

## Welcome to Creative Lighting Control at Rose Bruford College!

We're delighted to welcome you to the Creative Lighting Control BA programme. As you begin this exciting and hands-on journey, it's important that you arrive prepared with the materials, equipment, and clothing necessary to support your training from day one.

The list below outlines what you'll need to feel confident, organised and ready. Please purchase items based on your personal comfort, style and budget – second-hand or pre-owned options are absolutely fine, especially for books. Amazon often has good deals on used copies.

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Each student will be required to obtain the following items before joining the programme:

Item	Details
USB Flash drives	6 × 16/32 GB
External Hard Drive	At least 1 TB
Steel Toe Capped Boots	Black
Hard Hat	
Screwdrivers	Range with insulated handles
Side Cutters	
Retractable Knife	"Stanley" type
Adjustable Spanner	8" or Quad spanner (13/17mm & 19 & 21mm) <a href="#">Link</a>
Head Torch	
Toolbox	Sturdy, lockable

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### Other Recommended Equipment & Information

A laptop computer (Mac or PC) is a valuable additional item of equipment. This is an expensive item, and not all students will be able to afford it but they are most useful if you can.

Make sure you take advantage of student discounts. In UNiDAYS (myunidays.com), for example, you can find discounts for Windows and Mac laptops.

Whichever platform you choose please make sure that you have an appropriate converter to enable you to produce a DVI, DP or HDMI output for an external screen or projector.

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## Software

This is some of the software you will use on the course. You are not required to have your own copies of this software, as it is installed on college machines. However, some students prefer to have their own copies or require this information to inform their LEA of any learning support they may require.

Category	Item
Word Processing	Microsoft Office
	Pages
CAD & Visualisation	WYSIWYG
	Depence 2
	AutoCAD
	Vectorworks
Media Servers	Qlab
	d3 (Disguise)
	Hippotizer
Content Creation	Adobe Creative Cloud Suite
	Cinema 4D
	Notch
Offline Editors	MA OnPC Software
	ETC Offline Editors <a href="#">Link</a>

## Academic and Dyslexia Support

All written assignments must be word-processed. College computers are available, but having your own laptop is beneficial.

Students with a dyslexia diagnosis may be eligible for equipment grants via local authorities. If you think this applies to you, please contact our Disability Advisor at [disability@bruford.ac.uk](mailto:disability@bruford.ac.uk), for support and advice.

## Recommended Reading List for 1<sup>st</sup> Year Students

Cadena, R. (2010). *Automated lighting - the art and science of moving light in theatre, live p.* Elsevier Science & Technology.

Cadena, R. (2014). *Electricity for the entertainment electrician & technician.* Amsterdam: Focal Press.

Huntington, J. (2012). *Show networks and control systems : formerly control systems for live entertainment.* Brooklyn, N.Y.: Zircon Designs Press.

Keller, M. and Weiss, J. (2010). *Light fantastic : the art and design of stage lighting.* Munich ; London: Prestel.

Oliszewski, A., Fine, D. and Roth, D. (2018). *Digital media, projection design, and technology for theatre.* Andover: Routledge Ltd.

Palmer, S. (2013). *Light.* Houndmills, Basingstoke ; New York, Ny: Palgrave Macmillan.

Schön, D.A. (1983). *The Reflective practitioner : how professionals think in action.* S.L.: Basic Books.

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### Final Reminders

- Ensure all your tools and equipment are clearly labelled.
- You're responsible for maintaining your kit and replacing lost or damaged items.
- Set aside funds for visits to the theatre, exhibitions, and relevant trips throughout your course. You will need to pay for your own travel insurance for student trips.

### We Can't Wait to Meet You

We're excited to have you join our Creative Lighting Control community at Rose Bruford College. Bring your creativity, curiosity, and willingness to learn – we'll provide the rest. If you have questions or need support before you arrive, don't hesitate to get in touch.

Warmest wishes,

**The Creative Lighting Control Team**

*Rose Bruford College*