

Math 170, Summer 2016

Course Information

Instructor : Soumyashant Nayak

Class Schedule : Tuesday, Thursday – 4:30 p.m. - 6:25 p.m.

Classroom : DRL 3C8

Office : 3N2B

Office Hours : Wednesday 1:00 p.m. - 3:00 p.m. (or by appointment)

email id : nsoum@math.upenn.edu

Course Website : <https://www.math.upenn.edu/~nsoum/teaching/170-SUMR2016.html>

Textbook : The Heart of Mathematics : An Invitation to Effective Thinking by *Edward B. Burger, Michael Starbird* (ISBN : 978-0470424766)

Homework :

One homework will be assigned every week, except the last week. It will be due at the beginning of the class on Thursday the week after it is assigned. Late homework will not be accepted. Each problem set will consist of 5 problems. You are expected to solve the problems on your own. In case you need help, you may discuss the problems during office hours. The goal of the problem sets are to enhance your understanding. Ultimately you must write the solution in your own words and demonstrate your grasp of the subject. If you take help or use other resources, it is a good practice to cite them. The homework grades count towards 20 % of your final grade. The lowest two scores will be dropped.

Exams :

There will be four exams in the duration of the whole course. They will be based on the topics covered in class prior to them. All the exams will be conducted in the classroom (DRL 3C8).

Exam 1 – June 7, 4:30 p.m. - 5:45 p.m. Weightage : 15 %

Exam 2 – June 28, 4:30 p.m. - 6:15 p.m. Weightage : 25 %

Exam 3 – July 19, 4:30 p.m. - 6:15 p.m. Weightage : 25 %

Exam 4 – Aug 4, 4:30 p.m. - 5:45 p.m. Weightage : 15 %

Some General Comments :

- a) We will have a short break of 5 min (5:25 p.m. - 5:30 p.m.) during the lectures. Please make sure you are back to classroom mode in time.
- b) No request for make-up homeworks or exams will be entertained. The only exceptions may be granted in case of serious illness, family emergency or other similar unforeseeable circumstances.
- c) Calculators are not permitted for any of the exams.
- d) The University of Pennsylvania code of academic integrity is applicable to all students.

Grading Policy :

After computing the weighted scores, I will rank the students. There is no pre-meditation as to how many A's, B's, etc to assign at the end of the course. In practice, a serious cut-off would count towards a lower grade.