

**Instructor:** Dr. Abdol-Hossein Esfahanian  
3115 Engineering Building  
Phone: (517) 432-9476  
esfahanian@cse.msu.edu  
Office Hours: M W 1:00pm - 2:00pm or by appointment

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

**Textbook:** Graph Theory,  
by J.A. Bondy and U.S.R. Murty

### Grading & Examination Schedule:

<b>Homework &amp; class participation</b>	25%	
<b>Exam # 1</b>	25%	Wednesday, February 29, 2012
<b>Exam # 2</b>	25%	Wednesday, April 4, 2012
<b>Exam # 3</b>	25%	Tuesday, May 1, 2012 (3pm)

### Rules and Guidelines:

**Academic Honesty:** The CSE department adheres to the policies on academic honesty as specified in General Student Regulations 1.0, Protection of Scholarship and Grades, and in the all-University Policy on Integrity of Scholarship and Grades, which are included in Spartan Life; 2012 Student Handbook and Resource Guide. Students who plagiarize may receive a 0.0 on the assignment or fail the course.

**Homework** will be handed out or assigned in class, and some will be collected. You are encouraged to discuss homework problems together. You may work as a group consisting of no more than 3 students, and submit just one write-up for all the people in the group. However, the write-up responsibility should be equally divided among the members, with clear indication who has written up which problem. Your solutions should be typed, preferably in Latex, or using your favorite word processor/type setting software. No late homework will be accepted without prior arrangement. We will be using software packages GMPX, PG, and Nauty.

**Exams** are closed book and notes. For each exam you must bring in a blank examination booklet. 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 prior arrangement.

**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.