



Louisiana Professional Engineering and Land Surveying Board

Course Evaluation Form Instructions

An applicant for certification as a Land Surveying Intern, or an applicant for licensure as a Professional Surveyor shall hold a baccalaureate degree from a curriculum of four years or more including the completion of at least thirty (30) semester credit hours, or the equivalent, **approved by the board***, with a grade of “C” or better in courses involving land surveying, mapping, and real property. These 30 semester credit hours must include the following: a minimum of 15 semester credit hours in **Surveying** courses, of which 3 hours must be a boundary surveying course; a minimum of 3 semester credit hours in **Mapping** courses; and 3 semester credit hours in **Real Property** courses.

***It is the applicant’s responsibility to provide syllabi for courses which are not on our approved list:**
https://www.lapels.com/docs/applications/ps/Approved_Courses.pdf

Examples of Surveying, Mapping and Real Property Courses (Topics)

Surveying

Basic/Elementary Surveying**
Field Practice & Data Reduction
Advanced Surveying
Boundary Surveying*
Subdivision Design
Geodetic Surveying/GPS

Mapping

Graphics/CAD
Geographic Information Systems
Mapping/Cartography
Photogrammetry
Aerial Photo Interpretation

Real Property

Real Estate Principles
Real Estate Law

**Commonly Used Texts: Evidence and Procedures for Boundary Location, Boundary Control and Legal Principles, Surveying and Adjacent Boundaries, Clark on Surveying and Boundaries, BLM Manual of Surveying Instructions (current version).*

***Various Institutions may refer to these courses as: Plane Surveying, Intro to Surveying, Basic Surveying, Engineering Surveying, Construction Surveying, Surveying I, Elementary Surveying, etc.*

Notes:

Effective November 16, 2009, the LAPELS board took action to limit the number of Real Property courses. Going forward, 3 semester credit hours of Real Property courses are required and no more than 3 semester credit hours will be accepted toward the 30 semester credit hour requirement. Any Real Property course must cover subject matter germane to surveying applications as they apply to real property, such as Real Estate Principles and Real Estate Law.

Multiple courses covering the same subject matter will not be accepted, e.g. applicants taking Basic Surveying courses at two different institutions will only receive credit for one course.

Depending on content, some courses may only be eligible for partial credit toward the 30 hours requirement.

LSI/PS COURSE EVALUATION FORM

An applicant for Land Surveyor Intern/Professional Surveyor certification/licensure must complete 30 semester credit hours with a grade of "C" or better, in college courses approved by the Board, from the subjects in surveying, mapping and real property listed below. These 30 semester credit hours must include a minimum of 15 semester credit hours in **Surveying** courses, of which 3 semester credit hours must be a **Boundary Surveying** course, a minimum of 3 semester credit hours in **Mapping** courses and one 3 semester credit hours course in **Real Property**.

EXAMPLE COURSES (TOPICS) IN SURVEYING, MAPPING AND REAL PROPERTY

| EXAMPLE COURSE/TOPIC IN SURVEYING | HOURS | GRADE | COURSE NUMBER & TITLE | UNIVERSITY |
|---|-------|-------|-----------------------|------------|
| Basic/Elementary Surveying | | | | |
| Advanced Surveying | | | | |
| Route Geometrics/Route Surveying | | | | |
| Hydrographic Surveying | | | | |
| Geodetic Surveying / GPS | | | | |
| U.S. Public Land Surveys | | | | |
| Legal Aspects of Surveying | | | | |
| Louisiana Surveying & Land Law | | | | |
| Boundary Surveying | | | | |
| Evidence & Procedures for Boundary Location | | | | |
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| EXAMPLE COURSE/TOPIC IN MAPPING | HOURS | GRADE | COURSE NUMBER & TITLE | UNIVERSITY |
| Drafting/Graphics/CAD | | | | |
| Geodesy | | | | |
| GIS | | | | |
| GPS | | | | |
| Mapping | | | | |
| Air Photo Interpretation/Remote Sensing | | | | |
| Photogrammetry | | | | |
| | | | | |
| | | | | |
| | | | | |
| EXAMPLE COURSE/TOPIC IN REAL PROP. | HOURS | GRADE | COURSE NUMBER & TITLE | UNIVERSITY |
| Real Estate Principles | | | | |
| Real Estate Law | | | | |
| | | | | |
| | | | | |
| TOTAL HOURS | | | | |

Print Name _____

Signature _____

Date _____