

Course outline: Model Making for Animation

The course kick starts with an introduction to pattern making, simple mould making and casting, and develops through a series of challenging modules which reference classic film sequences where the students will work both individually, and together to create the end results. Throughout the course additional skills are practiced, to provide a comprehensive model making background before beginning work on the Animation Graduation films in the second half of the year.

Emphasis will be on detail, finishing, teamwork and working to a deadline. By the end of the course each student will have evidence of work in:

- Pattern making in Wood, Ureol, and Plaster.
- Simple mould making and casting
- Using laser cutting technology
- Vacuum forming
- Scale prop and Set building
- Puppet making including working with armatures.
- Painting and detailing/ finishing
- Health and Safety Induction in the Workshop

Production Experience

In the second half of the year the Students will work on a number of Graduation Animation films in production at the time. These films could be stop frame animation, or a combination of animation techniques.

Business Skills for Freelancers

A Business Skills seminar, including portfolio preparation, and tips on working as a freelancer.

Health and Safety

Health and Safety is an integral part of technical workshops and productions. All training is in-line with the Creative Skillset Production Safety Passport scheme and delivered by the NFTS H&S Manager and First Option Safety Group. All students will take part in an intensive workshop induction that is ongoing throughout the year.

Work Experience

Students will be offered a work placement between 5-10 days at one of our course partners Mackinnon and Saunders or Aardman Animations, subject to partners' availability. Model Making students will be expected to arrange and pay for any travel and accommodation related to this or any other work experience. Aardman is in Bristol. Mackinnon & Saunders is in Altrincham, near Manchester.