

CREDENCE HIGH SCHOOL, DUBAI
SYLLABUS-HALF YEARLY EXAMINATION - 2025-2026

GRADE - 11	
SUBJECT	SYLLABUS
ENGLISH	<p>Total Marks (80)</p> <p>Reading Comprehension: (26 Marks)</p> <ol style="list-style-type: none"> 1. Discursive Passage 2. Case- based Factual Passage 3. Note making and Summarizing <p>Grammar & Creative Writing Skills- (23 Marks)</p> <ol style="list-style-type: none"> 1. Integrated Grammar 2. Classified Advertisements 3. Poster Making 4. Speech Writing 5. Debate Writing <p>Literature - (31 Marks)</p> <p>Hornbill: Prose: 1. The Portrait of a Lady 2. We're Not Afraid to Die 3. Discovering Tut</p> <p>Poem: 1. A Photograph 2. The Laburnum Top 3. The Voice of the Rain</p> <p>Snapshots: 1. The Summer of the Beautiful White Horse 2. The Address</p>
MATHEMATICS	<p>Total Marks (80)</p> <p>Chapter 1: Sets (10 Marks)</p> <p>Chapter 2: Relations & Functions (8 Marks)</p> <p>Chapter 3: Trigonometric Functions (14 Marks)</p> <p>Chapter 4: Complex Numbers & Quadratic Equations (8 Marks)</p> <p>Chapter 5: Linear Inequalities (8 Marks)</p> <p>Chapter 6: Permutations & Combinations (11 Marks)</p> <p>Chapter 8: Sequence & Series (8 Marks)</p> <p>Chapter 12: Limits & Derivatives (13 Marks)</p>
APPLIED MATHS	<p>Total Marks (80)</p> <p>Chapter 1:Numbers (5 Marks)</p> <p>Chapter2:Indices and Logarithm (8 Marks)</p> <p>Chapter3:Numerical Application (12 Marks)</p> <p>Chapter 4:Sets and Relation (10 Marks)</p> <p>Chapter 5:Sequence and Series(10 Marks)</p> <p>Chapter6 :Permutation and Combination(12 Marks)</p>

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	Chapter 8:Function(10 Marks) Chapter 9:Limits and Continuity (13 Marks)
ACCOUNTANCY	Total Marks (80) <u>Part A: Financial Accounting-1</u> Unit-1: Theoretical Framework Chapter 1: Introduction to Accounting (5 Marks) Chapter 2: Basic Accounting Terms (5 Marks) Chapter 3: Theory Base of Accounting (6 Marks) Chapter 4: System of Accounting. Basis of Accounting: Cash basis and accrual basis (4 Marks) Unit-2: Accounting Process Chapter -5 Accounting Equation (10 Marks) Chapter 6 Rules of Accounting (6 Marks) Chapter -7 Source Document (4 Marks) Chapter-8 Journal (8 Marks) Chapter -9 Ledger (7 Marks) Chapters -10 & 11 Special Purpose Book -1 & II (10 Marks) Chapter-12 GST (5 Marks) Chapter-14 Trial Balance (10 Marks)
PHYSICS	Total Marks (70) Chapter 1 : Units and Measurement (8 Marks) Chapter 2 : Motion in a straight line (8 Marks) Chapter 3 : Motion in a plane (9 Marks) Chapter 4 : Laws of motion (20 Marks) Chapter 5 : Work, Energy and Power (15 Marks) Chapter 6 : System of particles and Rotational motion (10 Marks)
BIOLOGY	Total Marks (70) Chapter-8: Cell-The Unit of Life (8 Marks) Chapter-9: Biomolecules (8 Marks) Chapter-10: Cell Cycle and Cell Division (10 Marks) Chapter-14: Breathing and Exchange of Gases (10 Marks) Chapter-15: Body Fluids and Circulation (10 Marks)

