

Course Specification

| Cou | rse Summary Info | rmation | | |
|-----|-------------------------|------------|----------------------------|-----------|
| 1 | Course Title | | BA (Hons) Video Game Dig | gital Art |
| 2 | BCU Course | UCAS Code | US0814 | W642 |
| | Code | | | |
| 3 | Awarding Institution | | Birmingham City University | / |
| 4 | Teaching Institution(s) | | | |
| | (if different from poi | nt 3) | | |
| 5 | Professional Sta | tutory or | | |
| | Regulatory Body (PSRB) | | | |
| | accreditation (if a | pplicable) | | |

| 6 | Course Description |
|---|---|
| | |
| | The BA Video Game Art undergraduate degree course responds to the growing demand for skilled, team-orientated, reflexive graduate professionals ready to succeed. |
| | Interactive entertainment and video games development are key sectors for contemporary culture, economic growth and employment locally in the Midlands, nationally and globally. This accelerated two-year course offers a studio simulation in our on-campus lab, which will take place over the summer term of the course. The workplace simulation approach of our School of Games, Film and Animation has been championed by the influential 2009 Livingstone Next Gen Report, which cited us as a national best practice example for developing new talent for the games industry. |
| | What's covered in the course? |
| | The course covers both core and technical art skills. It starts with helping you develop your art production skills, so expect to be using a variety of software packages from Blender to Photoshop. Once we've covered the fundamentals we'll move onto supporting you develop your technical and digital art skills. You will focus on 2D and 3D graphics covering, texturing, user interface design, environment art, character art, and art pipelines for interactive products. |
| | Your first position in the video game industry |
| | Building upon your core and technical art skills, in the first year you will be tasked with a specific role within our simulated game development studio over the summer term. This experience gives you the opportunity to apply the knowledge and professional practices you've learnt on the course in a safe and supportive environment. Typically for these projects you'll be using industry-standard game development tools such as Unity and Unreal. These summer projects have in the past been mentored and supported by external partners such as Rare, Rockstar, Playground Games and Codemasters. The work you'll produce during these summer modules can act as excellent portfolio pieces, demonstrating your ability as both a professional artist and effective team member. |
| | Putting you in control of your final project |
| | Throughout the two years of your course, you will be provided with a structured programme of learning, which will encourage you to choose your specialism that will steer your career in the Video Game Industry. The course culminates with a project you define yourself which targets |

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your chosen specialism, such as character art, vehicle art, environment art or user interface (among others). You will be encouraged to collaborate or propose your own solo project to create another video game project for your portfolio.

Teaching takes place in a modern campus based in Birmingham City Centre where you'll be provided with studio space to complete projects and access to the software you'll need for the duration of the course.

You will be taught by staff with significant experience in the video game development industry, having worked with game developers including, Free Radical Design, Code masters, Freestyle Games, Sega and EA Games.

Real experience

So, by the time you graduate, a whole year before most students, you'll have two years of tangible, games development studio experience under your belt and have acquired the foundations to begin your career in the video game industry.

| 7 | Course Awards | | |
|----|--|-------|---------|
| 7a | Name of Final Award | Level | Credits |
| | | | Awarded |
| | Bachelor of Arts with Honours Video Game Digital Art | 6 | 360 |
| 7b | Exit Awards and Credits Awarded | | |
| | Certificate of Higher Education Video Game Digital Art | 4 | 120 |
| | Diploma of Higher Education Video Game Digital Art | 5 | 240 |
| | Bachelor of Arts Video Game Digital Art | 6 | 300 |

| 8 | Derogation from the University Regulations |
|---|--|
| | Not applicable |

| 9 | Delivery Patterns | | | |
|---------|-------------------|-------------|-------------------|--------|
| Mode | (s) of Study | Location | Duration of Study | Code |
| Full Ti | ime | City Centre | 2 years | US0814 |

| 10 | Entry Requirements |
|----|---|
| | The admission requirements for this course are stated on the course page of the BCU website at https://www.bcu.ac.uk/ , or may be found by searching for the course entry profile located on the UCAS website . |



