

Additional Course Costs

Cardiff School of Art & Design

Undergraduate costs of study in CSAD

Materials

CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability. Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense. Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'. CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.

In the main, no charges are made for the use of equipment, with the exception of some specific equipment such as Digital fabric printing, 3D printing and laser cutting. Charges for use of this specific CSAD equipment are set at the beginning of each term and published on Moodle.

Cardiff FabLab

Access to Cardiff FabLab is optional and is subject to charges for equipment use and materials

Trips and visits

Trips that are part of core learning will be paid for by the School. Additional optional trips may be arranged where the students will be asked to share the costs. The costs of study abroad, including exchanges, placements and projects are the responsibility of the individual student.

Programme	BA Artist Designer: Maker
Equipment needed	Small pliers, vice, surform, steel rule, small hacksaw, rubber bucket and sponge, scalpels, stanley knife, basic wooden or steel modelling tools and clamps, tape measure, drawing materials.
Equipment recommended	Digital camera capable of recording video.
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Textiles
Equipment needed	<p>Dressmaking scissors (which should be kept for fabric only), embroidery scissors (fine pointed, curved blades), wooden embroidery hoop 20cm, disappearing marker pen/chalk pencil, tape measure, ruler, tapestry needles size 18 (large eye, rounded point), good quality rubber gloves long enough to protect hands and forearms, good quality cotton/canvas apron or Lab coat, at least one USB digital storage device, min. 8GB., masking tape/ Pritt Stick.</p> <p>A collection of inks – black and coloured inks a range of drawing graphite pencils, coloured crayons, eraser, charcoal, coloured chalk pastels, oil pastels, A3 hard backed sketch book and other artist pads (new and part used ones), Recycled papers- all kinds for experimentation purposes, Recycled fabrics (start collecting...), for example: different weights, colours and textures of fabric, plain or patterned; hand embroidery threads; boucle yarns; textured or variegated threads; narrow ribbons; knitting and crochet yarns, A2 art portfolio for carrying work to and from college and for submission purposes.</p>
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>Sewing machine (type to be advised by Technician Demonstrator, based on student's interests)</p> <p>Cutting knife and mat, metal ruler, water pots and plastic palettes (or plate)</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Ceramics
Equipment needed and equipment	<p><u>General equipment:</u> Large bucket, washing-up bowl, jumbo sponge, small sponge, set of small plastic lidded containers, ruler, set of 3 plastic mixing bowls, plastic measuring jug, paint scraper, plastic funnel, large wooden rolling pin, small and large decorators' paintbrushes, roll of plastic bin liners, old newspapers.</p> <p><u>Specialist equipment needed from a specialist pottery tools supplier:</u> Pottery knife; set of 6 boxwood modelling tools; metal modelling tool/riffler; clay wire; surform; large and small looped turning tool; blade/spade turning tool; wooden throwing rib; metal kidneys (smooth and serrated type); potters pin; small sponge on a stick.</p> <p><u>Relevant H&S Equipment:</u> CSAD will source COSHH compliant equipment for students to purchase; this will include regulation respirator mask with Interchangeable filters (dust and fume filters) and a teralene apron.</p>
Equipment recommended	<p><u>General:</u> Small plywood boards (300mmx300mm approx., heat gun or hairdryer (electric only, not gas), wooden rolling guides (10mm thick approx.) cotton sheets x2 (600mmx900mm approx., small electronic kitchen scales.</p> <p>Desirable items for students to purchase from Ceramic/Pottery Tools supplier</p> <p>Small metal banding wheel, 100 mesh test sieve, stencil/lawn sieve brush</p> <p>Digital camera capable of recording video.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing. Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Fine Art
Equipment needed	<p>As part of your Artists Tool box Disposable gloves, overalls or apron, rags for clearing-up, tape measure, staple gun, Scalpel, scissors, stanley knife, Parcel Tape, Masking tape claw hammer, pin hammer, pair of pliers, tenon saw, a selection of artist brushes, painting palette and knives, 2" + 4" household brushes, sealable containers for decanted materials sketchbooks and notebooks.</p> <p>Digital camera capable of recording video.</p>
Equipment recommended	<p>Laptop (Further advise on specification will be provided in your joining packs)</p> <p>Favorite materials such as inks, watercolours, oils, specialist papers or craft tools</p>
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Programme	BA Photography
Equipment needed	DSLR or equivalent quality camera with a hot shoe for flash photography (Recommendations on specification will be given at the start of the course for those who do not already own one. Prices start at around £300)
Equipment recommended	<p>Laptop capable of running photo editing software such as Adobe® Photoshop®. Recommendations on specification will be given at the start of the course.</p> <p>SS storage devices – SD cards, (high speed) memory sticks or external USB HDD.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense. Such items might include photographic paper for large scale or exhibition quality work.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for. There is a large format printing service available on campus which may incur printing costs.</p>

