



Course	Techniques of Figure Sculpture* 6 weeks portrait head Sculpting 4 weeks Waste Mould, Cast & Patina * (differs from usual Thursday course)
Tutor	Suzie Zamit (1 day) David Klein (1 day) Christy Symington (2 days) Jessica Wetherly (2 days) & Pippa Burley (moulding and casting)
Day & time	Thursdays, 10am - 5pm
Dates	20/04/17 - 22/06/17
Course Code	D1603S12
Level	All (mixed ability class)
Room	Studio 1
Cost	£495



What is this course about?

An exceptional all-in-one opportunity to sculpt a portrait head in clay from a life model, then produce a finished plaster cast of the work. Taught by a range of some of the top portrait artist in the country, this course offers a great opportunity to learn a range of different portrait modeling skills and approaches. The course is suitable for students of all levels, including beginner. You will be sculpting a portrait head, or if an advanced student, you could choose to do a small torso during the first 6-weeks. Over the final 4 weeks you will learn how to make a 2-piece plaster waste mould, produce a plaster cast and patinate a finished piece. Your experienced tutor will show beginners how to approach setting out a portrait head or torso and work with more advanced students to push their work forward in their own way to explore a more personal, interpretive response to the pose. Students will strengthen their understanding of a range of sculptural language.

** Please note: This term the course differs from the usual Thursday Techniques of Figure Sculpture pose*

Weeks 1-7: modelling a portrait head sculpture or a small torso in clay

Weeks 7-10: making a 2-piece plaster waste mould, casting out in plaster and patina finishes

Additional Mould, Cast and Patina costs apply. Please see below.

Total equipment and materials cost for all 4 weeks:

Portrait head: £101

½ Life Size: £122

½ Life Size: £148

What topics do we cover?

- Modelling skills
- Basic anatomy
- Measure and plumbline
- Understanding the human form
- Texture and clay application
- Observational skills
- Waste mould making, plaster casting and patination
- Creative development

By the end of this course you will have:

- Learned basic figurative sculpture skills
- Developed a range of sculptural language
- Gained an understanding of the mould and cast process

About your tutors

David Klein MRBS SPS was born in 1962. He started his working life in engineering, during which time he was fortunate to meet the sculptor John Jennings, and later become his assistant. This experience led him to make the bold step to further realise his passion for sculpting, by doing a Fine Art degree at Staffordshire University, from 1992-1994.

He continued his studies with a further two years at the Frink School of Sculpture doing a postgraduate course in figurative sculpting, from 1994-1996.

David now lives and carves on the South Coast of England, close to the quarries where he personally sources his materials.

David has had 6 solo exhibitions at the Thackeray Gallery and in 2007 showed his work at the V&A. In 2010 he was elected a member of the Royal British Society of Sculptors (MRBS) and the Society of Portrait Sculptors (SPS). With mentoring by Brian Taylor, David won the 'Freakley Prize' for outstanding portraiture and the masterclass prize at the Cork Street show.

Suzie Zamit SPS studied Fine Art Sculpture at City & Guilds of London Art School. She has been a member of the Society of Portrait Sculptors since 1999 and a council member since 2007. She exhibits at the annual show in Cork St, London W1 each May and in 2010 at their critically acclaimed exhibition in Winchester Cathedral - 'In a Sacred Place'. She has also designed for the Royal Mint including a Charles Darwin bicentenary £2 coin 2009 and a Britannia bullion coin 2010. Current commissions include Pope Alexander VI, the infamous Rodrigo Borgia and Francis Bacon. Suzie's work is in private collections throughout Europe.
<http://www.suziezamit.co.uk>

Christy Symington MRBS is Head of Sculpture Short Courses at The Art Academy. She studied traditional figure sculpture and drawing techniques in Paris at *Les Ateliers Beaux-Arts Montparnasse* and *Glaciere, Ecole Superieure des Arts Appliques Duperre* and

