

FALMOUTH

UNIVERSITY

PROSTHETIC EFFECTS MA

Dear [NAME]

Welcome to Prosthetic Effects at Falmouth.

We're getting in touch with some important information about your course that will help you as you prepare to join us.

At the end of this letter, you will also find a list of equipment that you should bring with you, as well as any other costs that you might incur throughout your course.

Your academic experience will be predominantly in person with some courses using a small amount of digital resources to support your learning. To engage in the digital learning activity, although you will be able to access IT suites on campus, you will benefit from a laptop to access the platforms and tools we use. You will be provided with free access to the Microsoft Office suite, (including Word, Excel and PowerPoint) while you study at Falmouth.

If you are eligible for a loan from Student Finance and have not yet applied, please do so immediately to ensure the loan is approved before you enrol. Once you enrol you are liable for the tuition fees. You can find more information from the Student Loans Company at: www.gov.uk/government/organisations/student-loans-company. Advice on managing your finances whilst studying can be found on the University's website here: falmouth.ac.uk/study/student-funding/how-much-does-it-cost

Over the summer, you can join our Step into Falmouth Sessions. These online workshops are designed to provide advice and guidance on settling into university life.

They are scheduled to take place across three weeks in July and August. Some of them will also be also recorded so you can watch them back at a time that suits you. More information can be found at falmouth.ac.uk/experience/new-students/step-into-falmouth

Over the next few weeks, we'll email you more important information about your course and life at Falmouth. If you're going to be away or out of contact, make sure you ask someone to check your emails and reply on your behalf.

We know there is a lot to think about before you start at university. So, the team is to help. If you have any questions, just get in touch with Applicant Services on 01326 213730, use LiveChat on our website or email applicantsservices@falmouth.ac.uk

If you have any specific course related questions, do not hesitate to email me or Bradley Greenwood on anna.misiak@falmouth.ac.uk and bradleyjavg@gmail.com

Finally, we wish you an enjoyable summer and we're looking forward to welcoming you to Falmouth in September.

Yours sincerely,

Dr Anna Misiak

Associate Professor in Film & Visual Culture
MA Prosthetic Effects Course Leader

Getting started

Your offer

If you have a conditional offer, your place is subject to meeting those conditions. This means we're waiting to receive your results or some more information before your place can be finalised. You can see these conditions using the Falmouth [Applicant Portal](#)

If you need to ask us anything about your offer, get in touch with our Applicant Services team on 01326 213730, use LiveChat on our website or email applicantservices@falmouth.ac.uk

Enrolment and Student Terms & Conditions

You'll get an email two weeks before the start of term telling you how to enrol online. You'll need to enrol before the first day of term to officially register as a student of Falmouth University and receive your student loan, if you've applied for one.

When you enrol, you'll need to agree to and comply with the University's Student Terms & Conditions. These Terms & Conditions are important, and we encourage you to read them carefully, before enrolling. You can find them under 'Student Terms & Conditions' on our website www.falmouth.ac.uk/student-regulations

Tuition fees (per year)

£10,900 per year – full-time UK

£19,900 per year - full-time EU/international

Your timetable

Your academic timetable shows all scheduled learning activities and your course timetable. It will be published in early September. After you've enrolled, you can view it via the Student Portal at falmouth.myday.cloud/ or the Falmouth University App. You can download the app by searching the Google Play Store or Apple Store.

Term dates

You can find our term dates on the website at falmouth.ac.uk/experience/term-dates/term-dates-2023-24

Teaching and assessment will be throughout the full 15 weeks of the study blocks.

You'll begin your course on **Monday 25 September 2023**.

Your timetable will show you where you need to go and when on Monday 25 September and throughout the week.

Essential pre-course preparation:

Course info and structure

Please start by taking a quick look at our recently updated course website where you can find out more about the MA Prosthetic Effects course structure and its teaching curriculum: www.falmouth.ac.uk/study/postgraduate/prosthetic-effects-ma

Please note that we offer guidance to students, but teaching is heavily reliant on your presence in the studio and your active engagement in research and creative practice. To help you with your postgrad development, we centre our teaching around project consultation and directed practice and not practicing basic skills in the classroom. You will be given video resources and texts to find out more about any practical skills and materials you may need to develop your own specialism rather than have lectures and demonstrations on a wide range of basics.

Watching, reading, drawing, making

From now on, you should try to get acquainted with as many contemporary films, TV series and other outlets for prosthetics (as safely) as you can. Be curious, investigate processes, question whether they are digital or real? Immerse yourself in this exciting world. And read books, not only the ones we recommend, but others that fire your imagination. Draw inspiration from these texts, fire up your creativity in advance of joining us! And above all, keep drawing, sketching, planning ideas and making things.

