

CHEMISTRY Year 11 Tasks

Item	Code	Description/Topic	Price (Inc. GST)	Order
24	Task 1	2025 – Practical Task (60 minutes) NEW First Release Module 1: Properties and Structure of Matter. Conduct experiments to classify elements based on their properties. <i>CH11-1, CH11-2, CH11-4, CH11-6, CH11-8</i> 2025-CHE-NSW-Y11-T1-NON-QATS	\$32	<input type="checkbox"/>
25	Task 2	2025 – Depth Study NEW First Release Module 2: Introduction to Quantitative Chemistry. Design and conduct precipitation reactions to explore quantitative analysis. <i>CH11-1, CH11-2, CH11-4, CH11-5, CH11-6, CH11-7, CH11-9</i> 2025-CHE-NSW-Y11-T2-NON-QATS	\$37	<input type="checkbox"/>
26	Task 3	2025 – Research Task NEW Second Release Module 3: Reactive Chemistry, Batteries and Chemical Reactions. Explore oxidation and reduction reactions, using this knowledge to build a battery. <i>CH11-4, CH11-5, CH11-6, CH11-7, CH11-10</i> 2025-CHE-NSW-Y11-T3-NON-QATS	\$32	<input type="checkbox"/>
27	NA	2025 – YEAR 11 EXAMINATION (2 hour paper) NEW Whole course (four modules). 2025-CHE-NSW-Y11-NA-EX-QATS	\$84	<input type="checkbox"/>
SUBTOTAL C				

INVESTIGATING SCIENCE HSC Tasks

Item	Code	Description/Topic	Price (Inc. GST)	Order
28	Task 1	2025 – Formal Laboratory Report NEW First Release Module 5: Scientific Investigations. Conduct a first-hand investigation on plant growth, and submit a formal laboratory report. <i>INS12-1, INS12-2, INS12-3, INS12-12</i> 2025-ISC-NSW-Y12-T1-NON-QATS	\$32	<input type="checkbox"/>
29	Task 2	2025 – Practical Task (100 minutes) NEW First Release Module 6: Technologies. Perform an in-class practical assessment measuring and analysing the effect of temperature on volumes of gases. <i>INS12-1, INS12-2, INS12-3, INS12-4, INS12-13</i> 2025-ISC-NSW-Y12-T2-NON-QATS	\$32	<input type="checkbox"/>
30	Task 3	2025 – Research Task + In-Class Quiz (60 minutes) NEW Second Release Module 7: Fact or Fallacy? Conduct research to test a claim, then complete an in-class quiz. <i>INS12-4 to INS12-7, INS12-14</i> 2025-ISC-NSW-Y12-T3-NON-QATS	\$32	<input type="checkbox"/>
31	Task 4	2025 – Depth Study + In-Class Quiz (60 minutes) NEW Second Release Module 8: Science and Society. Depth Study: Antimicrobial drugs, including research and a practical component. In-class quiz based on Depth Study. <i>INS12-5, INS12-6, INS12-7, INS12-15</i> 2025-ISC-NSW-Y12-T4-NON-QATS	\$37	<input type="checkbox"/>
32	NA	2025 – TRIAL EXAMINATION (3 hour paper) NEW Whole course (four modules). 2025-ISC-NSW-Y12-NA-EX-QATS	\$110	<input type="checkbox"/>

INVESTIGATING SCIENCE Year 11 Tasks

33	Task 1	2025 – Depth Study Research + Practical Component (60 minutes) NEW First Release Module 1: Cause and Effect – Observing. Two-part task based on the properties of acids and bases. <i>INS11-3, INS11-4, INS11-5</i> 2025-ISC-NSW-Y11-T1-NON-QATS	\$37	<input type="checkbox"/>
34	Task 2	2025 – Depth Study Research + In-Class Questions (50 minutes) NEW First Release Module 2: Cause and Effect – Inferences and Generalisations. Two-part task based on investigations into radioactivity. <i>INS11-2, INS11-3, INS11-4, INS11-5, INS11-6</i> 2025-ISC-NSW-Y11-T2-NON-QATS	\$37	<input type="checkbox"/>
35	NA	2025 – YEAR 11 EXAMINATION (2 hour paper) NEW Whole course (four modules). 2025-ISC-NSW-Y11-NA-EX-QATS	\$84	<input type="checkbox"/>
SUBTOTAL D				
TOTAL = A + B + C + D				

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YR 11/HSC SCIENCE ASSESSMENTS

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HSC Trial Exams – Year 11 Exams – Assessment Tasks (Non-Exam) – Past Examinations

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Release Dates:

