

Topics Covered – Easter Revision Course 2022

Examination techniques and how to answer examination questions will be dealt with in **all** subjects. Most of the material below will be covered in the sessions but notes will be provided for all topics listed

ACCOUNTING

1. Published Accounts
2. Service Firms
3. Revaluation
4. Product Costing

AGRICULTURAL SCIENCE

1. Crop Management
 - Barley
 - Potatoes
 - Catch Crops
2. Grassland Management
 - Grazing Practices
 - Silage Production
 - Hay Production
3. Soil Science
4. Exam Technique

BIOLOGY (H)

Course A

1. Enzymes
2. General Ecology
3. Photosynthesis
4. The Human Circulatory System

BIOLOGY

Course B

1. Respiration
2. Genetics
3. Viruses and Monera
4. Plant Responses
5. The Human Reproductive System

BUSINESS

1. Answering Technique
2. ABQ
3. Unit 5 focussing on Identifying Opportunities and Expansion
4. Unit 6 focussing on Business Organisations and Ethics/Social Responsibilities
5. Industrial Relations
6. Enterprise

CHEMISTRY

Course A

1. The Mole and Stoichiometry
 2. Titrations (excluding water)
 3. Chemical Bonding
 4. Organic Chemistry
 - Fuels and Heats of Reaction
- N.B.** (Bring log tables and calculator)

CHEMISTRY

Course B

1. Organic Chemistry
 - Physical Properties of Groups
 - Chemical Reactions of Groups
 2. Organic Chemistry
 - Experiments & Mechanisms
 3. Rates of Reactions
 4. Chemical Equilibrium
- N.B.** (Bring log tables and calculator)

CONSTRUCTION STUDIES

1. Exam Sketches, Scale Drawings, & Exam Technique.
2. Drainage & Septic Tanks
3. House of low environmental impact
4. Passive House Design & MHRV Systems

DCG

1. Oblique Planes
2. Intersecting Planes
3. Roads & Mining
4. Hyperbolic Paraboloid & Shell Roofs
5. Assemblies

ECONOMICS

1. The Labour Market and Unemployment
2. The Monetary System
3. Government Role in Economy & Fiscal Policy
4. Globalisation/International Trade

ENGLISH (H)

Course A

1. Paper 1 Language genres and answer strategies
2. Unseen Poetry
3. Prescribed Poetry: WB Yeats & Elizabeth Bishop
4. Othello by William Shakespeare

ENGLISH (H)

Course B

1. Compositions Section
2. Poetry – Adrienne Rich & John Keats
3. Comparative (Structuring Answers)
4. Part B & Comprehending

FRENCH (H)

Course will cover all aspects of Leaving Certificate course with particular attention to:

1. Grammar revision
2. Reading comprehension
3. Writing techniques for
 - Diary entries
 - Formal & Informal email
 - Essay

GAEILGE (H)

1. Breakdown of essay writing and techniques on trending topics with samples provided.
2. Poetry and Prose - How to get the most from these questions, structure and content.
3. Studied text - An Triail/A Thig Ná Tit Orm - sample questions broken down to achieve top marks.
4. Listening Comprehension – what the examiner is looking for and how to get it.
5. Achieving top marks in the Reading comprehension. Solving 6B.
6. Advice around timing, tips and predictions for the paper.

GEOGRAPHY

1. Sample Questions in Physical Geography's most common asked topics
2. Geology
 - Sample essays will be provided
3. Overview of map and aerial photography questions
4. Exam technique and notes in Regional, Human and Economic Geography

GERMAN

1. Cases, Adjectival endings, Pronouns and Relative Pronouns
2. Letter and essay writing. Accuracy in writing. Word Order etc
3. Reading Comprehension
4. Aural practice. / CD exams from previous years and how to answer them
5. Exam planning and timing

HISTORY

1. Examination Technique
2. How to Answer the Case Study question
3. How to write the Essay
4. The United States and the World 1945-1989
5. The Case studies,
The Coleraine University controversy
The Apprentice Boys of Derry
The Sunningdale Agreement

HOME ECONOMICS**(Social and Scientific)**

1. Food- Carbohydrates, Lipids, Microbiology, Food Spoilage
2. Resource Management-Housing and Household Finance, Consumer Studies
3. Marriage Family Law
4. Making a Will

MATHEMATICS (H)*Course A*

1. Financial Maths
 2. Complex Numbers
 3. Problem Solving with Trigonometry
 4. Statistics and Probability:
Section B Long Questions
- N.B.** (Bring log tables and calculator)

MATHEMATICS (H)*Course B*

1. The Circle
 2. Integration
 3. Problem Solving with Geometry
 4. Calculus: Section B Long Questions
- N.B.** (Bring log tables and calculator)

MATHEMATICS (O)*Course A*

1. Co-ordinate geometry of the line
 2. Co-ordinate geometry of the circle
 3. Differentiation
 4. Algebra
- N.B.** (Bring log tables and calculator)

MATHEMATICS (O)*Course B*

1. Statistics
 2. Trigonometry
 3. Patterns
 4. Complex Numbers
- N.B.** (Bring log tables and calculator)

PHYSICS

Course A

1. Mechanics
2. Heat and Temperature
3. Wave nature of light and sound
4. Electricity
5. Mandatory practicals based on above

N.B. (Bring log tables and calculator)

PHYSICS

Course B

1. Optics
2. Electromagnetism and
Electromagnetic Induction
3. Modern Physics
4. The Electron and Radioactivity

N.B. (Bring log tables and calculator)