

Math 399 – Topics in Graph Theory

Extended Format, Fall 2003

Course Procedures

Professor: Josh Laison

Tutt 201; x6544; jlaison@coloradocollege.edu

Class Meetings: Tutt 211, Thursdays 3:00-4:30

Course Web Page: <http://faculty1.coloradocollege.edu/~jlaison/graph.htm>

Grading:

Class Attendance and Participation	60%
Written Work	40%

Course Format:

This course will be taught by guided discovery. This means that you will spend most of the time in class working in a group of 3 or 4 students on problems that I will hand out each week. Each week or two we'll cover a new topic, with a new handout. The problems will be intended to give you a taste of some interesting aspects of the topic for that week. At the end of the class, I will select 1 or 2 problems from the handout for everyone to write up carefully to hand in. In addition, during class I may ask you to present your solution to any of the problems from the handout. Your presentations will not be graded.

Attendance:

Because most of the work in this course will be done during class time, and because your participation is valuable to your group-mates, class attendance is extremely important. There will be 12 class meetings, and attendance and participation is worth 60% of your grade. So, each class meeting is worth 5% of your grade. If you miss a class, you will get 0 out of 5 for that class. Unless there are unusual circumstances, attendance will earn you 5 out of 5.

Written Work:

The problems I designate to be written up from a given week will be due the following week. Each problem will be graded out of 10 points. If you turn in a problem one week and get less than 10 points on it, you may resubmit a new or edited solution repeatedly, as many times as you like.

Honor Code:

You are encouraged to discuss the problems with me and with your classmates in and out of class. However, all written work should be your own.