Biffen Lecture Theatre Using the AV system for presenting in-person and Manual Lecture Capture

The AV system can be used for either single screen or dual screen presentation. Once a system mode has been sellected the screen will drop down and the required projectors will turn on.

When selecting a source to display on any of the projectors it is also routed to lecture capture and the lectern monitor. In single screen mode this is straighforward, in dual screen mode the monitor and lecture capture follow the last source selected irrespective of which projector it was routed to.

Both the lectern monitor and lecture capture can have sources routed to them independently. To do this select the appropriate output tab at the top of the touchpanel and then uncheck the box on the following page that sets the output to follow projector source.



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Some knowledge of Panopto Recorder is necessary to record lectures in this room. Detailed guidance on recording, managing and publishing content with Panopto is available on the Moodle Panopto Educational Video Support pages.

After opening Panopto Recorder on the MCS workstation and logging in with your CRSID via Moodle you will be presented with a window like the one below.

Setting up and recording content in this room is much the same as when recording on your own laptop or desktop PC. The highlighted areas and associated notes below indicate differences you need to be aware of.

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Primary Sources

The primary video source will default to "Logitech BRIO". This is the camera on the lecten monitor, it can be disabled if you do not want to capture a camera feed.

The primary audio source will default to "Mic (USB Capture HDMI + Mic)", this device captures a mix of any content sound, the lanyard microphone, and the hadheld microphone.

Please do not adjust the audio level (highlighted with the blue elipse) as this can negatively affect the recording. To adjust the audio levels please use the touchpanel controller on the lectern.

"Capture Computer Audio" should remain unchecked (with the exception of the use described in the Secondary Sources section below).

Secondary Sources

"Capture Powerpoint" is unchecked by default. This can be checked if you want to import slides directly from PowerPoint when presenting from the PC.

"Capture Main Screen" is unchecked by default. It can be checked if you want to capture content from the PC as well as another source selected on the AV system (eg, visualiser). In this case you will need to check "Capture Computer Audio" - the AV system only routes audio from the source selected on the touchpanel.

The "USB Capture HDMI +" secondary source is a duplicate of the main output from the AV system. This is controlled from the touchpanel controller on the lectern.

It is possible to capture both visualisers as separate streams. To do this, select "Add Another Video Source" and choose "USB Capture HDMI" (note the missing "+"). This device is connected directly to the right hand visualiser. Route the left hand visualiser to the projector with the AV system and both visualisers will be captured.

See overleaf for guidance on using the AV system