L'école Nationale Supérieure des Beaux-Arts. This was preceded by a year of life figure/portrait modelling and sculpture techniques at Kensington and Chelsea College. She graduated from the *New York Studio School* with Merit Award for Sculpture spending 4 years in the USA and was selected for sculpture student exchange to the *Slade School of Art*. Christy completed an MA in Fine Art at *Byam Shaw [Central St Martins]*, University of the Arts London. With a PGCE Postgraduate Certificate in Education she teaches and mentors in several UK art colleges and schools. Christy is a Member of the *Royal British Society of Sculptors* (and Council Member from 2003-07) exhibiting in the UK and internationally. christysymington.com

Jessica Wetherly has developed a practice working in transition between drawing, sculpture and installation, working in a variety of materials and scale. She aims to help her students to build a firm foundation of skills whilst thinking creatively; her method combines a structural technique with a sensitive and animated surface application aiming to achieve simplicity through the study of complex forms. She has trained and practised with a variety of international sculptors. A graduate of the Art Academy and Central St Martins, Jessica has been teaching with us for a number of years on a range of courses. She has exhibited at a number of national exhibitions and demonstrations as well as Public and Private Commissions. www.jessicawetherly.com

Pippa Burley is a figurative sculptor living and working in Lewes, East Sussex. Turning professional in 1999, Pippa has established herself as a local artist, and besides showing her work two or three times annually, also runs a life sculpture session at the Sussex County Arts Club in Brighton.

Working in clay, usually from life, Pippa builds her pieces through intense observation, leaving the surface textured, and tactile. Recently she has been exploring work from 'informed memory', allowing remembered and interpreted form to emerge through the sculpture. Working in this way the sculpture is more found than conceived, allowing space for accident and intuition.

Pippa works to Private Commission but also continues to explore private goals of personal expression. Intense and emotionally vivid, her work ranges from life size, to tiny maquettes, also accomplishing portraits and site specific pieces.

Undertaking most of her own casting, many of the sculptures are created from a one off mould, and cast into Ciment Fondue, a fine dark brown cement developed in the 50's for a number of purposes, including floors, hearths, and sculpture. Other pieces are bronze resin, fired terracotta surface treated with bronze, or cast bronze.

Weekly breakdown

Courses at the Art Academy offer a structured approach to ensure specific subjects, skills and methods are covered. Below is a weekly breakdown of what will be covered. Bear in mind that these classes will move with the pace of the class so a degree of flexibility of what will be covered on which day will be employed.

Below are some aspects of what topics will be covered in the course.

- **Armature making:** Bust pegs will be used for portrait heads. Simple armature may be made for small torsos.
- **Measure and plumbline:** Students will understand the principles of plumbing

and measuring.

- **Observational skills:** Students are encouraged to work on direct observational skills and are taught various techniques to enhance observation. Students can draw if they wish.
- **Modelling skills:** There is no single method of using tools or manipulating clay. However, over the first 6 weeks students will naturally explore different approaches to modelling and will grow in sculptural confidence.
- **Understanding of the human form:** This will be developed through observation and referring to anatomy to guide the underlying skeletal structure.
- **Creative development:** Students will be continually encouraged to develop the emotional expression behind their work and to connect with the essence of the model and their sculpture. They will also look at works in books by sculptural masters and discuss them.
- **Anatomy:** It is important to understand the line and form of anatomy. This is looked at in relation to the sculpture you are working on. Some reference books are listed below and further study recommended, such as Drawing Anatomy course, if you wish to develop figurative work.
- **Texture and Clay application:** How to develop an interesting texture, each artist develops their own method, in response to their interests and the needs of the piece. Texture and clay application is essential to retain the energy and focus of any piece of sculpture.

(If a student wishes to follow their own approach, the tutor will respond to their needs and work with them individually)

Week	Dates	Topic/skills covered	Location and Tutor	What to bring	Model
1	20 April	<u>Weeks 1-6: Model a portrait head sculpture</u> Introduction and group discussion Discuss and set pose. Get the whole head blocked out. Measure and plumline to position the pose on the bust peg or torso on an armature.	Studio 1 Jessica Wilson	See preparation requirements below	Model A Portrait & Torso option
2	27 April	Looking at Anatomy and structure, developing the forms of the head, start looking at texture and clay application	Studio 1 David Klein	See preparation requirements below	Model A / Portrait & Torso option
3	4 May	Observation of line, form and anatomy of the pose. Discuss moulding and casting options.	Studio 1 Christy Symington	See preparation requirements below	Model A / Portrait & Torso option
4	11 May	Continue working in clay, looking at all the areas laid out above.	Studio 1 Suzie	See preparation requirements	Model A / Portrait &

