

CSI 409 – Automata and Formal Languages – Fall 2017

Course Policies

Instructor: Paliath Narendran

UAB 411, 437-4936

Office Hours: Tue – 11:30am to 1:00pm

Fri – 2:30pm to 3:30pm

Prerequisites: CSI 210.

Textbook:

Michael Sipser. *Introduction to the Theory of Computation* (3rd edition). Cengage Learning, Boston, MA, 2012.

References:

- (1) John E. Hopcroft, Rajeev Motwani and Jeffrey D. Ullman. *Introduction to Automata Theory, Languages, and Computation*. Addison-Wesley, 2001.
- (2) Ganesh Gopalakrishnan. *Computation Engineering: Applied Automata Theory and Logic*. Springer, 2006.

Course Objectives: To introduce abstract models of computation and to point out their relevance in Computer Science.

Evaluation:

Midterm I	–	September 25, 2017 (M)	:	12:35pm to 1:30pm	–	25%
Midterm II	–	October 23, 2017 (M)	:	12:35pm to 1:30pm	–	25%
Final	–	December 18, 2017 (M)	:	8:00am to 10:00am	–	35%
Homework	–				–	15%

If you are taking this course for **S/U** option, you must get a **C** or better to receive an **S**. Otherwise, you will receive a **U** grade.

Exams: Cheating in an exam will result in an **E** grade for the course.

Homework: You will have about a week for each homework. Late homeworks will **not** be accepted. These homeworks will be graded and we will use the best 5 of your scores towards determining the numerical grade.

You should solve the problems **by yourself**. Collaboration/getting help within or outside class is not allowed. Read the section “Standards of Academic Integrity,” at the following URL:

http://www.albany.edu/undergraduate_bulletin/regulations.html

Make-up Exams: Make-up exams will be given only in the case of emergencies like death in the *immediate* family or hospitalization.

Attendance: Class attendance is not required. However, if you miss a class, it is *your* responsibility to find out the material covered in the class. It will *not* be possible for your instructor to conduct makeup classes.

Professionalism: Unprofessional behavior of any kind will result in failure (an **E** grade) in the course.

Incompletes: A grade of **I** will only be given for genuine extenuating circumstances that arose beyond your control after the midterm point. Written documentation must be supplied about the extenuating circumstance either by you or the University administration.

Under no circumstances will the condition for completing an incomplete be that the entire course be retaken later without a new registration.

Other Notes:

1. In addition to the regular office hours, you can also set up an appointment to meet with your instructor or the teaching assistant. Please call/e-mail at least a day in advance to set up an appointment.
2. The class average is not necessarily a **C**.

GOOD LUCK!