| 11 | Course Learning Outcomes |
|----|---|
| | Knowledge & Understanding |
| | |
| 1 | Respond and adapt to the challenges within video games production and evaluate the relative |
| 2 | contributions of all roles within a production team. |
| 2 | Produce work that demonstrates the importance of communicating visually to an intended audience. |
| 3 | Synthesise links with other subjects such as media and communications, the performing arts, |
| 5 | computing, the history of art, architecture and design. |
| 4 | Employ drawing skills: observation, recording, analysis, speculation, development, visualisation, |
| - | evaluation and communication. |
| | Cognitive & Intellectual Skills |
| | |
| 5 | Critically evaluate knowledge, concepts and ideas in practical, verbal and written forms. |
| 6 | Draw conclusions based on an analytical and critical approach. |
| 7 | Research and evaluate practical solutions in an art team, game development team and wider |
| • | context. |
| 8 | Develop techniques for researching, monitoring, reviewing and directing working methods. |
| | Practical & Professional Skills |
| 9 | Critically reflect on personal practice and modify accordingly. |
| 10 | Develop intellectual, practical, technical and communication skills appropriate to an informed |
| | approach to individual and collaborative practice. |
| 11 | Self-manage an independent programme of study and develop Personal Development and |
| | Planning (PDP) to chart self-awareness, critical reflection, and action planning. |
| 12 | Organise, test, and justify ideas and critical positions through practical art work, written and |
| | verbal presentation suitable to brief and/or audience. |
| | Key Transferable Skills |
| 13 | Develop the skills to elicit the co-operation of others and work collaboratively. |
| 14 | Display variety of forms of communication and expression and employ them effectively |
| | according to the needs of a situation through practical, written and verbal form. |
| 15 | Demonstrate competency in the use of digital art tools and production tools. |
| 16 | Demonstrate effective planning and management through Self-motivation and organisational |
| | skills |



| Module Code | Module Name | Credit Value |
|--|---|----------------|
| MED4145 | Art Theory and Practice | 20 |
| MED4142 | 2D Art Production | 40 |
| MED4144 | 3D Modelling Theory & Practice | 20 |
| MED4143 | 3D Art Production | 40 |
| • | Module Name | Credit Value |
| Module Code MED5199 | . , | Credit Value |
| Module Code MED5199 | Module Name | |
| | Module Name 3D Sculpting Primer | 20 |
| Module Code MED5199 MED5198 GFA5008 | Module Name 3D Sculpting Primer 3D Character Production | 20 40 60 |



12b Structure Diagram

Level4, 5 and 6

Art Only = Video Game Art Specific core modules All = Shared interdisciplinary modules

| Year One Semester One | Year One Semester Three | Year One Semester Two |
|--------------------------------|-------------------------|-------------------------|
| Art Theory & Practice | | Animation Primer |
| (20 Credits) | Collaborative Project | (20 Credits) |
| 2D Art Production | (60 Credits) | Professional Practice |
| (40 Credits) | | (40 Credits) |
| Year One Semester Two | Year Two Semester One | Year One Semester Three |
| 3D Modelling Theory & Practice | 3D Sculpting Primer | |
| (20 Credits) | (20 Credits) | Final Major Project |
| 3D Art Production | 3D Character Production | (60 Credits) |
| (40 Credits) | (40 Credits) | |
| Level 4 | Level 5 | Level 6 |



13 Overall Student Workload and Balance of Assessment

Overall student *workload* consists of class contact hours, independent learning and assessment activity, with each credit taken equating to a total study time of around 10 hours. While actual contact hours may depend on the optional modules selected, the following information gives an indication of how much time students will need to allocate to different activities at each level of the course.

- Scheduled Learning includes lectures, practical classes and workshops, contact time specified in timetable
- *Directed Learning* includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning
- Private Study includes preparation for exams

The *balance of assessment* by mode of assessment (e.g. coursework, exam and in-person) depends to some extent on the optional modules chosen by students. The approximate percentage of the course assessed by coursework, exam and in-person is shown below.

Level 4

Workload

XX% time spent in timetabled teaching and learning activity

| Activity | Number of Hours |
|--------------------|-----------------|
| Scheduled Learning | 360 |
| Directed Learning | 600 |
| Private Study | 240 |
| Total Hours | 1200 |

Balance of Assessment

| Assessment Mode | Percentage |
|-----------------|------------|
| Coursework | 75% |
| Exam | 0 |
| In-Person | 25% |

Level 5

Workload

XX% time spent in timetabled teaching and learning activity

| Activity | Number of Hours |
|--------------------|-----------------|
| Scheduled Learning | 300 |
| Directed Learning | 660 |
| Private Study | 240 |
| Total Hours | 1200 |

Balance of Assessment

| Assessment Mode | Percentage |
|-----------------|------------|
| Coursework | 75% |
| Exam | 0 |
| In-Person | 25% |



Level 6

<u>Workload</u>

XX% time spent in timetabled teaching and learning activity

| Activity | Number of Hours |
|--------------------|-----------------|
| Scheduled Learning | 149 |
| Directed Learning | 811 |
| Private Study | 240 |
| Total Hours | 1200 |

Balance of Assessment

| Assessment Mode | Percentage |
|-----------------|------------|
| Coursework | 100% |
| Exam | 0 |
| In-Person | 0 |