



Doon Public School

A New Generation Sr. Sec. School | Affiliated to CBSE
Sector 21, Panchkula - 134 112 (Haryana)

Syllabus For Term I Examination (2026-27)

Class XI

English Core

Syllabus -

Hornbill

- Chapter 1 - The Portrait of a Lady
- Chapter 2 - We aren't Afraid to Die... if We can be together
- Chapter 3- Discovering Tut

Poems

- A Photograph
- The Laburnum Top

Writing

- Note Making
- Classified Advertisement
- Speech Writing

Snapshots

- Chapter 1 - The Summer of the Beautiful White Horse
- Chapter 2 - The Address

Integrated Grammar

Gap filling and Sentence Transformation

Physics

Syllabus -

- Chapter 1 - Units and Dimensions
- Chapter 2 - Motion in Straight Line
- Chapter 3 – Motion in a Plane
- Chapter 4 - Laws of Motion
- Chapter 5 - Work, Energy and Power
- Chapter 7 - Gravitation

Chemistry

Syllabus -

- Chapter 1 - Some basic concepts of chemistry
- Chapter 2 - Structure of atom
- Chapter 3 - Periodicity
- Chapter 4 - Chemical bonding
- Chapter 5 – Thermodynamics
- Chapter 6 - Redox Reactions

Biology

Syllabus -

- Chapter 1 - The Living World
- Chapter 2 - Biological Classification
- Chapter 3 - Plant Kingdom
- Chapter 4 - Animal Kingdom
- Chapter 5 - Morphology Of Flowering Plants
- Chapter 6 - Anatomy Of Flowering Plants
- Chapter 7 - Structural Organization In Animals
- Chapter 8 - Cell: The Unit Of Life
- Chapter 9 – Biomolecules
- Chapter 10 - Cell Cycle And Cell Division

Mathematics

Syllabus -

- Chapter 1 - Sets
- Chapter 2 - Relations and Functions
- Chapter 3 - Trigonometric Functions
- Chapter 4 - Complex Numbers and Quadratic Equations
- Chapter 5 - Linear Inequalities
- Chapter 7 - Binomial Theorem
- Chapter 8 - Sequence and Series
- Chapter 12 - Limits and Derivatives

Applied Mathematics

Syllabus -

- Chapter - Numbers, Quantification and Numerical Applications
- Chapter - Sequences and Series
- Chapter - Sets
- Chapter - Relations

- Chapter – Functions
- Chapter – Mathematical Logic
- Chapter – Limits, Continuity and Derivatives

Economics

Syllabus -

Micro Economics

- Chapter 1 - Introduction
- Chapter 2 - Consumer's Equilibrium (Cardinal Approach)
- Chapter 3 - Consumer's Equilibrium (Ordinal Approach)
- Chapter 4 - Elasticity of demand
- Chapter 5- Production Function
- Chapter 9- Theory of Supply

Statistics

- Chapter 1- Introduction to Statistics
- Chapter 2 - Meaning scope and importance
- Chapter 3,4- Collection, Organisation and Presentation of data
- Chapter 8- Mean

Psychology

Syllabus -

- Chapter 1 - Understanding psychology
- Chapter 2 - Methods of enquiry in psychology
- Chapter 3 - Human Development
- Chapter 5 - Learning

Political Science

Syllabus -

Part A: Indian Constitution at Work

- Chapter 1 - Constitution
- Chapter 2 - Rights In the Indian Constitution
- Chapter 3 - Election and Representation
- Chapter 4 - Executive
- Chapter 5 - Legislature

Part B: Political Theory

- Chapter 1 - Political Theory
- Chapter 2 - Freedom
- Chapter 3 - Equality

Accountancy

Syllabus -

- Chapter 1 - Meaning, Objectives, Scope and Nature of Accounting
- Chapter 2 - Basic Accounting Terms
- Chapter 3 - Accounting Principles
- Chapter 4 - Process and Bases of Accounting
- Chapter 6 - Accounting Equations
- Chapter 7 - Double Entry System
- Chapter 8 - Origin of Transactions - Source Documents of Accountancy
- Chapter 9 - Books of Original Entry - Journal
- Chapter 10 - Accounting for Goods & Services Tax (GST)
- Chapter 11 - Cash Book
- Chapter 12 - Special Purpose Subsidiary Books
- Chapter 13 – Ledger
- Chapter 14 - Trial Balance

Business Studies

Syllabus -

- Chapter 1 - Evolution and Fundamentals of Business
- Chapter 2 - Forms of Business Organisation
- Chapter 3 - Public, Private and Global Enterprises
- Chapter 4 - Business Services
- Chapter 6 - Social Responsibilities of Business and Business Ethics
- Chapter 7 - Sources of Business Finance

Painting

Syllabus -

- Chapter 1 - Fundamentals of Visual Arts
- Chapter 2 - Pre-Historic Rock Painting
- Chapter 3 - Arts of Indus Valley civilization
- Chapter 4 - General Introduction of Art during the Mauryan, Shunga, Kushana & Gupta Periods

Hindustani Music Vocal

Syllabus -

Unit 1:

- Naad, Shruti, Swar, Saptak, Thaata, Jaati, Laya, Taal, Margi Sangeet Desi Sangeet,

Unit 2:

- Brief history of Khayal
- Brief study of Dhrupad and Tarana

Unit 3:

- Brief study of Musical Elements in Natya Shastra.
- Life sketch and contribution of Tansen V.N. Bhattachande and V.D. Paluskar

Unit 4:

- Description of prescribed Talas (Teentala, Ektala) with Tala Notation in Thah, Dugun, and Chaugun
- Knowledge of the structure of Tanpura

Unit 5:

- Critical study of Prescribed Ragas along with Recognizing Ragas from phrases of Swaras and elaboration them. Writing in notation the compositions of Raag Bihag and Bhimplasi

Physical Education**Syllabus -**

- Unit 1 - Changing Trends And Career In Physical Education
- Unit 2 - Olympic Value Education
- Unit 3 - Yoga
- Unit 4 - Physical Education And Sports For Children With Special Needs
- Unit 5 - Physical Fitness, Wellness And Lifestyle

Computer Science**Syllabus -**

- Chapter 1 - Computer System Organization
- Chapter 2 - Data Representation
- Chapter 3 - Boolean Logic
- Chapter 4 - Introduction to Problem Solving
- Chapter 5 - Getting Started with Python
- Chapter 6 - Python Fundamentals
- Chapter 9 - Flow of Control (up to Control Structure)

Marketing

Syllabus -

Subject Specific Skill

- Chapter 1 - Introduction to Marketing
- Chapter 2- Marketing Environment
- Chapter 3 - Marketing Segmentation & targeting

Employability Skill

- Unit 1 - Communication Skills-III
- Unit 2 - Self Management Skills - III

Web Application

Syllabus -

Subject Specific Skill

- Chapter 1 - Basics of Networking
- Chapter 2: Web Site Building using HTML and CSS

Employability Skill

- Chapter 1 - Communication Skills-III
- Chapter 2 - Self Management Skills-III

Library and Information Science

Syllabus -

Subject Specific Skill

- Chapter 1 - Library, Information and Society – Role and its implications Management
- Chapter 2 - Organization of Library Resources : Basics
- Chapter 3 - Reference and Information Sources

Employability Skill

- Chapter 1 - Communication skill - III
- Chapter 2 - Self management skills - III

****Kindly refer to the CBSE Sample Question Papers for Class XII (2025–26) available on the CBSE website to understand the paper pattern for Class XI.**