

# NEET UG Roadmap 2025

## ■ Overview

The **National Eligibility cum Entrance Test (NEET-UG)** is India's premier medical entrance examination for MBBS, BDS, and AYUSH courses. It is conducted by the **National Testing Agency (NTA)** and serves as the single gateway to medical colleges across India.

## ■ Exam Pattern (2025)

- **Mode:** Offline (Pen & Paper) - **Subjects:** Physics, Chemistry, Biology (Botany + Zoology) - **Total Questions:** 200 (180 to be attempted) - **Marking Scheme:** +4 for correct, -1 for incorrect - **Total Marks:** 720

## ■ Subject-Wise Weightage

- **Biology:** ~50% of total marks (most crucial) - **Physics:** ~25% of total marks  
- **Chemistry:** ~25% of total marks

## ■ Phase-Wise Preparation Roadmap

### Phase 1: Foundation (Months 1–3)

- Focus on NCERT textbooks for all subjects. - Build conceptual clarity in Physics and Chemistry. - Make concise notes for each chapter. - Begin with high-weightage topics like Human Physiology, Genetics, Mechanics, and Organic Chemistry.

### Phase 2: Practice & Application (Months 4–7)

- Start solving chapter-wise and full-length mock tests. - Time yourself and analyze mistakes thoroughly. - Strengthen weak areas using topic-specific question banks. - Revise formulas, reactions, and key biological processes regularly.

### Phase 3: Revision & Mock Tests (Months 8–10)

- Focus entirely on revision and test practice. - Solve at least one full mock test daily under exam-like conditions. - Analyze your accuracy and time management. - Go through NCERT summaries and previous years' question papers.

## ■ Expert Tips

- Prioritize **Biology NCERT** — it covers over 80% of NEET questions. - Maintain a **formula sheet** for Physics and a **reaction map** for Chemistry. - Avoid burnout — schedule weekly rest or revision-only days. - Keep track of your performance using test analysis sheets.

## ■ Recommended Books & Resources

**Physics:** H.C. Verma, D.C. Pandey, NCERT **Chemistry:** O.P. Tandon, Morrison & Boyd, NCERT **Biology:** NCERT, Trueman's Biology, MTG Objective NCERT **Online Resources:** PW Live, Allen Digital, Vedantu, Embibe mocks

## ■ Final Words

Consistency, smart revision, and regular mock practice are the pillars of NEET success. Follow your phase-wise plan diligently, and track progress every week. Remember — NEET is not about perfection, but persistence! Good luck for NEET 2025!