COURSE SPECIFICATION

BSc (Hons) Computer Animation and Visual Effects

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Course Title	BSc (Hons) Computer Animation and Visual Effects BSc (Hons) Computer Animation and Visual Effects with Foundation Year
Final Award	BSc (Hons)
Exit Awards	CertHE, DipHE, BSc
Course Code / UCAS code (if applicable)	U2600PYC / II15 U3839PYC / II16
Mode of study	Full time
Mode of delivery	Campus
Normal length of course	3 years, 4 years with placement, 4 years with foundation year, 5 years with foundation year and placement
Cohort(s) to which this course specification applies	September 2024 intake onwards
Awarding Body	University of Portsmouth
Teaching Institution	University of Portsmouth
Faculty	Creative and Cultural Industries
School/Department/Subject Group	School of Film, Media, and Creative Technologies
School/Department/Subject Group webpage	https://www.port.ac.uk/about-us/structure-and-governance/organisational-structure/faculty-of-creative-and-cultural-industries/school-of-film-media-and-creative-technologies
Course webpage including entry criteria	https://www.port.ac.uk/study/courses/undergraduate/bsc-hons-computer-animation-and-visual-effects
Professional and/or Statutory Regulatory Body accreditations	Joint Audio Media Education Support (JAMES)
Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level	Level 6

This course specification provides a summary of the main features of the course, identifies the aims and learning outcomes of the course, the teaching, learning and assessment methods used by teaching staff, and the reference points used to inform the curriculum.
This information is therefore useful to potential students to help them choose the right course of study, to current students on the course and to staff teaching and administering the course.

Further detailed information on the individual modules within the course may be found in the relevant module descriptors and the Course Handbook provided to students on enrolment.

Please refer to the Course and Module Catalogue for further information on the course structure and modules.

Educational aims of the course

The BSc (Hons) Computer Animation and Visual Effects course aims to equip students to work as practitioners in the artistic and technical aspects of computer animation and visual effects production industries and management as well as providing a broad-based experience of the subject and prepare students for postgraduate study.
In addition, and more generally, the course aims to:

- With Foundation Year - To prepare students to an appropriate standard for entry into the course at Level 4.
- Provide a challenging, stimulating and self-rewarding study environment.
- Enable students to broaden their studies throughout the duration of the course.
- Develop a range of key skills by means of opportunities provided in the study modules.
- Accommodate student needs in relation to maximising their career potential by enabling them to develop knowledge, understanding and skills in their chosen subject area.
- Promote career aspirations by including study topics on general professional practice and study skills.

Course Learning Outcomes and Learning, Teaching and Assessment Strategies

The Quality Assurance Agency for Higher Education (QAA) sets out a national framework of qualification levels, and the associated standards of achievement are found in their Framework for Higher Education Qualifications document.

The Course Learning Outcomes for this course are outlined in the tables below.

A. Knowledge and understanding of:			
LO number	**Learning outcome**	**Learning and Teaching methods**	**Assessment methods**
A1	The value of research in creative practice (A)	Lectures, workshops, group work	Essays, exams, portfolios, presentations. Formative feedback
A2	Industrial software and technologies and their applications. (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations. Formative feedback
A3	The production process including concept production and postproduction (A)	Lectures, workshops, group work	Essays, exams, portfolios, presentations. Formative feedback
A4	The historical, cultural and industrial context of computer-generated imagery (A)	Lectures, workshops, group work	Essays, exams, portfolios, presentations. Formative feedback
A5	The development of the relationship between animation production and technology and the values and responsibilities in production (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations. Formative feedback

B. Cognitive (Intellectual or Thinking) skills, able to:			
LO number	**Learning outcome**	**Learning and Teaching methods**	**Assessment methods**
B1	Solve problems relating to a variety of simulated dynamic scenarios (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations Formative feedback
B2	Make effective use of a wide range of computer animation and visual effects software (A)	Lectures, workshops, group work	Essays, exams, portfolios, presentations Formative feedback
B3	Critically review solutions (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations Formative feedback
B4	Plan, conduct and produce a report on a programme of original research, both individually and in a group. (P)	Lectures, workshops, group work	Essays, exams, portfolios, presentations Formative feedback
B5	Apply professional codes of conduct and appreciate the ethical considerations that underpin them. (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations Formative feedback

C. Practical (Professional or Subject) skills, able to:			
LO number	**Learning outcome**	**Learning and Teaching methods**	**Assessment methods**
C1	Use and manage appropriate software and hardware to produce designed outcomes (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
C2	Project management based on a defined production brief (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
C3	Produce and manipulate mathematical models of dynamic events (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
C4	Produce computer animation software modules (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback

D. Transferrable (Graduate and Employability) skills, able to:			
LO number	**Learning outcome**	**Learning and Teaching methods**	**Assessment methods**
D1	Communicate effectively through visual, oral written (A)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
D2	Continually develop knowledge and implementation of I.T. (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
D3	Develop problem-solving strategies (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
D4	Network in a professional context (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
D5	Teamwork effectively (CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback
D6	Promote own work and develop strategies for career development (A, CP)	Lectures, workshops, group work	Essays, exams, portfolios, presentations, formative feedback

Academic Regulations

The current University of Portsmouth Academic Regulations: Examination & Assessment Regulations will apply to this course.

Support for Student Learning

The University of Portsmouth provides a comprehensive range of support services for students throughout their course, details of which are available at the MyPort student portal.

In addition to these University support services this course also provides:

CCI Creative Careers: Support to add degree-related and relevant work experience for CV building including a work placement year, summer or short internships and part-time work.

CCI Creative Skills: One to one support sessions and group tutorials in creative software and skills relevant to CCI courses and future careers.

CCI Academic Skills: Access to resources to support learning strategies and techniques through one to one tutorials or group workshops.

CCI Student Support Advisor: Help to find appropriate academic, pastoral or practical support.

Specialist equipment and facilities relevant to the course.

Evaluation and Enhancement of Standards and Quality in Learning and Teaching

The University of Portsmouth undertakes comprehensive monitoring, review and evaluation of courses within clearly assigned staff responsibilities. Student feedback is a key feature in these evaluations, as represented in our Policy for Listening to and Responding to the Student Voice where you can also find further information.

Reference Points

The course and outcomes have been developed taking account of:

- University of Portsmouth Curriculum Framework Specification
- University of Portsmouth Vision
- Office for Students Conditions of Registration
- University of Portsmouth Code of Practice for Work-based and Placement Learning
- Quality Assurance Agency UK Quality Code for Higher Education
- Quality Assurance Agency Qualification Characteristic Statements
- Quality Assurance Agency Subject Benchmark Statement for **Art and Design (A), Computing (CP)**
- Quality Assurance Agency Framework for Higher Education Qualifications
- Requirements of Professional and/or Statutory Regulatory Bodies: **Joint Audio Media Education Support (JAMES)**
- Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff
- National Occupational Standards

Changes to your course/modules

The University of Portsmouth has checked the information provided in this Course Specification and will endeavour to deliver this course in keeping with this Course Specification. However, changes to the course may sometimes be required arising from annual monitoring, student feedback, and the review and update of modules and courses.

Where this activity leads to significant changes to modules and courses there will be prior consultation with students and others, wherever possible, and the University of Portsmouth will take all reasonable steps to minimise disruption to students.

It is also possible that the University of Portsmouth may not be able to offer a module or course for reasons outside of its control, for example, due to the absence of a member of staff or low student registration numbers. Where this is the case, the University of Portsmouth will endeavour to inform applicants and students as soon as possible, and where appropriate, will facilitate the transfer of affected students to another suitable course.

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