Course

Progress

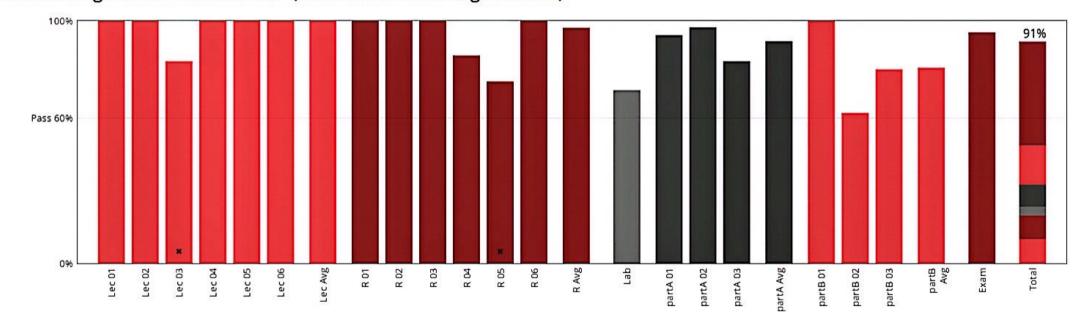
Dates

Discussion

Notes

MATLAB Online

Course Progress for 'Andrew Lam' (andrewlam240819@gmail.com)



Getting started

Entrance survey

No problem scores in this section

Overview and logistics

No problem scores in this section

Using the MITx Online platform (1/1) 100%

Practice Scores: 0/0 1/1 0/0 0/0 0/0 0/0

Introduction to matlab (2/2) 100%

Practice Scores: 1/1 1/1

Using the forum

No problem scores in this section

Syllabus and schedule

No problem scores in this section

Unit 1: Fourier Series

1. Introduction to Fourier Series (23/23) 100%

Lecture due May 14, 2025 11:00 EDT

MATLAB Recitation 1 (8/8) 100%

Recitation due May 14, 2025 11:00 EDT

Problem Scores: 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1

2. Properties of Fourier Series (of Period 2L) (26/26) 100%

Lecture due May 14, 2025 11:00 EDT

Problem Scores: 6/6 1/1 1/1 1/1 2/2 1/1 1/1 2/2 2/2 1/1 8/8

Recitation 2 (10/10) 100%

Recitation due May 14, 2025 11:00 EDT

Problem Scores: 2/2 1/1 1/1 1/1 5/5

Lab: Discrete Fourier Transform and Signal Processing (5/7) 71%

Laboratory due May 14, 2025 11:00 EDT

Problem Scores: 1/1 1/1 3/3 0/0 0/1 0/1

Part A Homework 1 (80/85) 94%

Part A due May 14, 2025 11:00 EDT

Problem Scores: 0/5 5/5 10/10 5/5 5/5 10/10 15/15 5/5 5/5 10/10 10/10

Part B Homework 1 (4/4) 100%

Part B due May 14, 2025 11:00 EDT

Problem Scores: 1/1 3/3 0/0

Unit 2: Differential equations revisited

3. Solving ODEs with Fourier Series and Signal Processing (5/6) 83%

Lecture due Jun 4, 2025 11:00 EDT

Problem Scores: 0/1 1/1 2/2 1/1 1/1

Recitation 3 (9/9) 100%

Recitation due Jun 4, 2025 11:00 EDT

Problem Scores: 1/1 1/1 1/1 3/3 3/3

4. Boundary Value Problems (39/39) 100%

Lecture due Jun 4, 2025 11:00 EDT

Problem Scores: 1/1 8/8 1/1 1/1 1/1 0/0 1/1

Recitation 4 (with MATLAB) (12/14) 86%

Recitation due Jun 4, 2025 11:00 EDT

Problem Scores: 1/1 1/1 1/1 1/1 2/2 1/1 0/1 1/1

Part A Homework 2 (73/75) 97%

Part A due Jun 4, 2025 11:00 EDT

15/15 3/5 Problem Scores: 10/10 10/10 5/5 15/15 15/15

Part B Homework 2 (5.58/9) 62%

Part B due Jun 4, 2025 11:00 EDT

Problem Scores: 1/1 1/1 2/5 1.58/2

Unit 3: Partial 5. The Heat Equation (15/15) 100% **Differential Equations**

Lecture due Jun 22, 2025 11:00 EDT

2/2 2/2 Problem Scores: 1/1 1/1 3/3 1/1 1/1 4/4

Recitation 5 (with MATI AR) (12/16) 75%

Recitation 5 (with MATLAB) (12/16) 75%

Recitation due Jun 22, 2025 11:00 EDT

Problem Scores: 1/1 0/1 0/1 0/1 0/1 5/5 3/3 1/1 2/2

6. The Wave Equation (7/7) 100%

Lecture due Jun 22, 2025 11:00 EDT

Problem Scores: 1/1 2/2 0/0 2/2 1/1 1/1

Recitation 6 (with MATLAB) (9/9) 100%

Recitation due Jun 22, 2025 11:00 EDT

Problem Scores: 1/1 3/3 5/5

Part A Homework 3 (50/60) 83%

Part A due Jun 22, 2025 11:00 EDT

Problem Scores: 5/5 15/15 0/10 10/10 10/10 10/10

Part B Homework 3 (12/15) 80%

Part B due Jun 22, 2025 11:00 EDT

Problem Scores: 2/2 1/1 1/1 1/1 1/1 0/1 2/2 4/4 0/2

Exit survey and thank you

Thank you!

due Jun 11, 2025 10:00 EDT

No problem scores in this section

Exit Survey

due Jun 11, 2025 10:00 EDT

No problem scores in this section

Final exam

READ FIRST

No problem scores in this section

Final Exam (TIMED)

Exam *due Jun 25, 2025 11:00 EDT* Problem scores are hidden.