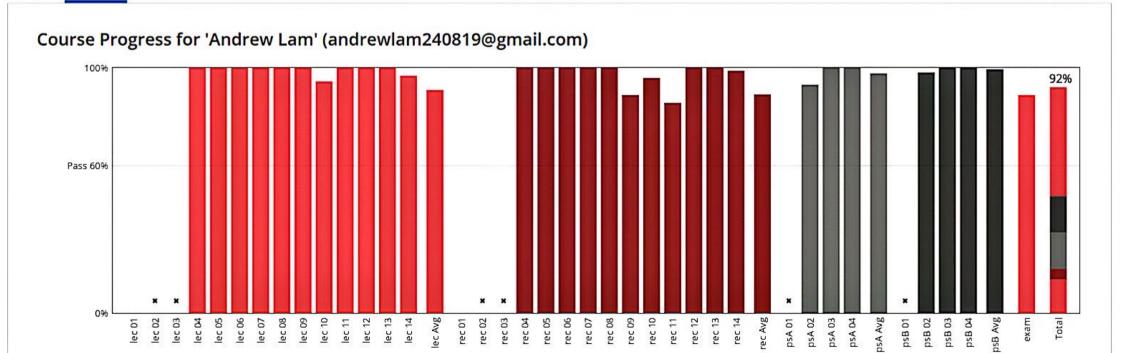


MITxT: 18.02.2x Multivariable Calculus 2: Integrals

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Course Progress Dates Discussion



Unit 2: Introduction to Line Integrals

Lecture: Parametric Curves and Arc Length (12/12) 100%

Lecture due Mar 5, 2025 10:00 EST

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

Recitation: Parametric Curves and Arc Length (12/12) 100%

Recitation due Mar 5, 2025 10:00 EST

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

Lecture: Line Integrals (17/17) 100%

Lecture due Mar 5, 2025 10:00 EST

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

1/1

Recitation: Line Integrals (24/24) 100%

Recitation due Mar 5, 2025 10:00 EST

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

1/1

Lecture: Force Fields and Work (14/14) 100%

Lecture due Mar 5, 2025 10:00 EST

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

1/1 1/1

Recitation: Force Fields and Work Lecture (10/10) 100%

Recitation due Mar 5, 2025 10:00 EST

Problem Scores: 6/6 2/2 2/2 0/0 0/0 0/0 0/0

NECTUALION DUE MUI J, 2023 10.00 LJ Problem Scores: 6/6 2/2 2/2 0/0 0/0 0/0 0/0 Lecture: Fundamental Theorem of Line Integrals (8/8) 100% Lecture due Mar 5, 2025 10:00 EST Problem Scores: 3/3 1/1 1/1 2/2 Recitation: Fundamental Theorem of Line Integrals (28/28) 100% Recitation due Mar 5, 2025 10:00 EST Problem Scores: 2/2 7/7 1/1 1/1 2/2 2/2 2/2 1/1 1/1 3/3 1/1 Problem Set A: Introduction to Line Integrals (27/29) 93% Problem Set A due Mar 5, 2025 10:00 EST 4/4 1/1 0/1 2/2 0/1 1/1 1/1 Problem Scores: 1/1 4/4 1/1 1/1 1/1 3/3 1/1 1/1 3/3 Problem Set B: Introduction to Line Integrals (51/52) 98% Problem Set B due Mar 5, 2025 10:00 EST Problem Scores: 1/1 2/2 1/1 4/4 1/1 1/1 6/6 1/1 1/1 7/8 3/3 3/3 1/1 3/3 1/1 1/1 1/1 1/1 2/2 2/2 1/1 1/1 3/3

