

EXAM SYLLABUS

NEET (UG) Syllabus 2025-2026 PDF - Physics, Chemistry, Biology

3 subjects · 58 topics · 200 min · 720 marks

Download the official NEET (UG) 2025-2026 syllabus PDF for Physics, Chemistry, and Biology. Get subject-wise weightage, important topics, and recommended NCERT books for effective preparation.

WHAT TO STUDY FIRST

To effectively prepare for NEET (UG), begin by thoroughly understanding the official NCERT textbooks for Classes 11 and 12, as the syllabus is primarily based on them. Prioritize subjects based on their weightage; Biology carries the maximum marks, so dedicate significant time to it. Consistently solve previous year's question papers to grasp the exam pattern and important topics, and take regular mock tests to improve time management and identify weak areas.

EXAM PATTERN

200 min · 200 questions · 720 marks · MCQ / Objective

National Eligibility cum Entrance Test (Undergraduate)

Marking: Each correct answer carries 4 marks. A deduction of 1 mark for each incorrect answer. Unanswered questions carry no marks.

Negative: Yes, 1 mark is deducted for each incorrect answer.

Physics

50 Q · 180 marks

MCQ

Chemistry

50 Q · 180 marks

MCQ

Biology (Botany & Zoology)

100 Q · 360 marks

MCQ

- Pen and paper-based test.
- Conducted in 13 languages.
- Consists of Physics, Chemistry, and Biology (Botany & Zoology).
- Choice provided in Section B of each subject.
- Maximum score is 720 marks.

SUBJECT-WISE SYLLABUS

01 Physics

19 topics · 45 Questions (180 Marks, approx. 25%)

RECOMMENDED BOOKS

- NCERT Physics Class 11
- NCERT Physics Class 12
- Concepts of Physics by H.C. Verma (Vol 1 & 2)

- 1 Physical World and Measurement
- 2 Kinematics
- 3 Laws of Motion
- 4 Work, Energy and Power
- 5 Motion of System of Particles and Rigid Body
- 6 Gravitation
- 7 Properties of Bulk Matter (Solids and Liquids)
- 8 Thermodynamics
- 9 Kinetic Theory of Gases
- 10 Oscillations and Waves
- 11 Electrostatics
- 12 Current Electricity
- 13 Magnetic Effects of Current and Magnetism
- 14 Electromagnetic Induction and Alternating Currents
- 15 Electromagnetic Waves
- 16 Optics (Ray and Wave Optics)
- 17 Dual Nature of Matter and Radiation
- 18 Atoms and Nuclei
- 19 Electronic Devices

02 Chemistry

29 topics · 45 Questions (180 Marks, approx. 25%)

RECOMMENDED BOOKS

- NCERT Chemistry Class 11
- NCERT Chemistry Class 12
- Physical Chemistry by P. Bahadur
- Organic Chemistry by O.P. Tandon

- 1 Some Basic Concepts of Chemistry
- 2 Structure of Atom
- 3 Classification of Elements and Periodicity in Properties
- 4 Chemical Bonding and Molecular Structure
- 5 States of Matter: Gases and Liquids
- 6 Thermodynamics
- 7 Equilibrium
- 8 Redox Reactions
- 9 Hydrogen

- 10 s-Block Elements (Alkali and Alkaline Earth Metals)
- 11 p-Block Elements (Groups 13, 14, 15, 16, 17, 18)
- 12 Organic Chemistry – Some Basic Principles and Techniques
- 13 Hydrocarbons
- 14 Environmental Chemistry
- 15 Solid State
- 16 Solutions
- 17 Electrochemistry
- 18 Chemical Kinetics
- 19 Surface Chemistry
- 20 General Principles and Processes of Isolation of Elements
- 21 d and f-Block Elements
- 22 Coordination Compounds
- 23 Haloalkanes and Haloarenes
- 24 Alcohols, Phenols and Ethers
- 25 Aldehydes, Ketones and Carboxylic Acids
- 26 Organic Compounds Containing Nitrogen (Amines)
- 27 Biomolecules
- 28 Polymers
- 29 Chemistry in Everyday Life

03 Biology (Botany & Zoology)

10 topics · 90 Questions (360 Marks, approx. 50%)

RECOMMENDED BOOKS

- NCERT Biology Class 11
- NCERT Biology Class 12
- Trueman's Elementary Biology (Vol 1 & 2)
- Objective Biology by Dinesh

- 1 Diversity in Living World
- 2 Structural Organisation in Animals and Plants
- 3 Cell Structure and Function
- 4 Plant Physiology
- 5 Human Physiology
- 6 Reproduction
- 7 Genetics and Evolution
- 8 Biology and Human Welfare

9 Biotechnology and Its Applications

10 Ecology and Environment

3 subject(s), 58 topics listed above. Verify critical details with the official exam notification before applying.