

COURSE OUTLINE

1. Course: PMAT 505 , Topology I

TR 11:00 – 12:15, MS 431, K. Bauer, Office 578 Tel. No. 220-7675, e-mail: bauerk@ucalgary.ca, Office Hours: by appointment.

D2L website: PMAT 505 – (Fall 2015) – Topology I

Department of Mathematics and Statistics – MS476 Telephone number – 403-220-5210

2. Prerequisites: Pure Mathematics 435 or 455 or Mathematics 335 or 355; or consent of the Department.

3. Grading: The University policy on grading and related matters is described sections [F.1](#) and [F.2](#) of the online University Calendar. In determining the overall grade in the course the following weights will be used:

Assignments (6)	40%
In class worksheets (6)	10%
Midterm test (1)	20% (October 29, in-class)
Final Examination	30% (To be scheduled by the Registrar)

Each piece of work (assignment, worksheet, midterm test or final examination) submitted by the student will be assigned a letter grade. The final grade for the course will be a weighted grade point average of the individual letter grades, using the weighting factors in the table above

4. Missed Components of Term Work: The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in [Section 3.6](#). It is the student's responsibility to familiarize himself/herself with these regulations. See also [Section E.6](#) of the University Calendar. In the event of unlikely health problem the following form Physician/Counsellor Statement: http://www.ucalgary.ca/registrar/forms_students must be accompanied by either "Application for Deferred Final Examinations" or an "Application for Deferment of Term Work" in order to gain approval for such request. For all other missed term work such as quizzes, assignments or midterms the Physician/Counsellor form must be handed directly to your instructor of the course for approval.

5. Course Materials: *Counterexamples in Topology*, by Steen and Seeback, Dover Publications – sold in the University Bookstore.

6. Examination Policy: No books, notes, calculators or other aids will be permitted during the midterm and final exam. Students should also read the Calendar, [Section G](#), on Examinations.

7. In this course, the quality of the student's writing in assignments will be a factor in the evaluation of those assignments. See also [Section E.2](#) of the University Calendar.

8. OTHER IMPORTANT INFORMATION FOR STUDENTS:

- (a) **Academic Misconduct:** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under [Section K](#). Student Misconduct to inform yourself of definitions, processes and penalties
- (b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on [assembly points](#).
- (c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: [Calendar entry on students with disabilities](#) and [Student Accessibility Services](#). MSC452 Phone: 220-8237
Students needing an Accommodation in relation to their coursework or to fulfil requirements for a graduate degree, based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the Associate Head of Mathematics and Statistics, Jim Stallard by email jbstall@ucalgary.ca or phone 403-220-5203
- (d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- (e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPP). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also <http://www.ucalgary.ca/secretariat/privacy>.
- (f) **Student Union Information:** VP Academic Phone: 403 220-3911 Email: suypaca@ucalgary.ca SU Faculty Rep.
Phone: 403 220-3913 Email: science1@su.ucalgary.ca, science2@su.ucalgary.ca and science3@su.ucalgary.ca;
Student Ombuds Office: 403 220-6420 Email: ombuds@ucalgary.ca; <http://ucalgary.ca/provost/students/ombuds>
- (g) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.
- (h) At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses (www.ucalgary.ca/usri). Your responses make a difference - please participate in USRI Surveys.