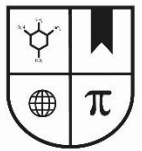


Assessment Evidence for determining teacher assessed grades in Summer 2021

Assessment Evidence Form

The Assessment Evidence Form should include the sources of the assessment evidence being used and the rationale for the choice of evidence, the level of control under which assessments were completed (i.e. exam-type conditions would provide a high degree of control), and any other evidence that explains the determination of the final teacher assessed grades.



UXBRIDGE COLLEGE
SIXTH FORM

Assessment Evidence for determining teacher assessed grades in Summer 2021

A2 Chemistry, A2CHEU

	Type of assessment	Description of assessment (to include, where possible the AO covered)	Date of completion	Conditions of completion	Details of quality assurance
Evidence point 1	x 1 paper 47 marks, Time 60 mins Short and long answer questions	<p><i>Modules 2 & 5:</i></p> <ul style="list-style-type: none"> • <i>Atoms, compounds, molecules and equations</i> • <i>Amount of substance – calculations in <u>ALL</u> papers</i> • <i>Electrons, Bonding and Structure</i> • <i>Acid – Base & Redox Reactions</i> • <i>pH & Buffers</i> <p>AO1 to A03 covered</p>	Thursday 22 nd May	Classroom based, timed, exam-type conditions. All 3 groups completed on same week. High control	Another teacher moderated 10% sample
Evidence point 2	x 1 paper 37 marks, Time 50 mins Short and long answer questions	<p><i>Module 3:</i></p> <ul style="list-style-type: none"> • <i>The periodic table and periodicity</i> • <i>Group 2 and 7</i> • <i>Qualitative analysis</i> • <i>Reactions Rates & Equilibrium (Qual. & Quant.)</i> • <i>Electrode Potential</i> <p>AO1 to A03 covered</p>	Thursday 29 th May	Classroom based, timed, exam-type conditions. All 3 groups completed on same week. High control	Another teacher moderated 10% sample
Evidence point 3	x 1 paper 49 marks, Time 50 mins Short and long answer questions	<p><i>Modules 4, 5:</i></p> <ul style="list-style-type: none"> • <i>Basic Concepts – Organic Chemistry</i> • <i>Hydrocarbons</i> • <i>Alcohols & Halogenoalkanes</i> • <i>Organic Synthesis</i> • <i>Analytical Techniques (Mass Spec and IR)</i> • <i>Chromatography and Spectroscopy (NMR)</i> <p>AO1 to A03 covered</p>	Thursday 13 th May	Classroom based, timed, exam-type conditions. All 3 groups completed on same week. High control	Another teacher moderated 10% sample
Evidence point 4	Mock Examination x 1 paper 59 marks, Time 90 mins	<p><i>Module 6:</i></p> <ul style="list-style-type: none"> • <i>Aromatic Compounds</i> • <i>Carbonyl Compounds</i> 	Thursday 20 th May	Large exam hall (West Wing), timed, exam-type conditions.	Another teacher moderated 10% sample

	Short & long answer questions + MCQ	<ul style="list-style-type: none"> • <i>Carboxylic Acids & Esters</i> • <i>Nitrogen Compounds</i> • <i>Polymers</i> • <i>Organic Synthesis</i> AO1 to A03 covered		All 3 groups completed on same day. High control	
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Outline the rationale for the choice of assessment used, i.e. why the evidence above was used and how it supported the grading decision:

A substantial part of the content for evidence points 1 and 2 were covered via face-to-face teaching.
 These assessments have been chosen as they are believed to be the fairest representation of the student's performance across the subject.
 These assessments provide a broad range of assessment opportunities and adequately cover the assessment objectives.
 These assessments will assess students on taught content from the specification.
 All evidence has been completed using past exam questions and marked using official mark schemes provided by the exam board.

Section Manager: Rasha Al - Rabai Signature: _____ Date: _____

Subject teacher 1: Manoj Thakrar Signature: _____ Date: _____