

## NEET + JEE Syllabus (Subject-Wise)

Subject	NEET 2026 Topics	JEE Mains & Advanced 2026 Topics
Physics	Physics and Measurement, Kinematics, Laws of Motion, Work & Energy, Rotational Motion, Gravitation, Properties of Solids & Liquids, Oscillations & Waves, Electrostatics, Current Electricity, Magnetic Effects of Current and Magnetism, Electromagnetic Induction & AC, Optics, Dual Nature of Matter and Radiation, Atoms and Nuclei, Electronic Devices, Experimental Skills	Same as NEET, with additional emphasis on Vectors, 3D Geometry applications, Problem Solving, Mathematical Derivations
Chemistry	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements & Periodicity, Chemical Bonding & Molecular Structure, States of Matter, Thermodynamics, Equilibrium, Redox Reactions, P-Block Elements, D- & F-Block Elements, Coordination Compounds, Purification & Characterisation of Organic Compounds, Organic Chemistry (Hydrocarbons, Halogens, Oxygen, Nitrogen), Biomolecules, Principles Related to Practical Chemistry	Same as NEET, plus advanced Physical Chemistry numerical problems, Organic reaction mechanisms, Inorganic derivations
Biology / Mathematics	Biology: Diversity of Living Organisms, Structural Organization in Plants & Animals, Cell Structure & Function, Plant Physiology, Human Physiology, Reproduction, Genetics & Evolution, Ecology, Biotechnology & Its Applications, Biology & Human Welfare	Mathematics: Sets, Relations & Functions, Complex Numbers & Quadratic Equations, Matrices & Determinants, Permutations & Combinations, Binomial Theorem & Mathematical Induction, Sequences & Series, Differential & Integral Calculus, Differential Equations, Vector Algebra, 3D Geometry, Probability, Trigonometry, Mathematical Reasoning & Logic
Practical / Experimental Skills	Experimental Skills in Physics, Chemistry, Biology	Experimental Skills in Physics & Chemistry, Application-based Problem Solving