

CASE TO CAMPUS REOPENING WORKING GROUP FOR SPECIAL CONSIDERATION - TEACHING

Department:	Physics
Submitted by:	Geetha Balakrishnan
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Date submitted:	19/9/20
Type of request:	Research Labs use for UG Final Year Projects
Please confirm that the Department HoD has approved:	David Leadley - Yes

This form can be used to make cases for special consideration for working at 1m plus and/or above the 25 student number cap per session. It is anticipated this will mainly be used for disciplines with wet/dry lab teaching and computer labs. Please batch into as few cases as possible!

Teaching Case 2

Activity	<p><i>Please provide a very brief description of the activity, and the type of teaching (e.g. roving tutors)</i></p> <p>Accommodating the experimental work of some of the UG Final Year Projects to take place within the research labs in Physics. The students who have been allocated projects that require an element of hands-on experimental work will require to 'attend' the sessions as arranged by the Project Supervisor within timetabled hours. This may at times entail the students working alongside PG students and/or Post docs who work in the same space, always under supervision.</p>
Room(s)	<p><i>Please provide the room numbers of the labs/rooms where these activities will take place (if not known as they will be centrally timetabled, please indicate 'CTTR')</i></p> <p>All Physics Research Lab spaces in the main Physics building and the MAS building.</p>
Degree Programme(s)	<p><i>If this is all UG degree programmes or all UG plus PGT please just indicate this – CRWG doesn't need a list of each degree programme</i></p> <p>BSc (Physics), MPhys and BSc (MathsPhys).</p>
Request to work at 1m plus	<p>YES -to enable the staff (Project Supervisor, Facility Managers, and Technical staff as may be the case for the particular experimental task) to help students with operating/handling equipment when required, and where this cannot be carried out by remote instructions/control of experiments.</p>
Request to work above 25 capacity cap	<p>NO</p>
Case	<p><i>Please provide a very brief description of the reason why the case is being made to work at 1m plus and/or above 25 student number cap</i></p> <p>The Final Year UGs doing experimental work towards their Projects will need access to the research labs to perform their experiments. The module in the final year is worth 37.5 CATS and 45 CATS for the BSc and MPhys courses respectively, constituting a large fraction of the CATs in the final year. It is our intention to accommodate these students in well defined sessions, through an internal booking system,</p>

	<p>so that they can be accommodated in the research labs. The access to the labs for UG students will be arranged taking into consideration that priority has also to be given to the new 1st year PhD students doing experimental work as well as other PhD students requiring work to complete their PhD. The working protocol for the UG students will be governed overall by the existing approved Risk Assessments and safety precautions already in place in these labs (tried and tested over the summer), and it will be the responsibility of the supervisors and the staff responsible for these labs to decide on the safety of operations within these spaces.</p> <p>Permission is primarily sought for the instances where it may be necessary for the supervisors or the staff helping the UG students to intervene at a 1m + distance in order to ensure that the procedures are carried out correctly and safely, especially when handling expensive equipment. Over and above the standard face coverings mandatory for all, all students and staff will also be in the PPE required for the experimental task, during these interactions.</p> <p>We do not anticipate the number of people within these labs to increase for any given session such as to violate the 2m social distancing for the experimental stations. All efforts will be made to minimise, as much as possible, the 1m+ interactions in the lab.</p> <p>Many project supervisors have already modified their experimental projects to minimise the time that the UG students will be expected to spend in the labs.</p> <p>The permission will allow us to confidently deliver on our teaching and learning outcomes for our Finalists, by providing a reasonable extent of exposure to experimental research that is vital for their degrees.</p>
Total number of students affected (approx.)	50 to 60 students -distributed over all our research labs (20 to 30)
CWRG Decision	<i>Approved/Not Approved for progression to Risk Assessment/SOP</i>

Please add additional cases if required. This form should be submitted to businesscontinuity@warwick.ac.uk for discussion at the next available CRWG meeting.