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	<p>Chapter-16: Excretory Products and their Elimination (10 Marks)</p> <p>Chapter-17: Locomotion and Movement (8 Marks)</p> <p>Chapter-18: Neural Control and Coordination (6 Marks)</p>
CHEMISTRY	<p>Total Marks (70)</p> <p>Chapter 1: Some Basic Concepts of Chemistry (15 Marks)</p> <p>Chapter 2: Structure of Atom (15 Marks)</p> <p>Chapter 3: Classification of Elements and Periodicity in Properties (15 Marks)</p> <p>Chapter 4: Redox reactions (10 Marks)</p> <p>Chapter 5: Organic chemistry:Some Basic Principles and Techniques (15 Marks)</p>
BUSINESS STUDIES	<p>Total Marks (80)</p> <p><u>Part A</u></p> <p>1.Nature and Purpose of Business (10 Marks)</p> <p>2.Forms of Business Organisations (20 Marks)</p> <p>3.Public, Private and Global Enterprises (10 Marks)</p> <p>4.Business Services (10 Marks)</p> <p>5.Emerging Modes of Business (10 Marks)</p> <p>6.Social Responsibility of Business and Business Ethics (10 Marks)</p> <p><u>Part B</u></p> <p>7.Sources of Business Finance (10 Marks)</p>
ECONOMICS	<p>Total Marks (80)</p> <p><u>Part A Statistics for Economics (40 Marks)</u></p> <p>Unit 1: Introduction (7 Marks)</p> <p>Unit 2: Collection, Organisation and Presentation of Data</p> <p>Chapter 1-Collection of data (13 Marks)</p> <p>Chapter 2-Organisation of Data (20 Marks)</p>

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	<p><u>Part B Introductory Microeconomics (40 Marks)</u></p> <p>Unit 4: Introduction (10 Marks)</p> <p>Unit 5: Consumer's Equilibrium and Demand (30 Marks)</p>
INFORMATICS PRACTICES	<p>Total Marks (70)</p> <p>Unit 2- Introduction to Python (40 Marks)</p> <p>Unit 3 - Database Concepts and Structured Query Language (30 Marks)</p>
COMPUTER SCIENCE	<p>Total Marks (70)</p> <p>Unit 1: Computer System and Organization (20 Marks)</p> <p>Unit 2: Computational Thinking and Programming (50 Marks)</p>
MARKETING	<p>Total Marks (60)</p> <p><u>PART A:Employability Skills</u></p> <p>Unit 1 : Communication Skills-III (10 Marks)</p> <p>Unit 2 : Self-Management Skills-III (10 Marks)</p> <p>Unit 3 : ICT Skills-III (5 Marks)</p> <p>Unit 4 : Entrepreneurial Skills-III (10 Marks)</p> <p>Unit 5 : Green Skills-III (5 Marks)</p> <p><u>PART B:Subject Specific Skills</u></p> <p>Unit 1: Introduction to Marketing (10 Marks)</p> <p>Unit 2: Marketing Environment (10 Marks)</p>
ARTIFICIAL INTELLIGENCE	<p>Total Marks (50)</p> <p>Introduction: Artificial Intelligence for Everyone : What is Artificial Intelligence? Evolution of AI, Types of AI, Domains of AI, AI Terminologies, Benefits and limitations of AI (10 Marks)</p> <p>Unlocking your Future in AI : The Global Demand • Some Common Job Roles In AI • Essential Skills and Tools for Prospective AI Careers • Opportunities in AI across Various Industries (10 Marks)</p> <p>Python Programming : Level 1: Basics of python programming, character sets,</p>

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	<p>tokens, modes, operators, datatypes, Control Statements Level 2: CSV Files, Libraries – NumPy, Pandas, Scikit-learn (20 Marks)</p> <p>Introduction to Capstone Project: Design Thinking , Empathy Map , Sustainable Development Goals , Capstone Project ideas (10 Marks)</p>
PSYCHOLOGY	<p>Total Marks (70)</p> <p>Unit I: What is Psychology? (20 Marks)</p> <p>Unit II: Methods of Enquiry in Psychology (20 Marks)</p> <p>Unit III: Human Development (20 Marks)</p> <p>Unit IV: Sensory, Attentional and Perceptual Process (10 Marks)</p>
ISLAMIC EDUCATION	<p>Total Marks (Written - 40, Quran Recitation - 10)</p> <ul style="list-style-type: none">• Steadfastness upon Truth – Surah Ahzab(1-10 ayats (10 Marks))• Sources of Islamic sharia (10 Marks)• Mutawatir and Ahad (10 Marks)• Istifaf (10 Marks) <p>Recitation and memorization of Surah Ahzab (8 Ayat) with correct Tajweed and Makhraj (10 Marks)</p>