**Course Project: 30%**

* Teams of 3**.**
* Implementation of novel ideas for either of following two topics:
  + **Topic 1:**Gene Regulatory Network reconstruction or
  + **Topic 2:** Single-cell transcriptome analysis (cell type identification)
* Pointers to data sets will be provided.
* Grading will be based on project description and results submitted as a PPT (along with supporting document, e.g., spreadsheets, code etc.)
* Further details (including grading rubric) will be provided in time.
* Other topics are acceptable, with advance consent of instructor.
* All members of a team will receive the same grade.

**Quizzes: 37.5 – 42.5%.**

* 19 quizzes are planned, it may end up being 18-20.
* Worst three quiz scores (including any absences) will be discounted.
* Each quiz will be worth 2.5% of grade.
* No make-up quizzes will be offered. The “worst-three-dropped” rule is meant to guard against absences due to medical or other emergencies.

**Midterm exam: 27.5% - 32.5%**

* All materials covered in class until the lecture prior to the exam date will be included.
* No sample exams will be provided.
* Tentative date: March 6.