

Instructor: Dr. Abdol-Hossein Esfahanian
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Zoom Office Hours: M W 1:00pm - 2:00pm or by appointment

Recommended Background: CSE 232, CSE 460, and MTH 314

Recommended Textbook: Graphs and Digraphs, Sixth Edition
by Chartrand, Lesniak, and Zhang

Course website: <http://www.cse.msu.edu/cse835/>
login name: cse835, password: gt4me

Grading & Exam Schedule:

Homework & class participation	35% & 5%	
Exam # 1	20%	Thursday, Oct 8, 2020
Exam # 2	20%	Thursday, Nov 12, 2020
Exam # 3	20%	Tuesday, Dec 15, 2020 (8:00pm)

Rules and Guidelines

Course Delivery Structure

This course will be delivered COS through Zoom, that is, the lectures will be delivered during the class time (7-8:20pm) on Tuesdays and Thursdays. You will need your MSU NetID to login to the course Zoom account. Attendance will be taken and will contribute 5% to the course grade. The grading scale is explained in the first lectures slides. We will be using Microsoft Teams for communication; posting messages, answering questions, etc.

Class Recording

I may decide to record each class session of this course. If done, the recordings will be available to students registered for this class. This is intended to supplement the classroom experience. Students are expected to follow appropriate University policies and maintain the security of passwords used to access recorded lectures. Recordings may not be reproduced, shared with those not in the class, or uploaded to other online environments. Doing so will result in disciplinary action. If the

instructor or another University office plan other uses for the recordings beyond this class, students identifiable in the recordings will be notified to request consent prior to such use.

Class Etiquette

During the lecture, you must have your video on, but you may remain muted unless you have a question. Do not hesitate to interrupt me with a question during the lecture.

Academic Honesty

The CSE department adheres to the policies on academic honesty as specified in General Student Regulations, Protection of Scholarship and Grades, and in the all-University Policy on Integrity of Scholarship and Grades, which are included in Spartan Life; 2020 Student Handbook and Resource Guide. Students who plagiarize may receive a 0.0 on the assignment or fail the course.

Homework and Exams

Homework assignments will be posted on the course website. They will be collected in class and **selectively** graded. You are encouraged to discuss homework problems together. However, you need to submit your individual solution, and you cannot share your write-ups. Your solutions should be typed, preferably in Latex, or using your favorite word processor/type setting software, and email a pdf file, labeled with your netID and assignment number to the instructor. No late homework will be accepted without prior arrangement. We will be using software packages GMPX, PG, and Nauty.

Exams will be given during the class time on dates specified above. Each exam will be designed for 75 minutes, but you will have an extra 15 minutes to scan it and send it to the instructor. You need to be on Zoom during the exam with your camera on for the entire duration of the exam so that the instructor can monitor what you are doing.

Make-up exams are given after prior arrangements. An excuse is required from a medical professional if you miss an exam but have not made a prior arrangement.

Class time

Class time should be used to our advantage. Ask questions about the homework problems or about anything you do not understand. If you have a question, chances are that other students have the same question. DO NOT BE SHY.