

**CAREERS** 360  
ADMISSION GUIDANCE **Series**

# NEET 2025

Syllabus



The National Medical Commission (NMC) releases the syllabus for the NEET 2025. The syllabus of NEET 2025 is comprehensive and covers topics from Biology, Physics, and Chemistry from classes 11 and 12. To excel in the NEET 2025 exam, students must thoroughly cover the entire syllabus provided by the NMC.

**NEET exam** consists of multiple choice questions (MCQs) based on the syllabus topics. According to the **NEET exam pattern**, the test is held for 3 hours and 20 minutes. Candidates need to attend a total of 180 questions out of 200. The marking scheme remains the same, with four marks awarded for each correct answer and a deduction of one mark for each incorrect answer. Check the subject-wise syllabus of **NEET 2025** below.



## NEET 2025 syllabus: Subject-wise

The medical entrance examination covers topics from the Physics, Chemistry and Biology syllabus. Below mentioned is the subject-wise syllabus for NEET 2025 along with the best books to prepare for the medical entrance examination.

### NEET Physics syllabus 2025

Understanding the NEET UG 2025 syllabus PDF for Physics is crucial for candidates as it holds the key to scoring the essential 180 marks in the exam. Additionally, utilising the right reference books can provide candidates with an extra advantage in their preparation. Check the [syllabus for NEET Physics 2025](#) below.

### NEET 2025 syllabus for Physics

Particulars	Unit name
Unit 1	Physics and Measurements
Unit 2	Kinematics
Unit 3	Laws of Motion
Unit 4	Work, Energy and Power
Unit 5	Rotational Motion
Unit 6	Gravitation
Unit 7	Properties of Solid and Liquids
Unit 8	Thermodynamics
Unit 9	Kinetic Theory of Gases
Unit 10	Oscillation and Waves
Unit 11	Electrostatics
Unit 12	Current Electricity
Unit 13	Magnetic Effects Of Current and Magnetism
Unit 14	Electromagnetic Induction And Altering Currents
Unit 15	Electromagnetic Waves

Unit 16	Optics
Unit 17	Dual Nature of Matter and Radiation
Unit 18	Atoms and Nuclei
Unit 19	Electronic Devices
Unit 20	Experimental Skill

### Best books of Physics for NEET

Book Name	Author
Concepts of Physics, part 1 and 2	H C Verma
Fundamentals of Physics	Halliday, Resnick and Walker
Objective Physics for medical entrance examination (volumes 1 and 2)	D C Pandey
NCERT Exemplar Class 11 and 12	NA
Physics MCQ	D Mukherjee



## NEET 2025 Chemistry syllabus

NEET Chemistry section comprises the questions from Physical, Inorganic and Organic Chemistry. A total of 50 questions are asked in the examination out of which 45 need to be answered making the section 180 marks. Therefore, it is imperative to know about the [NEET chemistry syllabus](#) along with the best books for Chemistry preparation. Check the same below.

### NEET 2025 syllabus for Chemistry

Particulars	Unit name
<b>Physical Chemistry</b>	
Unit 1	Some Basic Concepts in Chemistry
Unit 2	Atomic Structure
Unit 3	Chemical Bonding and Molecular Structure
Unit 4	Chemical Thermodynamics
Unit 5	Solutions
Unit 6	Equilibrium
Unit 7	Redox Reaction and ElectroChemistry
Unit 8	Chemical Kinetics
<b>Inorganic Chemistry</b>	
Unit 9	Classification of Elements and Periodicity in Properties
Unit 10	p-Block Elements
Unit 11	d- and f- Block Elements
Unit 12	Coordination Compounds
<b>Organic Chemistry</b>	
Unit 13	Purification and Characterisation of Organic Compounds
Unit 14	Some Basic Principles of Organic Chemistry
Unit 15	Hydrocarbons



## NEET Biology syllabus 2025

The NEET 2025 Biology syllabus combines Botany and Zoology, encompassing a total of 50 questions from each section out of which 45 need to be answered. Considering the entire [NEET Biology syllabus](#), there are a total of 100 questions with 360 marks at stake. The topics outlined in the NTA NEET Biology syllabus 2025 are provided below, along with recommended reference books to solidify candidates' understanding of the concepts.

### NEET 2025 Syllabus for Biology

Particulars	Unit name
Unit 1	Diversity in Living World
Unit 2	Structural Organisation in Animals and Plants
Unit 3	Cell Structure and Function
Unit 4	Plant Physiology
Unit 5	Human Physiology
Unit 6	Reproduction
Unit 7	Genetics and Evolution
Unit 8	Biology and Human Welfare
Unit 9	Biotechnology and its Applications
Unit 10	Ecology and Environment

### Best Books for NEET Biology

Book	Author
Objective Biology (volumes 1 & 2)	GR Bathla
Biology Classes 11 and 12 (Volume 1 & 2)	Pradeep Publications
Objective Biology (Volume 1, 2, and 3 along with Practice Papers)	Dinesh Publications
A Class Book for Botany	A C Dutta
Objective Biology (volumes 1 and 2)	Trueman Publications