			Zamit	below	Torso option
5	18 May	Continue working in clay, looking at all the areas laid out above.	Studio 1 Christy Symington	See preparation requirements below	Model A / Portrait & Torso option
6	25 May	Finalise clay sculptures ready for casting Document with photos Discuss mould and cast process	Studio 1 Jessica Wilson	See preparation requirements below	No
7	1 June	<u>Weeks 6-10 Mould, Cast, Patina</u> Plaster Waste Mould Discuss seam lines. Apply shims and plaster. Make 2-piece mould of head or torso.	Studio 1 Pippa Burley & Jessica Wilson	See preparation requirements below	No
8	8 June	Mould and Cast Open mould, remove clay and clean mould. Discuss options of pouring solid or shell cast. Make plaster cast.	Studio 1 Pippa Burley & Jessica Wilson	See preparation requirements below	No
9	15 June	Chip off Waste Mould Chip out and make good plaster cast. Repair seam lines.	Studio 1 Pippa Burley & Jessica Wilson	See preparation requirements below	No
10	22 June	Patinas and mounting Discuss and apply patinas in given timeframe. Discuss mounting options and mount where possible in given timeframe. Final group discussion.	Studio 1 Pippa Burley & Jessica Wilson	See preparation requirements below	No

Preparation Requirements & Additional Costs

Diploma and Certificate Students must bring their own sculpture tools and equipment. Students on day courses, not part of a programme at the Art Academy, can use the Art Academy's tools if required. You need all the following basic modelling equipment:

Student Handbook: Sculpture Students

Tools and equipment:

Below is a list of equipment that is required as standard. There is some extra equipment needed for some components (specified on component sheet). Please note that items in italics are **not** available to purchase from the Academy shop:

Tiranti modelling tools Modelling tools - b5/6/7/8/10
- SF stainless steel - BM11
- No. 46

Plumb-line

Aluminium wire

Snub-nosed pliers (i.e. the normal ones)

Snips

Tape measure

Hammer

Small sketchpad and pencil (for note-taking)

Long matchsticks/ or cocktail sticks

Untextured rags for wrapping (bedsheets are really good)

Thin plastic sheeting for wrapping, Clothes pegs or masking tape for wrapping

Jubilee clips, screw and staple selection, mixed drill bit set

If you do not have your own equipment, the Academy has a basic **Modelling Tool Pack** available to purchase for £20.00. This contains:

B5 wooden Tiranti modelling tool
B7 wooden Tiranti modelling tool
B10 wooden Tiranti modelling tool
Wire clay cutter ("cheese wire")
Plumbline (for measuring)
Steel toothed kidney scraper

Mould, Cast and Patina materials cost for Weeks 6-10

Students will be required to pay for all materials and equipment.

Listed below are details of all materials and equipment students will be required to purchase for the duration of the first part of this course. The total cost is dependent on what size piece is being moulded. All prices are subject to change based on fluctuating material purchases prices:

Plaster, brass fencing/clay, wooden batons, reinforcing rods:

Portrait Head: Approx. £43.00

¼ Life Size: Approx. £64.00

½ Life Size: Approx. £90.00

Sundries - Approx. £40.00, including (but not limited to) the following:

- Rubbish collection for specialist waste
- Range of Patina materials
- Soft soap
- Bungee cords
- Scrim (jute and cotton)
- Heavy duty rubble sacks

- Cement dye
- Latex gloves
- Thick drinking straws
- Parcel tape / sellotape
- Cling film
- Talcum powder

Tool pack - Approx. £18.00

(This will also be used for the follow-on Plaster Casting course):

- 4x chisels
- 1x rubber gloves
- 2x respiratory face mask
- 1x pair goggles
- 4x brushes (2x 0.5" & 2x 1")
- 1x copy of a student's guide to plaster casting by Martin Sharpe

Further tools will be available to buy as optional extras during the course.

