

COURSE NUMBER	SET307
COURSE NAME	Boundaries & Adjacent Property
COURSE STRUCTURE	(3-0-3) (lecture hr/wk - lab hr/wk – course credits)
COURSE DESCRIPTION	A course on legal principles regarding boundaries and the constructive solutions of the problems of boundary surveying by a consideration of deed descriptions and examples of their application to surveying.
PREREQUISITE(S)	SET207
COREQUISITE(S)	
REQUIRED, ELECTIVE OR SELECTED ELECTIVE	Required
REQUIRED MATERIALS	Brown's Boundary Control and Legal Principles - Sixth Edition Robillard and Wilson - John Wiley & Sons, 2009
COMPUTER USAGE	Word, Internet Research: Lexis-Nexis
CLASS TOPICS	Ethics and responsibility of the surveyor, History of boundaries, Creation of Boundaries, Ownership and transfer of real property, Monuments; types and creation of, Creation of Boundaries in nonsectionalized lands, Creation of boundaries in GLO system, Legal principles of Easements Rights of ways and reversions, Riparian and Littoral boundaries, Retracing boundaries in sectionalized lands, Sequential conveyances, Simultaneous conveyances, Combination and "short cut" descriptions, Case and statutory law relating to surveying.
COURSE LEARNING OUTCOMES (CLO)	<ol style="list-style-type: none"> 1. Gain an understanding of the origins and history of the land title. 2. Demonstrate the ability to research legal topics relevant to land surveying using Lexis-Nexis 3. Show an understanding of how judicial rulings affect the surveyor's behavior through written critical analysis of them. 4. Identify the different types of deeds and modes of title transfer 5. Understand the differences between fee ownership of land, interest in land and rights in land. 6. Creation and principles of the Public Land Survey System 7. Use of single and double proportion for the restoration of lost corners in the Public Land Survey System 8. What easements and rights of way are, how they are created and how they are vacated. 9. Principles of Riparian and Littoral Boundaries as they apply to ownership and rights in land. 10. Understand the creation and survey elements of sequential and simultaneous conveyances. 11. Understand the issues and inherent ambiguities in combination descriptions

**MODIFICATION TO
COURSE**

The Course Outline may be modified at the discretion of the instructor or in the event of extenuating circumstances. Students will be notified in class of any changes to the Course Outline.

**COURSE COORDINATED
BY**

Dr. L. Potts