Programme	BA Graphic Communication
Equipment needed	<p>A laptop (Further advise on specification will be provided in your joining packs)</p> <p>Memory stick, drawing equipment: range of lead pencils, set of coloured pencils, pens, metal ruler, scissors, pritstick, sketchbooks, layout pads, scalpel, eraser and pencil sharpener</p> <p>Digital camera capable of recording video.</p>
Equipment recommended	
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Illustration
Equipment needed	<p>A range of pencils, drawing and writing pens; pencil sharpener; good quality paints including gouache water colour and acrylic; miscellaneous materials for collage; sketchbooks and notebooks; a good pair of scissors; a scalpel (Swann Morten with No.10 blades is ideal); a putty eraser; glue stick; masking tape; an A3 cutting mat and 30cm metal ruler.</p> <p>A portfolio case for carrying work to and from college and for submission purposes.</p>
Equipment recommended	<p>Laptop (Further advise on specification will be provided in your joining packs)</p> <p>Digital camera capable of recording video.</p> <p>Tape measure</p> <p>Things that you like and are fascinating to make work with.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Product Design
Equipment needed	<p>Compass, Protractor, Scalpel & replacement blades, Rubber, 150mm metal rule, 300mm metal rule, Rotring Multi-Scale Ruler, Set Square, Mechanical pencil with replacement filament, Pencils, Biro, Work Pads (note books), Double sided tape, Masking tape, Selotape, Super glue, Ellipse templates, Circle templates, Flexible curves, Fine liners 0.1, 0.2, 0.3, 0.4, 0.5, Render marker pens sets (grey scale & colours), Marker paper (A3 pad), Layout Pad, A3 folder (to carry your sketch books), Computer Mouse</p> <p>Flash drive for laser-cutter, 3-D printers and CNC. Basic compass.</p>
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>Tape measure</p> <p>A Microsoft Windows based laptop computer is recommended, as Windows is compatible with all our preferred software. (Advice on specification will be provided in your joining packs)</p> <p>500GB portable hard drive (for data backups)</p> <p>You may also wish to buy a large stand-alone monitor (e.g. 24 inch) when using the laptop as a desktop especially when working with 3D CAD.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BSc Product Design
Equipment needed	<p>Compass, Protractor, Scalpel & replacement blades, Rubber, 150mm metal rule, 300mm metal rule, Rotring Multi-Scale Ruler, Set Square, Mechanical pencil with replacement filament, Pencils, Biro, Work Pads (note books), Double sided tape, Masking tape, Selotape, Super glue, Ellipse templates, Circle templates, Flexible curves, Fine liners 0.1, 0.2, 0.3, 0.4, 0.5, Render marker pens sets (grey scale & colours), Marker paper (A3 pad), Layout Pad, A3 folder (to carry your sketch books), Computer Mouse</p> <p>Flash drive for laser-cutter, 3-D printers and CNC. Basic compass</p>
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>A Microsoft Windows based laptop computer is recommended, as Windows is compatible with all our preferred software. (Advice on specification will be provided in your joining packs)</p> <p>500GB portable hard drive (for data backups)</p> <p>You may also wish to buy a large stand-alone monitor (e.g. 24 inch) when using the laptop as a desktop especially when working with 3D CAD.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BSc Architectural Design & Technology
Equipment needed	Architectural scale rule, some technical pencils -typically 0.5mm and 0.9mm, technical ink pens of the disposable type - typically 0.1, 0.35, 0.5mm, A4 sketchbooks, pencil eraser and a roll of drafting tape. 2 USB pen drives for data storage and backup – fast USB3 drives of 16GB+ are recommended.
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>A Microsoft Windows based laptop computer is recommended, as Windows is compatible with all our preferred software. (Advice on specification will be provided in your joining packs)</p> <p>Scientific calculator, A3 tracing paper pad, A4 graph pad, portfolio case/drawing tube.</p> <p>Model making tools including a 9mm 'snap off' bladed knife and spare blades, safety rule, mini pliers, PVA Glue, scissors, masking and double sided tape..</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Architecture
