

Course Topics

Notes for all courses rely heavily on: **Sample Questions & Solutions, Exam Technique** and **Strategies to Maximise Points (eg: Marking Schemes)**

HPAT	1) Logical Reasoning & Problem Solving	2) Non-Verbal Reasoning	3) Interpersonal Reasoning
Accounting	Flexible Budgeting Suspense Accounts Job Costing Farm Accounting Service Firms	English (H) Paper 1 & Poetry Paper 1: Comprehension Approach to Essay Writing Poems (Unseen) Approaches to Exam Questions Poet: Philip Larkin (4 - 6 Poems)	Irish (H) Paper 2 Léamhthuisicint Filíocht (Dánta Ainmnithe) Pros (An Triail, Hurlamaboc & An Ghnáthrud) Gramadach
Agricultural Economics	Market System (Resources, Price, Govt) Supply & Demand (Price & Quantity) Farm Accounts Agricultural Sector (Policy & Growth) Project Guidance	English - Hamlet Character of Hamlet Character of Horatio Character of Polonius and Laertes Themes (Appearance vs Reality, Relationships and Loyalty & Betrayal)	Maths (H) - Paper 1 Algebra Differentiation Complex numbers
Agricultural Science	Coursework Livestock Cattle / Sheep Crops Project Guidance	English (O) Overview of Paper 1 & 2 Approach to Reading Comprehensions Reading Comprehension Unseen Poetry Prescribed Poetry (Philip Larkin)	Maths (H) - Paper 2 Trigonometry Circle Line Statistics (Definitions)
Applied Maths	Uniform Acceleration Relative Velocity Projectile Motion	French (H) Grammar Written Paper Topics (eg: Diary Entries) Aural Vocabulary Reading Comprehension	Maths (O) Differentiation Complex numbers Functions & Graphs Line
Art	Medieval Europe European Renaissance Pre-Christian Irish Art Early Christian Irish Art Gallery Visit Question	Geography Earth's Composition & Structure Volcanoes Earthquakes Regional / Concept of a Region Cultural & Urban Regions	Music Bach 'Jesu Der Du Meine Seele' Tchaikovsky 'Romeo & Juliet Harmony (Major and Minor) Irish Traditional Music Answering the Unseen Question
Biology	Enzymes (including 4 Experiments) Photosynthesis (including Experiment) Respiration (including Experiment) Excretion (Breathing & Urinary System)	German (H) Grammar Reading Comprehension Topics: School, Part-time Jobs, Future Plans, The Family and I Vocal Sheets & Phrases, Letter	Physics Mechanics Electricity Optics Wave & Sound Magnetism
Business	People & Business Managing Business in Action Domestic Environment	History Dictatorship Democracy Case Studies	Religion Overview of the paper Detailed breakdown of marks World Religions Worship, Prayer & Ritual Coursework
Chemistry	Acid Base Titrations Rates of Reactions (including Experiments) Organic Reactions	Irish (O) Scéal Litir Léamhthuisicint Cómhra Cluastuisicint	Social Vitamins & Minerals Meal Planning Carbohydrates Textiles, Irish Industry / Diet Social Studies (Core / Marriage / Divorce)
Economics	Supply & Demand Elasticity Perfect / Imperfect Competition	Irish (H) - Paper 1 Cluastuisicint (Eolas ar leagan amach an scrúdú cluastuisceana agus cleachtadh) Ceapadóireacht (An Aiste, An t-Alt)	Spanish (H) Comprehension (Journalistic & Novelistic) Grammar (Ser Estar, Tenses, Subjunctive) Opinion Letter & Note