# Software Re-Engineering CSE 6431

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## Lecture schedule

- Sep 7: Administrivia
- Sep 12 & 14: Static fact extraction
- Sep 19 & 21: Fact manipulation
- Sep 26 & 28: Fact extraction lab
- Oct 3 & Oct 5: Design pattern presentations
- Reading Week
- Oct 17 & 19: Design pattern detection lab (Shouzheng)
- Oct 24 & Oct 26: Design pattern detection
- Oct 31 & Nov 2: Software Clustering
- Nov 7 & 9: Clustering evaluation
- Nov 14 & 16: Program Transformation
- Nov 21 & 23: Refactoring
- Nov 28 & 30: Research paper presentations
- Dec 5: Research paper presentations

#### Grading

## Workload

- 10% Design pattern presentation
- 20% Research paper presentation
- 10% Fact extraction assignment
- 30% Design pattern assignment
- 30% Software Clustering assignment

- September: Fact extraction assignment
  Design Pattern Presentation
- October: Design Pattern Assignemnt
- November: Clustering assignment Research Paper Presentation

### Important!

- Ignore the rooms posted in the schedule!
- All lectures will take place in the Software Engineering Lab (CSEB 2056)