Non-Exam Assessment Tasks

First Release: Monday 14 October, 2024
Second Release: Thursday 6 February, 2025

HSC Trial/Year 11 Examinations

Monday 23 June, 2025

Note: Embargo period operates until 29 Aug, 2025 (HSC), 26 Sept, 2025 (Year 11)

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BIOLOGY HSC Tasks				
Item	Code	Description/Topic	Price (Inc. GST)	Order
1	Task 1	2025 – Model Construction + In-Class Questions (30 minutes) NEW First Release Module 5: Heredity. Section 1: Construct a model of protein synthesis. Section 2: Structured questions answered in class. <i>BIO12-4, BIO12-6, BIO12-7, BIO12-12</i> 2025-BIO-NSW-Y12-T1-NON-QATS	\$32	<input type="checkbox"/>
2	Task 2	2025 – Designing a website + Annotated Bibliography NEW First Release Module 6: Genetic Change. Section 1: Design a website on a chosen Biotechnology. Section 2: Annotated Bibliography. <i>BIO12-4, BIO12-6, BIO12-7, BIO12-13</i> 2025-BIO-NSW-Y12-T2-NON-QATS	\$32	<input type="checkbox"/>
3	Task 3	2025 – Depth Study: First-Hand Investigation + Practical Report (30 minutes) NEW Second Release Module 7: Infectious Disease. Design and conduct an experiment to evaluate the effectiveness of various antibiotics. Compile research and present findings in a detailed scientific report. <i>BIO12-1 to BIO12-4, BIO12-6, BIO12-7, BIO12-14</i> 2025-BIO-NSW-Y12-T3-NON-QATS	\$37	<input type="checkbox"/>
4	Task 4	2025 – Infographic Presentation + In-Class Questions (30 minutes) NEW Second Release Module 8: Non-Infectious Disease and Disorders. Section 1: Create and present an infographic poster of chosen non-infectious disease. Section 2: Structured in-class questions. <i>BIO12-1, BIO12-3, BIO12-4, BIO12-14</i> 2025-BIO-NSW-Y12-T4-NON-QATS	\$32	<input type="checkbox"/>
5	NA	2025 – TRIAL EXAMINATION (3 hour paper) NEW Whole course (four modules). 2025-BIO-NSW-Y12-NA-EX-QATS	\$110	<input type="checkbox"/>
BIOLOGY Year 11 Tasks				
6	Task 1	2025 – Practical NEW First Release Module 1: Enzyme Investigation. Investigate the effects of temperature on enzyme activity through collection of primary data. Plan and conduct first-hand investigation, analyse data collected and construct scientific report. <i>BIO11-1, BIO11-2, BIO11-3, BIO11-4, BIO11-8</i> 2025-BIO-NSW-Y11-T1-NON-QATS	\$32	<input type="checkbox"/>
7	Task 2	2025 – Research Task NEW First Release Module 3: Biological Diversity – Micro-evolution of the horse. Construct and evaluate a timeline of evolution of the horse, linking microevolutionary change and speciation to selection pressures. Answer questions relating to evolution of the horse to other forms of evolution. <i>BIO11-6, BIO11-7, BIO11-10</i> 2025-BIO-NSW-Y11-T2-NON-QATS	\$32	<input type="checkbox"/>
8	Task 3	2025 – Research Task + In-Class Data Analysis NEW Second Release Module 4: Ecosystem Dynamics – Selection Pressures. Complete research and use a template to construct comprehensive study notes to answer questions including analysis of population data in class. <i>BIO11-5, BIO11-6, BIO11-11</i> 2025-BIO-NSW-Y11-T3-NON-QATS	\$32	<input type="checkbox"/>
9	NA	2025 – YEAR 11 EXAMINATION (2 hour paper) NEW Whole course (four modules). 2025-BIO-NSW-Y11-NA-EX-QATS	\$84	<input type="checkbox"/>
SUBTOTAL A				

PHYSICS HSC Tasks				
Item	Code	Description/Topic	Price (Inc. GST)	Order
10	Task 1	2023 – Data Analysis Task (60 minutes) Modules 5 and 6: Advanced Mechanics and Electromagnetism. Data analysis of objects in fields and in-class test. Use mathematical skill to analyse data relating to various objects and their interactions with fields. <i>PH12-5, PH12-6, PH12-12, PH12-13</i> 2023-PHS-NSW-Y12-T1-NON-QATS	\$32	<input type="checkbox"/>
11	Task 2	2023 – Practical Task (60 minutes) Module 7: The Nature of Light. Comparing wave models of light. Conduct a practical and analyse data to compare the different models of light. <i>PH12-3, PH12-4, PH12-14</i> 2023-PHS-NSW-Y12-T2-NON-QATS	\$32	<input type="checkbox"/>

