

NEET Syllabus 2021 PDF | Physics, Chemistry & Biology

To make it convenient for you, we have divided the NEET Exam Syllabus 2021 into three categories based on the subjects list –

#1. NEET Physics Syllabus

#2. NEET Syllabus for Biology

#3. NEET Chemistry Syllabus

Let's start over one by one!

NEET Syllabus 2021 for Physics

Apart from the topics enlisted in the official NEET Syllabus 2021 PDF, the candidates must also cover their Class 11th & 12th PCB Syllabus. Go through the overview of the Most Important Chapters for NEET Physics.

NEET Syllabus Topics of Class 12th Physics

- 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

NEET Syllabus Topics of Class 11th Physics

- Physical World & Measurement
- Laws of Motion
- Thermodynamics
- Oscillations and Waves
- Kinematics
- Motion of System of Particles & Rigid Body
- Work, Energy, and Power
- Gravitation
- Properties of Bulk Matter
- Behavior of Perfect Gas and Kinetic Theory

Considering all the above-mentioned chapters, there are 100+ sub-topics under the NEET Syllabus 2021 PDF.

NEET Syllabus 2021 for Biology

Here comes the list of the most important topics that you'd have to study even after qualifying for the exam. NEET Syllabus for Biology is not that huge but its importance is higher than the other two subjects.

Biology is the subject which Medical Aspirants have to study frequently throughout their career journey.

Below, you can check out the do or die chapters for NEET Biology.

NEET Syllabus Topics of Class 12th Biology

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

NEET Syllabus Topics of Class 11th Biology

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

NEET Syllabus 2021 for Chemistry

NEET Chemistry is the most scoring subject among all the 3. The questions that come from this subject are generally based on the 11th & 12th Class difficulty level. So, here we come up with the NEET Syllabus 2021 PDF along with NEET Important Topics.

NEET Syllabus Topics of Class 12th Chemistry

- Solid State
- Chemical Solutions

- Electrochemistry
- Chemical Kinetics
- Surface Chemistry
- General Principles and Processes of Isolation of Elements
- p Block Element
- 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

NEET Syllabus Topics of Class 11th Chemistry

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

NEET Syllabus Chapter Wise Weightage PDF | Mark the Do or Die Chapters for NEET 2021

Are you all going to start your preparations? If yes, then you might surely be thinking about where to start!

In this situation, you may go with any of these approaches –

1. Note down the entire NEET Exam Syllabus 2021 and start covering all the topics one by one.

Or

2. Start with the NEET Exam Syllabus Important Topics! Firstly, cover the topics whose chapter wise weightage for NEET 2021 is higher than the other ones. This way, you can cover the entire NEET syllabus with a smart approach.

As Eduncle always motivates students to learn smartly, we here advise you to go with the 2nd Approach. If you'll study the topics based on their NEET Exam Syllabus Chapter Wise Weightage 2021, you'll have fair chances to add more scores to your winning bag.

To help you out in planning the right approach to kick-start your preparations, we have enlisted some important topics based on their NEET Exam Syllabus Chapter Wise Weightage 2021.

Hope these will help you in easing out your NEET Preparation Tips.

NEET 2021 Syllabus Chapter Wise Weightage for Physics [Expected]

S.No.	NEET Important Chapters 2021	Weightage of Chapters in NEET 2021
1.	Mechanics	10%
2.	Thermodynamics	9.5%
3.	Current Electricity	8.1%
4.	Dual Nature of Matter & Radiation	7.3%
5.	Magnetism & Moving Charges	6.3%
6.	Kinematics	6.0ss%
7.	Rigid Body Dynamics	5.6%
8.	Work, Energy, and Power	5.2%
9.	Planar Motion	4.4%
10.	Ray Optics	4.0%
11.	Wave Optics	3.3%
12.	Kinetic Theory & Thermal Properties of Matter	2.0%

13.	Atomic Study	1.3%
14.	Waves	1.0%
15.	Gravitation	1.0%

NEET Syllabus 2021 Chapter Wise Weightage for Biology [Expected]

S.No.	Important Topics for NEET 2021	NEET 2021 Chapter Wise Weightage
1.	Human Physiology Biological Classification Molecular Basis of Inheritance	12.0%
2.	Biomolecules	10.0%
3.	Biological Classification	9.0%
4.	Molecular Basis of Inheritance	8.2%
5.	Animal Kingdom	7.0%

6.	Reproduction	6.6%
7.	Ecosystems	5.1%
8.	Human Health and Diseases	4.3%
9.	Biotechnology: Principles and Processes	3.1%
10.	Microbes in Human Welfare	2.7%
11.	Genetics	2.1%
12.	Plant Kingdom	1.8%
13.	Strategies for Enhancement of Food Production	1.4%
14.	Cell Biology	1%
15.	Plant Anatomy	0.7%

NEET 2021 Syllabus Weightage for Chemistry [Expected]

S.No.	NEET Important Chapters 2021	Chapter Wise Weightage for NEET 2021
1.	Chemical Bonding	12.5%
2.	Basic Concepts	10.0%
3.	Chemical Equilibrium	8.2%
4.	Carbonyl Compounds	7.1%
5.	Coordination Compounds	6.7%
6.	Organic Chemistry - II	5.6%
7.	Reaction Mechanism	5.2%
8.	The d and f Block Elements	4.4%
9.	IUPAC & Isomerism	4.0%
10.	Thermodynamics and Thermochemistry	3.8%
11.	Chemical Kinetics	2.2%
12.	Haloalkanes and Haloarenes	2.2%

13.	Chemistry in Everyday Life	1.3%
14.	Aldehydes, Ketones and Carboxylic Acids	1.0%
15.	Environmental Chemistry	0.8%

Based on the NEET Exam Analysis, we have come up with the NEET Exam Syllabus Weightage for all the three subjects – Biology, Physics & Chemistry. Please have a look below!

Subjects	11th Class		Class 12th		Total	
	No. of Ques	Total Marks	No. of Ques	Total Marks	No. of Ques	Total Marks
Physics	19	76	26	104	45	180
Biology	53	212	37	148	90	360
Chemistry	16	64	29	116	45	180
Grand Total	88	352	92	368	180	720

As mentioned in the NEET Syllabus PDF, there will be 11th and 12th Class-based questions in the National Eligibility cum Entrance Test. So, above we have classified the subject wise NEET Question Papers as per the 11th and 12th Class difficulty levels.

Summary of NEET Exam Syllabus 2021 Chapter Wise Weightage –

As Biology has two major subjects – Zoology & Botany, its difficulty level will be raised. After Biology, Physics will have a tougher level than Chemistry.

To strengthen your exam preparations, you can take help from NEET Preparation Books.

We hope that the above information will be helpful to you in starting your exam preparation with a clear mind and smart approach.

Happy Preparing!!