, graphic and oral communication skills, computer literacy, study skills, and background knowledge of plane surveying, pre-calculus mathematics, statistics, physics, and earth sciences, are required to be successful in the examinations.

(consider graphic representation of path to academic requirements)

Routes to complete the academic requirements include:

- 1. Graduate high school or a technical institution and enrol in and complete a recognized or CCLS accredited university program in Geomatics Engineering and make application to the relevant body for evaluation of academic requirements. Note: Graduation from an accredited program does not guarantee that all academic requirements of all jurisdictions have been fulfilled. Applicants should inquire about required electives.*
- 2. Graduate high school and enrol in and complete a technical institution or college level program in Geomatics Engineering and make application to the relevant body for evaluation of academic requirements. Evaluation will indicate whether there is a requirement to write examinations to complete Syllabus Schedule I and II requirements. Additional Syllabus Schedule III requirements are jurisdictionally specific.*
- 3. Individual evaluation of academic qualifications/preparedness by the relevant bodies. Evaluation will lead to a rigorous path through Syllabus Schedule I and II examinations. Examinations will require significant prior academic preparation normally accomplished through the successful completion of a two-year technical diploma or higher. Additional Syllabus Schedule III requirements are jurisdictionally specific.*

Syllabus Schedule I and II examinations are listed in section ___ of this handbook.

Jurisdictionally dependent Syllabus Schedule III examinations are listed in section ___ of this handbook.

If the route chosen involves writing syllabus examinations, you must have completed at least the appropriate regionally specific requirements as follows:

APBELS: Completion of two-year diploma in Geomatics technology.

CBEPS: Proof of graduation from, or proof of entrance in, a two-year program in Geomatics at a recognized technical institute. Proof of graduation will be required to complete the academic requirements.

AOLS: Evaluation by Academic and Experience Requirements Committee (AERC) of the AOLS

OAGQ: Evaluation for equivalency by the OAGQ Board of Examiners.

All Boards will evaluate applicants on their individual merits and make recommendations as to a route to completing their academic requirements.