PHYSICS HSC Tasks continued				
Item	Code	Description/Topic	Price (Inc. GST)	Order
12	Task 3	2023 – Depth Study Module 8: Cross-Modular Resource Creation Depth Study. Create a resource using content points from at least two modules. <i>PH12-1, PH12-4, PH12-6, PH12-7, PH12-12 to PH12-15</i> 2023-PHS-NSW-Y12-T3-NON-QATS	\$37	<input type="checkbox"/>
13	Task 4	2023 – Research + In-Class Task (40 minutes) Module 8: From the Universe to the Atom (Origins of the Universe). Research, access secondary sources and provide information on the origins of the universe. <i>PH12-2, PH12-4, PH12-5, PH12-7, PH12-15</i> 2023-PHS-NSW-Y12-T4-NON-QATS	\$32	<input type="checkbox"/>
14	NA	2025 – TRIAL EXAMINATION (3 hour paper) NEW Whole course (four modules). 2025-PHS-NSW-Y12-NA-EX-QATS	\$110	<input type="checkbox"/>
PHYSICS Year 11 Tasks				
15	Task 1	2023 – Depth Study Research + In-Class Test (30 minutes) Module 2: Dynamics. Tension forces. Research how a chosen product maintains static equilibrium and a net zero force. Conduct an experiment and analyse results. An in-class test is also undertaken. <i>PH11-2 to PH11-7, PH11-9</i> 2023-PHS-NSW-Y11-T1-NON-QATS	\$37	<input type="checkbox"/>
16	Task 2	2023 – Practical (55 minutes) Module 3: Waves and Thermodynamics. Superposition of waves. Research the properties of waves and how they behave. Conduct online practical task and complete a series of in-class questions. <i>PH11-1, PH11-3, PH11-4, PH11-6, PH11-7</i> 2023-PHS-NSW-Y11-T2-NON-QATS	\$32	<input type="checkbox"/>
17	Task 3	2023 – Research + Data Analysis Task (55 minutes) Module 4: Electricity and Magnetism. Magnets. Conduct research using reliable sources to help complete a data analysis task testing students' understanding of magnetisation and how magnetic objects interact. <i>PH11-4, PH11-5, PH11-7, PH11-11</i> 2023-PHS-NSW-Y11-T3-NON-QATS	\$32	<input type="checkbox"/>
18	NA	2025 – YEAR 11 EXAMINATION (2 hour paper) NEW Whole course (four modules). 2025-PHS-NSW-Y11-NA-EX-QATS	\$84	<input type="checkbox"/>
SUBTOTAL B				

CHEMISTRY HSC Tasks				
Item	Code	Description/Topic	Price (Inc. GST)	Order
19	Task 1	2025 – Topic Test (60 minutes) NEW First Release Module 5: Equilibrium and Acid Reactions. <i>CH12-4, CH12-5, CH12-6, CH12-7, CH12-12</i> 2025-CHE-NSW-Y12-T1-NON-QATS	\$32	<input type="checkbox"/>
20	Task 2	2025 – Practical + Data Analysis (60 minutes) NEW First Release Module 6: Acid/Base Reactions. Titration experiment and data analysis. Complete experiment to calculate the unknown concentration of an acid or base. Complete data analysis questions on the practical and theory in this module. <i>CH12-1 to CH12-3, CH12-5, CH12-13</i> 2025-CHE-NSW-Y12-T2-NON-QATS	\$37	<input type="checkbox"/>
21	Task 3	2025 – Depth Study Research + Experiment NEW Second Release Module 7: Application of chemical analysis to identify an unknown compound. <i>CH11/12-1, CH11/12-2, CH11/12-3, CH11/12-5, CH11/12-6, CH11/12-7, CH12-14</i> 2025-CHE-NSW-Y12-T3-NON-QATS	\$37	<input type="checkbox"/>
22	Task 4	2025 – Data Analysis Task NEW Second Release Module 8: Applying chemical ideas: Data Analysis In-Class Task. In-class test (60 minutes) on how to analyse the reactivity of organic molecules and investigate processes used in analysing the structure of simple organic compounds. <i>CH12-5, CH12-6, CH12-7, CH12-15</i> 2025-CHE-NSW-Y12-T4-NON-QATS	\$32	<input type="checkbox"/>
23	NA	2025 – TRIAL EXAMINATION (3 hour paper) NEW Whole course (four modules). 2025-CHE-NSW-Y12-NA-EX-QATS	\$110	<input type="checkbox"/>

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