# Full Daywise Study Plan — Nov 25 to Dec 16, 2025

This document lays out an exact, hour-by-hour (approx) plan for each day between Nov 25 and Dec 16. It prioritizes subjects by urgency (your inputs) and upcoming exams. It also includes focused topics to cover each session, a short workout reminder, and diet note.

Sources used: course handouts you uploaded (MAC course pack, ECON F212 handout, ERA/FoFA handout, MATH F211 handout).

## Exam schedule (quick):

MATH F211 — 01 Dec 2025 09:30 AM
ECON F211 — 03 Dec 2025 09:30 AM
MAC F214 — 05 Dec 2025 02:00 PM
MAC F213 — 08 Dec 2025 02:00 PM
MAC F211 — 10 Dec 2025 09:30 AM
MAC F212 — 13 Dec 2025 02:00 PM
ECON F212 — 16 Dec 2025 02:00 PM

### Tue, 25 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | ECON F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F213 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Wed, 26 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F213 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F214 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Thu, 27 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F214 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F212 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Fri, 28 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MATH F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Sat, 29 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MATH F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | ECON F212 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Sun, 30 Nov 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | ECON F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Mon, 01 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MATH F211 (2.0h) | Laplace transforms: definitions, inverse transforms, solving ODE |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | ECON F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Tue, 02 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | ECON F211 (2.0h) | Demand-supply, elasticity, equilibrium comparative statics, Cost |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | ECON F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F213 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sal |

### Wed, 03 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | ECON F211 (2.0h) | Demand-supply, elasticity, equilibrium comparative statics, Cost |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F213 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F214 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sal |

### Thu, 04 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F214 (2.0h) | Metric spaces, limits and continuity, Compactness & connectedn |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F214 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F212 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sal |

### Fri, 05 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F214 (2.0h) | Metric spaces, limits and continuity, Compactness & connectedn |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MATH F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sal |

### Sat, 06 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F213 (2.0h) | Logic & proof techniques, quantifiers, Combinatorics: recurrence |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MATH F211 (1.5h) | Problem practice / speed |

| Night (0.5h) | ECON F212 (0.5h) | Formula sheet / quick revision |
|---|---|---|
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

## Sun, 07 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F213 (2.0h) | Logic & proof techniques, quantifiers, Combinatorics: recurrence |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | ECON F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

## Mon, 08 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F213 (2.0h) | Logic & proof techniques, quantifiers, Combinatorics: recurrence |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | ECON F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Tue, 09 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | ECON F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F213 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Wed, 10 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F213 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F214 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Thu, 11 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F212 (2.0h) | Classes, inheritance, polymorphism, overriding vs overloading, E |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F214 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F212 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Fri, 12 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F212 (2.0h) | Classes, inheritance, polymorphism, overriding vs overloading, E |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MAC F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MATH F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Sat, 13 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | MAC F212 (2.0h) | Classes, inheritance, polymorphism, overriding vs overloading, E |
| Midday (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Afternoon (1.5h) | MATH F211 (1.5h) | Problem practice / speed |

| Night (0.5h) | ECON F212 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Sun, 14 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Midday (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Afternoon (1.5h) | ECON F212 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

### Mon, 15 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
|---|---|---|
| Morning (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Midday (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Afternoon (1.5h) | MAC F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | ECON F211 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

## Tue, 16 Dec 2025

| Slot | Subject (approx hrs) | Focus / Topics |
| --- | --- | --- |
| Morning (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Midday (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Afternoon (1.5h) | ECON F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F213 (0.5h) | Formula sheet / quick revision |
| Workout | | 20-30 min walk or 20 min dumbbells (as per plan) |
| Diet note | | Whey + 2 eggs today; follow mess-menu picks (chapati, dal, sala |

| | | |
| --- | --- | --- |
| Morning (2.0h) | ECON F212 (2.0h) | Journal -> Ledger -> Trial balance workflow, P&L, Balance Shee |
| Midday (2.0h) | MAC F211 (2.0h) | Eigenvalues/eigenvectors, diagonalization, spectral theorem, Or |
| Afternoon (1.5h) | ECON F211 (1.5h) | Problem practice / speed |
| Night (0.5h) | MAC F213 (0.5h) | Formula sheet / quick revision |

# Appendix: Focused study resources & tips

**MATH F211 (DEs, Laplace, Fourier):** Paul's Online Math Notes (Differential Equations), MIT OCW 18.03, 3Blue1Brown DE intuition videos

**MAC F211 (Linear Algebra):** MIT OCW 18.06 (Gilbert Strang), 3Blue1Brown Essence of Linear Algebra, Strang book lectures

**MAC F212 (OOP Java):** Oracle Java Tutorials, freeCodeCamp Java course, common lab problems on GeeksforGeeks

**MAC F213 (Discrete Math):** MIT OCW Discrete Math, Rosen textbook summaries, lecture playlists on Graph Theory

**MAC F214 (Real Analysis):** Abbott 'Understanding Analysis' videos, course handout practice problems

**ECON F211:** Mankiw summaries, Jacob Clifford/Khan Academy microeconomics playlists

**ECON F212:** AccountingStuff YouTube, Investopedia, course handout exercises

## Study tips (do not ignore):

• Always start the morning session with the hardest topic (high attention).

• Practice active recall: solve problems, then check — do not reread passively.

• Do one past-paper under timed conditions every 3 days for that subject.

• Keep diet and sleep consistent: 6.5-8h sleep per night during this period.

• If you miss a slot, 'End Day & Roll' it in the app; do not try to double up beyond 9 hours.