

Courses I recommend

- a. Introduction to numerical methods I and II (Math 5485/5486)
- b. Numerical analysis and scientific computing (Math 8441/8442)
- c. Introduction to FORTRAN programming (CSCI 1107)
- d. Analysis of numerical algorithms (CSCI 5302)
- e. Computational Aspects of Matrix Theory (CSCI 5304)
- f. Introduction to parallel computing (CSCI 5451)
- g. Iterative methods for linear systems (CSCI 8314)
- h. Theory of statistics I and II (Stat 5101/5102)
- i. Introduction to stochastic processes with applications (Stat 8501)
- j. Time series analysis (Stat 8511)