Group Studies in Computer Science and Engineering

CSE 6194

Credit Hours:
1.00 - 10.00

Course Levels:
Graduate (5000-8000 level)

Course Components:
Lecture

Course Description:
Designed to give the student an opportunity to pursue special studies not otherwise offered.

Prerequisites and Co-requisites:
Permission of Instructor

Course Topics:
- Basic concepts
- Data structure basics
- Arrays of multiple dimensions
- Dataframes and Basic Plots
- Linear Algebra Basics
- Regression
- Probabilistic modelling
- Neural Network Basics
- Project Discussion/Midterm

Designation:
Elective