For your academic preparation, try to read some of the books on our reading list below and extend your reading to publications such as *Prosthetics* (magazine) to understand how the industry is discussed outside of the educational sphere.

Please check out <https://maifeminism.com/> an online journal run by your Course Leader. It features a range of articles and essays that you may find interesting, as you situate your practice in the context of the wider global culture.

Materials and equipment costs

A laptop will be an essential piece of equipment along with a reliable broadband connection. Many of our students make use of Macs but we don't have a preference on the course. You may prefer to work digitally with a graphics tablet, and our studios fully support the Wacom range. If that's the case, we recommend that you get yourself a Wacom tablet before you arrive.

Suitable models:

Wacom Intuos, Cintiq, PL Tablet Drivers/Software - 6.3.33-3

Wacom Bamboo tablet drivers/software - 5.3.5

These support the following devices:

Wacom MobileStudio Pro	DTH-W1320, W1620
Wacom Cintiq Pro	DTH-1320, 1620, DTK-2420 and DTH-2420
Wacom Cintiq 16	DTK-1660, 1661
Wacom Intuos Pro	PTH-460, 660, 860
One by Wacom	CTL-471, 472, 671, 672
Intuos	CTL and CTH-480, 490, 680, 690
Intuos 4	PTK-440, 640, 840, 1240, 540WL
Intuos 5	PTH and PTK-450, 650, 850
Intuos Pro	PTH-451, 651, 851
Wacom Intuos	CTL-4100, 4100WL, 6100, 6100WL
Cintiq 12WX	DTZ-1201W
Cintiq 13HD	DTK and DTH-1300
Cintiq 21UX 2	DTK-2100
Cintiq 22HD	DTK and DTH-2200
Cintiq 24HD	DTK and DTH-2400
Cintiq 27QHD	DTK and DTH-2700
Cintiq Companion	DTH-W1300
Cintiq Companion 2	DTH-W1310
Cintiq Companion Hybrid	DTH-A1300
Wacom Cintiq Pro Engine	DPM-W1000
ExpressKey Remote	EKR-100, DTU-1031, DTU-1031X, DTU-1141, DTU-1152
	DTK-1651, DTK-2241, DTH-2242, DTK-2451, DTH-2452

Wacom Bamboo tablet drivers/software - 5.3.5

Bamboo Create, Capture, Connect, Splash, Bamboo CTL, Bamboo CTH, and One by Wacom.

Some material costs that you are likely to incur for mould making, sculpting and so on will be covered in your fees. However, in your major projects you will negotiate the brief you set yourself with your tutors. It may be that your proposal calls for materials over those covered by the course, but please anticipate receiving a small budget of up to 300 GBP towards your projects. Depending on your project, there might be a need for you to invest between 300 and 1000 GBP in your materials, particularly if you want to use certain more expensive materials.

Other course specific software and tools:

Download a free copy of Zbrush Mini Core. It can be found

here: <https://zbrushcore.com/mini/>

We encourage students to invest in a basic tool kit, and a cordless drill. However, we do have drills in the workshop but they are shared resources so it would be helpful for students to have their own. Here are some good tools:

https://www.diy.com/departments/41-piece-tool-set/1780162_BQ.prd

https://www.diy.com/departments/mac-allister-12v-1-5ah-li-ion-cordless-drill-driver-msdd12-li/3663602798637_BQ.prd

Additional Tools:

Additional items students would likely need to bring to the course. Most can be found on Amazon. The links are examples only. Also, these products are optional, you can wait until you come onto the course and see what you need before purchasing. But be forewarned you may need to purchase these items yourself.

Although we do provide a materials budget, it can only be used to purchase materials from approved suppliers. Equipment is not considered materials, for example you cannot use this budget to buy sculpting tools etc.

Airbrush & Portable compressor:

Example:

**Sculpting tools**

Example:

**Variety of paint brushes:**

Example:



Acrylic paints (highly recommended):



Cordless drill

Basic Tool set containing things like... (but not limited to):

Pliers

Screw drivers

Hammer

Tape measure

Adjustable wrench

Allen keys

Hair punching kit

Example:



Hot Glue Gun

Laptop Specs:

WINDOWS:

- **OS:** 64-bit editions of Windows 10 or 11. (32-bit operating systems are no longer supported.)
- **CPU:** Core2duo or AMD equivalent with SSE2 technology or better.
- **RAM:** 4 GB (6+ GB strongly recommended)
- **HDD:** 8 GB of free hard drive space for ZBrush and its scratch disk.
- **Pen Tablet:** Mouse or Wacom compatible (WinTab API) pen tablet.
- **Monitor:** 1280x1024 monitor resolution with 32-bit color.
- **Video card:** Must support OpenGL 3.3 or higher and Vulkan 1.1 or higher.

