CHEMISTRY 1000 **LAB SCHEDULE** **Fall 2004**

INSTRUCTORS :

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Laboratory Manual : **UNIVERSITY OF LETHBRIDGE**
Chemistry 1000 Laboratory Manual

SECTIONS	
# 1 & 2 Monday 1:00 - 3:50 pm.	# 3 & 4 Tuesday 8:00 - 10:40 am.
# 5 & 6 Tuesday 1:40 - 4:20 pm.	# 7 & 8 Wednesday 1:00 - 3:50 pm.
# 9 & 10 Wednesday 5:00 - 7:50 pm.	#11 &12 Thursday 8:00 - 10:40 am.
#13 &14 Thursday 1:40 - 4:20 pm.	#15 & 16 Friday 1:00 - 3:50 pm.
#17 Thursday 4:30 - 7:20 pm.	

All students are **required to wear eye protection** and lab coats at all times while they are in the laboratory.
A **$15.00 deposit token is required for the lab locker & key fee.** The deposit token will be refunded at the end of the semester upon completion of the check-out procedure.

September	8 - 10	Purchase of Manuals, Lab Coats, Deposit for Locker Key and Safety Glasses.	
September	13 - 17	Introduction, Laboratory Safety Rules, WHMIS Reagents and Reactions	[10]
September	20 - 24	Locker CHECK- IN, QUIZ: WHMIS, Significant Figures, Safety Rules Barium Hydroxide - Ammonium Thiocyanate Experiment	[10] [12]
September	27 -Oct. 01	Standardization of a Sodium Hydroxide Solution Quiz	 [5]
October	04 - 08	Determination of the Oxalic Acid Content of an Impure Acid Sample Quiz	[20] [5]
October	**11**	**Holiday [Monday ONLY.]**	
October	12 - 18	Antacid Tablet Experiment --- ANC - **Full Report**	**[20]**
October	19 - 25	Antacid Tablet Experiment continued Quiz	 [5]
October	26 - Nov.01	Hardness of Water - EDTA Microscale Titration	[15]
November	**02 - 08**	Colorimetric Determination of Iron (Fe^{2+}) - **Full Report**	**[25]**
		Quiz	[5]
November	**11**	**Holiday [NO Labs Scheduled Nov. 09th , 10th , 11th. & 12th]**	
November	15 - 19	Ideal Gas Law Quiz	[15] [5]
November	22 - 26	Determination of Phosphoric acid in Cola beverages	[**15**]
		Quiz	[5]
November	29 - Dec. 03	**CHECK OUT ------ RETURN ITEMS FOR REFUND**	
November 30		**Final Laboratory Quiz Tuesday evening 7:00 - 8:00 pm.**	**[30]**