Total equipment and materials cost for all 4 weeks:

Portrait head: £101

1/3 Life Size: £122

1/2 Life Size: £148

Resources & Further Reading

Please see mould making and casting documents on Moodle to familiarise yourself with the process. Print out and bring Weeks 5-10.

Books:

'*The Sculptor's Bible*' by John Plowman. This is a comprehensive guide to sculpting techniques in various media, from marble and concrete to bronze, wood and resin. Each media merits its own section with a step-by-step guide to core techniques, as well as swatches demonstrating the vast array of textural and surface effects that can be created with each material. This will be an essential reference tool for both student and professional sculptors.

'*Modelling and Sculpting the Figure*' by Tanya Russell, founder and principal of The Art Academy. We have some available to buy in the shop and it is available on Amazon. Tanya Russell details the whole creative process for sculpting the figure, from the fundamental conceptual and practical considerations through to the finished and presented work. It is highly recommended to have a read of this book.

'*Sculpture From the Renaissance to the Present Day*' – Taschen. Reference copy in our library.

'*The Language of Sculpture*' by William Tucker - available on Amazon also try <http://www.abebooks.co.uk/> for used and new sculpture books.

'*Plaster Waste-Moulding, Casting and Life Casting, A Manual for the Student*'

by Martin Sharpe. Available from Tiranti.

Possible sculptors to research: Michelangelo, Auguste Rodin, Giacomo Manzu, Epstein, Bernini, Alberto Giacometti, Umberto Boccioni, Jean Fautrier, Ossip Zadkine, Marino Marini, Eduardo Paolozzi, Hans Arp, Kenneth Armitage, Antoine Bourdelle, Germaine Richier, Henri Gaudier-Brzeska, Malvina Hoffman, Lynn Chadwick, Julio Gonzalez, Niki de Saint Phalle and other contemporary sculptors like Juan Munoz, Brian Taylor, Mark Quinn, Thomas Houseago, Ron Mueck, Zadok Ben David, Sabin Howard, Rebecca Warren.

Websites:

Look at the Royal British Society of Sculptors website www.rbs.org.uk as well as the Society of Portrait Sculptors <http://www.portrait-sculpture.org/> for members' sculpture, its Annual Open exhibition entry with the Tiranti prize for young sculptors (under 30's) and a free to public Annual Lecture.

Moulding & Casting Overview 2016 - 2017

There are two main types of mould:

- Waste mould: plaster, only one cast can be taken as the mould is destroyed in process.
- Reusable mould: silicon rubber, can be used to take multiple sculpture casts out up to approx. 20 times.

There are two main types of cast.

- Plaster / cement cast.
- Resin with stone or metal filler cast.

Options for having your sculpture moulded and cast:

- Go on one of our courses – dates listed below
- Pay someone to mould and cast your sculpture for you. Please contact the artist directly for prices and availability, you will need to give them an image and dimensions of your piece for pricing:

RUBBER MOULD AND RESIN CAST

- o Lorraine Grandi 07793 107 789 sculpturecasting@aol.com
<http://creativeartcasting.com/> - Profesional, High Quality, based in kent, will travel
Approx. price standing figure, depending on pose at 40cm high:
Silicon Rubber mould £280 Resin £280
- o Jim Guy (professional, high quality) – Jguy13@tiscali.co.uk 07729 549466
- o Laura Robain (professional, high quality, Bucks, will travel) 01296 620099
<http://www.ridgewaymouldingandcasting.co.uk>
- o Jessica Wetherly jessica@jessicawetherly.co.uk 07523 553788
Prices for mould and cast:
1/3 lifesize Plaster £750 Resin £850
1/2 lifesize Plaster £850 Resin £975
- o Ed Murray edwardgeorgemurray@hotmail.com 07950 698868

FIGURE: 1/3rd life silicone mold £550, resin cast £400
1/2 life silicone mold £650, resin cast £550
Work is patched and made good. (patina and wax not included)

PLASTER WASTE MOULD AND PLASTER CAST

- Pippa Burley pippaburley@hotmail.co.uk 01273 474865
- Ed Murray edwardgeorgemurray@hotmail.com 07950 698868
PORTRAIT: life size waste mold and crystal cast £550
FIGURE: 1/3rd life waste mold and crystal cast £700 (£800 for resin cast)

Time required for a standing figure 750mm tall (approximately):

Plaster waste mould - 2 days

Reusable rubber mould - 3 days

Plaster cast - 2 days (one day for casting, one day for finishing)

Resin cast with metal or stone filler - 2 days (one day for casting, one day for finishing)

Moulding / Casting courses available at The Art Academy:

Full details on the individual course sheets.