Unit 3: Line Integrals and Green's Theorem

Lecture: Gradients and Curl (20/20) 100%

Lecture due Apr 2, 2025 11:00 EDT

Problem Scores: 1/1 2/2 2/2 2/2 1/1 1/1 1/1 1/1 8/8 1/1 0/0 0/0 0/0 0/0

Recitation: Gradients and Curl (17/17) 100% Recitation due Apr 2, 2025 11:00 EDT 2/2 2/2 Problem Scores: 0/0 1/1 3/3 3/3 1/1 Lecture: Green's Theorem (9/9) 100% Lecture due Apr 2, 2025 11:00 EDT Problem Scores: 1/1 3/3 1/1 1/1 1/1 1/1 Recitation: Green's Theorem (8/9) 89% Recitation due Apr 2, 2025 11:00 EDT Problem Scores: 1/1 1/1 1/1 1/1 0/1 1/1 1/1 1/1 1/1 Lecture: Flux and Divergence (17/18) 94% Lecture due Apr 2, 2025 11:00 EDT Problem Scores: 1/1 1/1 1/1 1/1 1/1 0/1 1/1 1/1 1/1 1/1 1/1 4/4 1/1 1/1 1/1 Recitation: Flux and Divergence (23/24) 96% Recitation due Apr 2, 2025 11:00 EDT Problem Scores: 2/2 2/2 8/8 0/1 1/1 2/2 1/1 3/3 Lecture: Extended Green's Theorem (6/6) 100% Lecture due Apr 2, 2025 11:00 EDT

Problem Scores: 1/1

1/1

1/1

1/1

1/1

1/1

Recitation: Extended Green's Theorem (6/7) 86%

Recitation due Apr 2, 2025 11:00 EDT

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

Problem Set A: Line Integrals and Green's Theorem (23/23) 100%

Problem Set A due Apr 2, 2025 11:00 EDT

1/1

Problem Set B: Line Integrals and Green's Theorem (40/40) 100%

Problem Set B due Apr 2, 2025 11:00 EDT

Unit 4: Triple Integrals and Review

Lecture: Triple Integrals and Cylindrical Coordinates (34/34) 100%

Lecture due Apr 23, 2025 11:00 EDT

Problem Scores: 6/6 1/1 6/6 3/3 3/3 1/1 6/6 1/1 1/1 1/1 1/1

1/1

Recitation: Triple Integrals and Cylindrical Coordinates (9/9) 100%

Recitation due Apr 23, 2025 11:00 EDT

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

Lecture: Spherical Coordinates (22/22) 100%

Lecture due Apr 23, 2025 11:00 EDT

Recitation: Spherical Coordinates (20/20) 100%

Recitation due Apr 23, 2025 11:00 EDT

Problem Scores: 7/7 7/7 3/3 3/3

Lecture: Review (30/31) 97%

Lecture due Apr 23, 2025 11:00 EDT

Problem Scores: 1/1 6/6 7/7 7/7 1/1 1/1 2/2 4/4 1/2

Recitation: Review (26.7/27) 99%

Recitation due Apr 23, 2025 11:00 EDT

0.67/1 1/1 2/2 1/1 1/1 1/1 2/2 1/1 Problem Scores: 2/2 1/1 1/1 1/1 1/1 1/1 1/1 1/1

Problem Set A: Triple Integrals and Review (14/14) 100%

Problem Set A due Apr 23, 2025 11:00 EDT

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

Problem Set B: Triple Integrals and Review (77/77) 100%

Problem Set B due Apr 23, 2025 11:00 EDT

Problem Scores: 6/6 2/2 9/9 9/9 9/9 1/1 2/2 1/1 1/1 2/2 2/2 2/2 1/1 6/6 6/6 6/6 6/6 6/6

Practice Exam (18/18) 100%

**Practice Exam** 

Exam due Apr 30, 2025 08:00 EDT

## Learner Agreement (1/1) 100%

Exam due Apr 30, 2025 08:00 EDT

Practice Scores: 1/1

## Exam

## **Final Exam**

Exam due Apr 30, 2025 08:00 EDT

Problem scores are hidden.