

EECS 111: System Software

Lecture 14

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Lecture 14 Overview

- Course Administration
 - Results: Midterm course evaluation
- Deadlocks
 - Deadlock Avoidance
 - Deadlock Detection and Recovery
- Memory Management
 - Main Memory Management
 - Swapping
 - Contiguous Memory Allocation

Course Administration

- *Results*: Midterm Course Evaluation
- Participation
 - 15 out of 16 students (93.75%)
 - Thank you!
- Specific Feedback
 - Overall very positive
 - Few interesting suggestions
 - Details: MidtermEvaluation_Report.pdf

Deadlocks

- *“Operating System Concepts”, 8th Edition*, by A. Silberschatz, P. B. Galvin, G. Gagne, John Wiley & Sons, 2009.
- Chapter 7
 - Deadlock Avoidance
 - Deadlock Detection and Recovery
- Chapter 8
 - Main Memory Management
 - Swapping
 - Contiguous Memory Allocation