Moulding and Casting Dates 2016

Waste Mould making INTERNAL ONLY Saturday & Sunday 3 - 4 December

Plaster Casting from a Waste Mould INTERNAL ONLY Saturday & Sunday 10 - 11 December

Reusable Rubber Mould Making Fri, Sat & Sun 19-21 May 2017

Resin Casting from a Rubber mould Fri, Sat & Sun 16-18 June 2017

Welcome to The Art Academy

We are looking forward to welcoming you to The Art Academy and wish you the very best for your course. If at any time you would like to speak to a member of the team please feel free to contact us using the details below.

We value feedback on all of our courses so please keep us posted on your progress.

Who can I contact for further information?

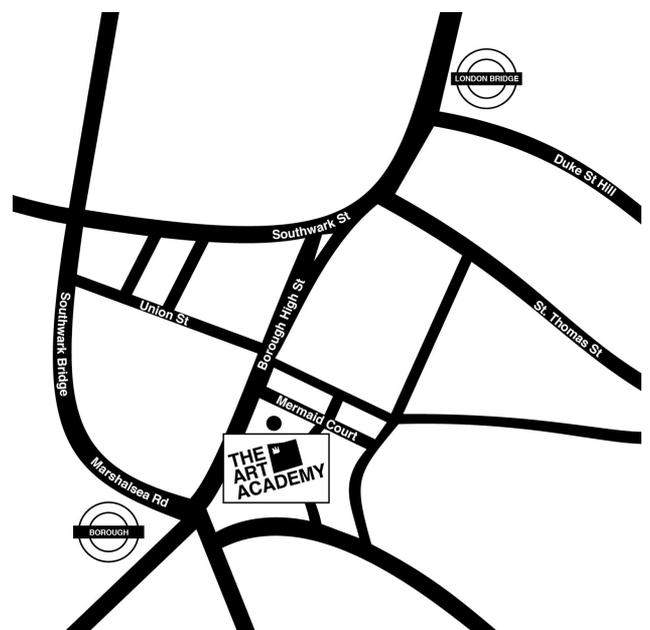
General information and advice on courses at The Art Academy is available from the main office, open Monday to Friday 09:00 – 17:00 during term time.

Tel: +44 (0) 20 7407 6969 or email our Administrator, Aimee Briggshaw:
info@artacademy.org.uk

Location

The Art Academy is conveniently located minutes away from London Bridge (Northern and Jubilee lines, National Rail services) and Borough (Northern line) underground stations - follow signs for Borough High Street to exit. Please [click here](#) for a map.

Just moments walk from the Thames, the Art



Academy is also ideally located for access to:

White Cube
Tate Modern
Jerwood Gallery

If you would like to make the most of the area a member of the team will be happy to advise you on areas of interest locally.

Refreshments & Facilities

All students have access to the common room located in the Barn, on the ground floor of the Mermaid Court building. Here you will have use of a fridge, kettle, microwave and eating area.

There is a wealth of supermarkets, shops and cafes in the area as well as the world-famous Borough Food Market, five minutes walk away.

Disabled Access

We make every effort to accommodate students' access requirements, but if you have mobility issues, please speak to a member of the Academy team before booking.

Further Details

- You will need to have paid in full for your class before the first session of your class, your place is not guaranteed until we have received payment.
- If you purchased a materials pack online (painting or drawing classes) this will be given to you on the first session of your course upon your arrival.
- Ensure that you wear old clothing, as you may get messy!
- All artwork at the Academy MUST be taken home at the end of the course.
- Please ensure that your mobile phone is switched off, or is on silent, during the class.
- Please read the Health and Safety Guidelines carefully, provided at the beginning of your course.