

The NEET (National Eligibility cum Entrance Test) syllabus is based on the NCERT curriculum for classes 11 and 12. It covers three main subjects: Physics, Chemistry, and Biology (Botany and Zoology). Here's a brief overview:

Physics

1. Class 11

- Physical World and Measurement
- Kinematics
- Laws of Motion
- Work, Energy and Power
- Motion of System of Particles and Rigid Body
- Gravitation
- Properties of Bulk Matter

- Thermodynamics
- Behaviour of Perfect Gas and Kinetic Theory
- Oscillations and Waves

2. Class 12

- Electrostatics
- Current Electricity
- Magnetic Effects of Current and Magnetism
- Electromagnetic Induction and Alternating Currents
- Electromagnetic Waves
- Optics
- Dual Nature of Matter and Radiation

- Atoms and Nuclei
- Electronic Devices

Chemistry

1. Class 11

- Some Basic Concepts of Chemistry
- Structure of Atom
- Classification of Elements and Periodicity in Properties
- Chemical Bonding and Molecular Structure
- States of Matter
- Thermodynamics
- Equilibrium
- Redox Reactions

- Hydrogen
- s-Block Element (Alkali and Alkaline earth metals)
- Some p-Block Elements
- Organic Chemistry - Some Basic Principles and Techniques
- Hydrocarbons
- Environmental Chemistry

2. Class 12

- Solid State
- Solutions
- Electrochemistry
- Chemical Kinetics
- Surface Chemistry

- General Principles and Processes of Isolation of Elements
- p-Block Elements
- d and f Block Elements
- Coordination Compounds
- Haloalkanes and Haloarenes
- Alcohols, Phenols and Ethers
- Aldehydes, Ketones and Carboxylic Acids
- Organic Compounds Containing Nitrogen
- Biomolecules
- Polymers
- Chemistry in Everyday Life

Biology

1. Class 11

- Diversity in Living World
- Structural Organization in Animals and Plants
- Cell Structure and Function
- Plant Physiology
- Human Physiology

2. Class 12

- Reproduction
- Genetics and Evolution
- Biology and Human Welfare
- Biotechnology and Its Applications
- Ecology and Environment

Make sure to check the official NEET website or relevant notifications for any updates or changes to the syllabus.