MAC:

- **OS:** mac OSX: 10.14 or above.
- **CPU:** Core2duo with SSE2 technology or better.
- **RAM:** 4 GB (6+ GB strongly recommended)

- **HDD:** 8 GB of free hard drive space for ZBrush and its scratch disk.
- **Pen Tablet:** Mouse or Wacom compatible (Carbon API) pen tablet.
- **Monitor:** 1280x1024 monitor resolution with millions of colors.
- **Video card:** Must support OpenGL 3.3 or higher (Support now extends to include Apple M1 and M2 Silicon Graphics chip processing.)

Pen Tablet (although these are on loan via the stores):

Example:



Optional reading list

The following texts will provide a useful framework for your studies in your first study block, as well as make for helpful preparatory reading. All of these textbooks are available from the campus library (www.library.fxplus.ac.uk), either in print or electronic form and are recommended for our students for research.

If any of the titles in particular catches your attention before the course starts, you are more than welcome to obtain your own copy and, of course, read the text in its entirety.

- Akihito, Ikeda., 2014. *Heart of Art: A Glimpse into the Wondrous World of Special Effects Makeup and Fine Art of Akihito*. Los Angeles: Design Studio Press. RRP £18.51
- Bacon, Matt., 1997. *No Strings Attached: Inside Story of Jim Henson's Creature Workshop*. London: Virgin Books. RRP £9.79
- Debrececi, Todd., 2019. *Special Effects for Stage and Screen*. Third Edition. New York & London: Routledge. £42.88
- Delpech, Jean-Pierre & Marc-Andre Figueres., *The Mould Makers Handbook*. London: A & C Black Publishers Ltd. RRP RRP £41.42
- Disney Imagineers, The. 2005., *The Imagineering Workout: Exercises to Shape Your Creative Muscles*. New York: Disney Editions. RRP £9.90
- Duncan, Jody & James Cameron., 2006. *The Winston Effect: The Art & History of Stan Winston Studio*. London: Titan Books. RRP £30.65
- Faraut, Charisse & Phillippe., 2004. *Portrait Sculpting: Anatomy & Expressions in Clay*. New York: PCF Studios. RRP £65.70
- Faraut, Charisse & Phillippe., 2009. *Mastering Portraiture*. New York: PCF Studios.
- Gillis, Alec & Tom Woodruff., 2004. *AVP: Alien vs. Predator: The Creature Effects of ADI*. Los Angeles: Design Studio Press. RRP £59.52
- Hawker, Luke & Clare Burgess., 2014. *The Art of Film Magic: 20 Years of Weta*. New York: Harper Collins. RRP £69.10
- Kehoe, Vincent. 1991., *Special Make-up Effects*. Oxford: Focal Press. RRP £47.95

- Lucchesi, Bruno & Margit Malstrom., 1996. *Modeling the Figure in Clay, 30th Anniversary Edition: A Sculptor's Guide to Anatomy*. New York: Watson-Guption Publications. RRP £12.98
- Morawetz, Tom. 2001., *Making Faces, Playing God. Identity & Transformational Make Up*. Austin: University of Texas Press. RRP £32.00
- Nazzaro, Joe. 2017., *Star Trek Beyond: The Make Up Artistry of Joel Harlow*. London: Titan Books. RRP £20.28
- Neat, David. 2008., *Model Making: Materials and Methods*. Ramsbury: Crowood Press. Prosthetics Magazine. Issues 1-17. Rinzler, J.W. et al. 2019. RRP £15.29
- *Metamorphosis: The Art of Rick Baker*. Petaluma, CA: Cameron Books. RRP £121.99
- Thomas, Frank & Ollie Johnston., 1997. *The Illusion of Life: Disney Animation*. New York: Disney Editions. RRP £36.99
- Thurston, James. 1989., *The Prop Builder's Molding and Casting Handbook*. Cincinnati: Bereway Book. RRP £16.79
- Tokyo SFX Make Up Workshop., 2012. *A Complete Guide to Special Effects Makeup*. London: Titan Books. RRP £12.89
- Warring R.H. 1998., *The Glassfibre Handbook*. Special Interest Model Books. RRP £8.38

When you arrive at Falmouth, you will be issued with module reading lists, all of which will be available through the library in print or electronic form.