Lecturer Contact Information
   o Vladimir Ladizhansky, SSC 1251, ext. 53989
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Topics
   o Various topics in structural biology and biophysics of proteins. (Students' presentations)
   o Applications of NMR to various problems in structural biophysics. (Students' presentations)

Evaluation
   o Participation in discussions: 5%.
   o Assignments: 25%.
   o Presentations: 40%. Students will be asked to give two presentations.
   o Papers/Projects: 30%. Students will have to write a research proposal based on one of their presentations.

Textbooks
   o Lodish et al, “Molecular Cell Biology” 5th edition
   o Additional literature (papers, lecture notes, links to online materials, etc.) will be distributed.
Recommended Literature
- Thomas E. Creighton, “Proteins: Structure and Molecular Properties"
- Karp, “Cell and Molecular Biology”
- Voet and Voet, “Biochemistry”
- Stryer, “Biochemistry”
- Alberts, "Molecular Biology of the Cell"

Academic Misconduct
The University of Guelph takes a serious view of academic misconduct and will severely penalize students, faculty and staff who are found guilty of offenses associated with misappropriation of others' work, misrepresentation of personal performance and fraud, improper access to scholarly resources, and obstructing others in pursuit of their academic endeavours. Each student is assumed to be familiar with the regulations surrounding academic misconducts, as spelled out in the Undergraduate Calendar.