

## Variation to the Course Information Document

For Academic Year 2020/21

<p><b>Name of programme(s) and award type(s):</b> <i>(such as Single Honours History with International Year)</i></p>	<p><b>BSc Chemistry Single Honours/Combined Honours</b>  <b>BSc Chemistry with International Year</b>  <b>BSc Chemistry with Industrial Placement Year</b>  <b>BSc Chemistry with Medicinal Chemistry SH</b>  <b>BSc Chemistry with Medicinal Chemistry with International Year</b>  <b>BSc Chemistry with Medicinal Chemistry with Industrial Placement Year</b>  <b>BSc Medicinal Chemistry CH</b></p>
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Dear students,

As part of our commitment to continually work to improve our programmes, and in light of our plans to start next academic year with a hybrid delivery model due to the impact of Covid-19, we are confirming in this document the changes to your programme in the Academic Year 2020/21. More general information about what studying at the University will be like in 2020/21 can be found here:

<https://www.keele.ac.uk/coronavirus/operations/>

### Specific planned changes

<p><b>How the programme will be taught</b> <i>(include any significant changes to the balance between on campus and digital delivery and what students can expect)</i></p>	<p>We estimate that approximately 80% of the course will be delivered online. Lectures will be adapted for asynchronous online delivery and supplemented by both interactive asynchronous activities and synchronous learning opportunities where students can engage with academic staff and their peers. There is a strong commitment to fostering a safe, supportive hybrid learning community.</p> <p>Synchronous sessions will require that students are present online at a given time, and these sessions will be timetabled. Synchronous sessions may include Q and A sessions, Team-Based Learning (TBL) workshops, interactive workshops, tutorials and small group work. Synchronous delivery will be scheduled at the most appropriate points in the timetable, and the number of hours is likely to vary each week. For Levels 4 and 5, approximately 25% (~3-4 hours per week) of your online learning will be via synchronous delivery. For Level 6, approximately 20% (~2 hours per week) of your online learning will be via synchronous delivery.</p> <p>For Levels 4 and 5, students will be expected to attend laboratory classes on campus (approx. 3 hr per week). Level 6 students will be expected to attend research project laboratories (approx. 12 hr in Semester 1, approx. 30-35 hr in Semester 2).</p>
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<p><b>Changes to placements, field courses or other practical activities</b> (<i>where applicable</i>)</p>	<p>At Levels 4 and 5, the overall number of practical classes attended by each student will be reduced (students will attend approx. 3 hr per week, 60-70% of laboratory sessions as compared to students at equivalent levels pre-Covid 19) to ensure social distancing guidelines are followed in order to minimise risk to those attending practical classes.</p> <p>At Level 6, students will have the opportunity to complete a research project (CHE-30050) comprising 80-100 hours of project work. Within this work, it is planned that 40-50 hr will be experimental project work (which may comprise laboratory work), and 40-50 hr will comprise research-related work.</p>
<p><b>Learning resources and any potential additional costs</b> (<i>such as equipment requirements</i>)</p>	<p>The KLE will be used to deliver recorded materials and all reading lists will be updated to contain digital alternatives to physical books where possible. Video conferencing software such as Microsoft Teams will be used to deliver online synchronous sessions.</p> <p>Given an increasing level of online teaching and assessments for this programme, it would be preferable if students had access to computer equipment with a webcam and microphone. It may also be preferable for students to have adequate Wi-Fi connectivity and associated internet speeds. Students who need support in accessing appropriate IT equipment may be eligible to apply for support from the <a href="#">University's hardship fund</a>.</p>
<p><b>How the programme will be assessed</b> (<i>a general summary of changes to assessment methods</i>)</p>	<p>At Levels 4-6, it is planned that all unseen examinations will be replaced with time-limited open book assessments (submitted online). For levels 4 and 5 this will be accompanied by continuous low stakes, summative assessment, such as multiple-choice quizzes, deployed through the KLE.</p>
<p><b>How students are supported</b> (<i>any alternative arrangements such as communication methods, support networks etc.</i>)</p>	<p>A range of online learning materials will be provided on the KLE, alongside frequent multiple-choice tests for Levels 4 and 5, for staff and students to monitor progress. Where possible online synchronous sessions will be timetabled to a slightly longer slot to allow for additional interaction between staff and students. There will be regular opportunities for students to access personal tutor support via online platforms.</p>

### **Updated module lists for 2020/21**

***There are no changes to the modules listed in the programme specification.***

For further information on the content of modules currently offered, including the list of elective modules, please visit: <https://www.keele.ac.uk/recordsandexams/modulecatalogue/>

The module selection website can be accessed here: <https://www.keele.ac.uk/modules/>