Equipment needed	<p>Architectural scale rule; technical drawing pen set (01. 0.3, 0.5 and 0.7- disposable types will suffice); mechanical pencil (0.5 or 0.7); Hard drawing pencils e.g. 4H; A4 sketchbook; roll of drafting/masking tape; 300mm metal rule; Scalpel and blades (e.g. Swann Morton 10A) or a snap-off craft knife; multi-purpose modelling glue; roll of 25mm double-sided tape; A3 cutting mat, 5m measuring tape.</p> <p>USB pen drive for data transfer and backup – fast USB3 drives of 16GB+ are recommended.</p>
Equipment recommended	<p>Camera or phone facility of at least 5MP and capable of recording video</p> <p>A Laptop computer specified for graphics/ high performance; (Advice on specification will be provided in your joining packs). Essential course software is free of charge at the time of writing (subject to manufacturers' student pricing policy) however additional software may have a cost.</p> <p>Scientific calculator, A3 tracing paper pad, A4 graph pad, portfolio case/drawing tube.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA (Hons) Interior Design
Equipment needed	300mm triangular scale rule; adjustable sets square; technical drawing pen set (01. 0.3, 0.5 and 0.7); mechanical pencil (0.5 or 0.7); A4 sketchbook; roll of drafting/masking tape; 300mm metal rule; Swann Morten Scalpel and 10A blades; multi-purpose modelling glue; roll of 25mm double-sided tape; A3 cutting mat, USB digital storage device (min. 8GB); 5m measuring tape.
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>Laptop computer specified for graphics / high performance. (Further advise on minimum specification and software requirements during Induction week)</p> <p>Set of sketching pencils; set of coloured pencils (or markers / pastels / chalks or paints); portfolio case or drawing tube.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Animation
Equipment needed	<p>A range of pencils, drawing and writing pens; pencil sharpener; good quality paints including gouache water colour and acrylic.</p> <p>Miscellaneous materials for collage; sketchbooks and notebooks; a good pair of scissors; a scalpel (Swann Morten with No.10 blades is ideal); a putty eraser; glue stick; masking tape; an A3 cutting mat and 30cm metal ruler.</p> <p>Tape measure</p> <p>A portfolio case for carrying work to and from college and for submission purposes.</p> <p>1TB Portable Hard Drive (Further advise on specification will be provided in your joining packs)</p>
Equipment recommended	<p>Laptop, (Further advise on specification will be provided in your joining packs)</p> <p>Digital camera capable of recording video.</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>

Programme	BA Fashion Design
Equipment List (needed Week 1)	Students need to be fully aware that when undertaking a fashion design degree, a certain investment is necessary in appropriate personal equipment.
Fashion Designers Tool Kit	Recommendations on both essential and desirable personal equipment will be issued in your joining pack but you should expect to budget between £100 to £200
Fashion Materials	*Please note, students will incur additional costs calico for garment sampling (toile's) and fabrics & materials relevant to each garment design project set to the individual modules.
Equipment recommended	<p>Digital camera capable of recording video.</p> <p>A laptop computer. (Advice on specification will be provided in your joining packs)</p>
Likely spend on materials and equipment	<p>CSAD provides a variety of basic materials. These enable students to develop their competence in a range of skills and demonstrate their technical ability.</p> <p>Materials needed in bulk, or those that are specialised, expensive or unusual are at the student's expense.</p> <p>Advice will be given about how 'bulk' is defined, which materials are deemed to be 'expensive', and examples given of what is viewed to be 'unusual'.</p> <p>CSAD students often elect to spend on materials they prefer to work with, including sketchbooks and pens, as well as specialist equipment of their own choosing.</p> <p>Other costs such as printing/copying and the purchase of textbooks will also need to be accounted for.</p>