

GRANDE PRAIRIE REGIONAL COLLEGE
DEPARTMENT OF SCIENCE AND TECHNOLOGY

COURSE OUTLINE

COURSE: FORESTRY 2370 (FALL 1997)
FOREST MENSURATION I
(PHOTOGRAMMETRY & REMOTE SENSING)

INSTRUCTOR: Dr. Tom Wilkinson
(Office H226; Tel: 539-2891)

PREREQUISITE: ST 1510
CREDITS: 3.0L

LECTURES: Tuesdays and Thursdays 0800-0920hrs

LABORATORY: Tuesdays 1500-1750hrs

TEXTBOOK: Forest Mensuration, Third Edition
Bertram Husch, Charles I. Miller and
Thomas W. Beers
John Wiley and Sons, Publisher

SAFETY
EQUIPMENT: CSA approved: hard hat, safety boots (steel toed),
safety glasses with side shields, high visibility
vest.

COURSE
DESCRIPTION: Forest Mensuration deals with the measurement of
of land areas involved in the
management of forests and the products and
services they provide. This course covers all
aspects of measurements used in Forestry to
define land, including location, boundary
determinations, site quality/productivity
and potential use classifications.
The measurement of Forest products and
multiple use services will be covered.

LABORATORY
SCHEDULE: Because of the uncertainty of
arrival of equipment and availability of
guest instructors and fieldtrip/tours,
labs will be announced as soon as information
becomes available.

Course Evaluation

Assignments/Quizzes	30%
Lab work/Quizzes	20%
Job readiness Evaluation	20%
Final Exam	30%

GRADE	MARKS (%)	GRADE	MARKS (%)
9	90-100	5	56-65
8	80-89	4	50-55 (Pass)
7	74-79	3	45-49
6	66-73	2	36-44

NOTE: A pass Grade is essential for the Laboratory and Job Readiness Components.