



Course Number

Subject and

Textbooks and Materials to be Purchased by Students

(Graphic Form)

(Use Bibliography)

Engineering Materials: Mechanical Design and Production

3rd Ed. Toronto: Mayfield Publishing Co., 1997.

Carter, Paul. Backstage Handbook. St. H. S. Shelton Island: Elizabeth Press, 1997.

Safety Footwear

CSA Grade 1. Green Triangle Safety

(Cont'd)

P. COURSE CONTENT

1. Procedures: • jointing

- covering
- scenic units -two dimensional -three dimensional
- weight bearing units
- grouts and adhesives

4. CONSTRUCTION

habits
 and environment
 fire extinguishers and alarms
 safety switches

3. Safety Procedures:

- safe work
- safe work

and habitability

6. Basic Reinforcing

- cost estimation
- calculate construction requirements for floors, platforms, ramps, stairs under various loads

calculate safe working loads for the counterweight

tem

sys

Q. METHOD OF INSTRUCTION

• demonstration followed by 2 ½ to 3 hours of

Students will receive 1 to 1 ½ hours of lecture