Creative Lighting Control BA

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.

Each student will be required to obtain the following items:

Before joining the course

	Item	Details
Computing	USB Flash drives	6 × 16/32 GB
	External Hard Drive	At least 1 TB
Essential Tools	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) Link
	Head Torch	
	Toolbox	Sturdy, lockable

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.

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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.

Students are required to present all their written assignments in word-processed form. The College has a *limited* number of personal computers for study purposes. Students who have a dyslexia statement may be entitled to equipment grants from their local authority. If you think you may be dyslexic or already have a statement please contact the college's Disability Adviser, Ros Platton for further information.

Software

This is some of the software you will use on the course. <u>You are not required to have your own copies of this software</u>, 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 Link

All equipment should be clearly marked with your name. It will be your responsibility to maintain your equipment and to replace it if mislaid. We have limited locker facilities.

Recommended Reading List for 1ˢᵗ yr. 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.