<div align="center">

Department of Mathematics, Oklahoma State University

Combinatorial Mathematics, Math 4663, Spring 2015

</div>

Lectures:
  Tuesday, Thursday, 9:00 – 10:15 AM in MS 514
Instructor: Mahdi Asgari
  Office: MS 525   E-mail: `asgari@math.okstate.edu`   Tel: 744-6718
  Office Hours: Tuesday 12:00 PM - 1:00 PM in MLSC (5th floor of Library Building)
         Thursday 8:00 AM - 9:00 AM in MS 525, or by appointment.
TA (grader): Pan Yan
  Office: MS 409   E-mail: `pyan@okstate.edu`
  Office Hours: Tuesday 2:00 PM - 3:00 PM in MS 409
         Thursday 6:00 PM - 9:00 PM in MLSC, or by appointment.

Textbook: Alan Tucker, Applied Combinatorics, 6th ed., Wiley 2012.
I tentatively plan on covering the following sections:
  §A.1 – A.4
  §1.1 – 1.4
  §2.1 – 2.4
  §5.1 – 5.5
  §6.1 – 6.2
  §7.1 – 7.3
  §8.1 – 8.2
  §10.1 – 10.2
However, some sections may be omitted or other topics added due to time constraints, student interest/feedback, or other restrictions.

WWW page: A web page with some information about the course, such as homework assignments, will be maintained at `http://www.math.okstate.edu/∼asgari/teach.html`

Grading: Your final grade in the course will be based on the following:

Homework:	100 points		A:	450–500
Two In-class Exams:	100 points each		B:	400–449
Final Exam:	200 points		C:	350–399
Total:	500 points		D:	300–349
			F:	0–299

Depending on the median scores these cutoffs may be slightly lowered and some discretion of the instructor may be used in deciding borderline cases.

Homework: Problems are assigned on a regular basis on the web page for the course. They should be neatly written in the same order they are assigned and turned in at the beginning of the class meeting they are due, usually on Thursday, starting in the second week of classes. Please make sure you *staple* multiple pages and also write *your name* legibly on top of the first page.

  You are welcome to discuss problems with each other; however, what you turn in should be your own individual work and not copied or otherwise reproduced from others' work. *No late homework will be accepted.* The lowest two homework scores will be dropped in order to account for unavoidable missed work, e.g., due to illness. This eliminates the need for you to contact me or provide me with documentation for legitimate absences.

  The grader will assign a score out of 10 to each homework set. The score consists of two parts: 6 points for correctness which will be determined by grading 2 or 3 problem in detail, and 4 points for completeness which will be based on substantial work done on the remaining problem not graded in detail. Any questions regarding homework problems or its grading should be first discussed with the grader during his office hours. Unresolved issues, if any, should then be brought to me for resolution.

<div align="right">

Updated: 01/26/2014

</div>

Exams: There will be two mid-term in-exams in this course, tentatively scheduled as followed, plus a final exam given at the end of the semester.

  Exam 1: Thursday, February 19, 2015, regular class time.
  Exam 2: Thursday, April 2, 2015, regular class time.
  Final: Thursday, May 7, 2015, 8:00 AM – 9:50 AM.
 All exams are held in the regular classroom.

Class Attendance: It is not my intention to take daily roll; however, you will be responsible for knowing everything discussed or announced in class.

Etiquette: Electronic devices that go off during class present a distraction to other people in class. As a courtesy to others, please turn off and stow these devices before the class begins.

OSU Syllabus Attachment: For general university policies and important dates see the syllabus attachment for the current semester. It can be accessed at:

<div align="center">

`http://academicaffairs.okstate.edu/current-students/`

</div>

You will also find information about academic integrity and other useful information on this website.

Note: The instructor reserves the right to make modifications to this course information sheet throughout the semester if it becomes necessary to do so.