**Engg 420 SYLLABUS**

COURSE NAME: Engineering Law – Engg 420
DETAILS: 3 hour lectures
TERM: Winter

COURSE DESCRIPTION

Policy about course outlines can be found in Course Requirements, Evaluation Procedures and Grading of the University Calendar.

The University of Alberta is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are particularly urged to familiarize themselves with the provisions of the Code of Student Behaviour (online at www.governance.ualberta.ca) and avoid any behaviour which could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the University.

REQUIRED MATERIAL

1. All required reading is in the Course Manual available from the U of A bookstore.

2. For supplemental materials see Selected Bibliography.

LECTURE CONTENT

A more detailed description of the course content is set out at the beginning of the Course Manual, but will involve:

1. Introduction

a. Nature and types of Law;

b. Sources of Law

c. Structure of the Courts

d. Litigation Process

e. Arbitration of Disputes

f. Notes on Reading Cases

2. Contract Creation

a. Introduction

i. Nature of Contracts

ii. Creation of Contracts

b. Offer and Acceptance

 i. Invitations/Offers/Acceptances

ii. Illegal or Immoral Terms

iii. Requests for Proposals and Tenders

c. Certainty of Terms

i. Agreements to Agree/Subject To Clauses/Certainty and Ascertain ability

3. Contract Performance

a. Changes in Site Conditions and Extras

b. CCDC-2 Stipulated Price Contract

c. Bonding/Insurance

4. Interpretation of Contracts

a. The Interpretive Process

b. Standard Forms of Agreement

5. Torts

a. The Nature of a Tort

b. Negligence in General

c. Professional Negligence

d. Products Liability

6. Remedies and Damages

a. Measure

b. Causation

c. Remoteness

d. Mitigation

7. Expert Evidence

8. Builders’ Liens

9. Intellectual Property

a. Copyright

b. Trade-marks

c. Patents

d. Other types of IP