

Course Evaluation Summary

Lab Assignment	10%
Group Assignment	15%
Midterm Exam	30%
Final Exam	40%
Participation	5%

Course Evaluation Details

Assignment #1: Workplace and Task Design

Using data collected in lab, students will apply evaluation tools presented in lecture to answer questions on a take home assignment. This assignment will reinforce how

A UWO Student Medical Certificate (SMC) is required where a student is seeking academic accommodation. This documentation should be obtained at the time of the initial consultation with the physician or walk-in clinic. An SMC can be downloaded under the Medical Documentation heading of the following website:

http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf

Documentation is required for non-medical absences where the course work missed is more than 10% of the overall grade. Students may contact their Faculty Academic Counselling Office for what documentation is needed.

Whenever possible, students who require academic accommodation should provide notification and documentation in advance of due dates, examinations, etc. stating specific reasons and dates. Students must follow up with their professors and their Academic Counselling office in a timely manner. Documentation for medical requests for accommodation must be submitted within two (2) business days after the end date on the documentation, to the appropriate

for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers

Further information regarding health and wellness-related services available to students may be found at <http://www.health.uwo.ca/>.

Students who ar

Proposed Schedule of Topics*

WEEK	LECTURE	LAB
Sept 6 th AHB – 1B04		Intro to Ergonomics in System Design
1 Sept 10-14	Anthropometry in Workstation Design	Lab 1a Anthro – Section 002
2 Sept 17-21	Risk Factors & Assessment Methods	Lab 1b Anthro - Section 003
3 Sept 24-28	Occupational Biomechanics	Lab 2 – PDDs (Both sections 1-hr) 002- 8:30-920 003- 930-1020
4 Oct 1-5	Work Physiology – Static & Dynamic Work	Lab 3a – Physiology – Section 002
Oct 8-12	FALL BREAK THANKSGIVING	
5 Oct 15-19	Manual Handling Tasks / Standing & Sitting at Work	Lab 3b – Physiology – Section 003
6 Oct 22-26	Liberty Mutual Tables / NIOSH Equation	Lab 4a – NIOSH – Section 002
7 Oct 29-Nov 2	Upper Extremity Injuries	Lab 4b – NIOSH – Section 003
8 Nov 5-9	MIDTERM EXAM All Sections – Rm Location TBA	Repetitive Tasks & Tool Design
9 Nov 12-16	REBA / RULA	Lab 5 – REBA / RULA (Both sections 1-hr) 002- 8:30-920 003- 930-1020
10 Nov 19-23	Sound, Noise and Vibration	The Visual Environment
11 Nov 26-30	Group Presentations (Full Class)	Group Presentations (Full Class)
12 Dec 3-8	Legislation, WSIB and Return to Work	

* Topics and order may vary by term