# Programme Specification



1. Programme title	BA Game and Level Design BA Game and Level Design with Foundation Year
2. Awarding institution	Middlesex University
3a. Teaching institution	Middlesex University
3b. Language of study	English
4a. Valid intake dates	September
4b. Mode of study	Full Time and Part Time
4c. Delivery method	⊠ On-campus/Blended
	☐ Distance Education
5. Professional / Statutory / Regulatory body	N/A
6. Apprenticeship Standard	N/A
7. Final qualification(s) available	BA Game and Level Design BA Game and Level Design with Foundation Year DipHE Games Design CertHE Games Design
8. Year effective from	2023/24

## 9. Criteria for admission to the programme

Minimum requirements 112 UCAS Tariff Points (from A Levels, BTEC, Access to HE diploma and other accepted qualifications) or equivalent qualification for UK, International and EU students. We accept Advanced Diplomas and Progression Diploma qualifications: these should be at advanced level (level 3) and relevant to the programme of study.

Applicants that are unable to meet the entry requirements for this course, may still be eligible for the Foundation Year in Media course.

Applications from mature students with non-standard qualifications are welcomed; especially applications by industry practitioners in digital media, communications and cognate fields wishing to advance their skills and gain formal HE qualifications.

Students whose first/main language is not English must also have an overall IELTS score of 6.0, and not less than 5.5 in any element. Where they do not meet these criteria, they should attend and successfully complete a Middlesex University pre-sessional course.

In addition, we ask applicants to participate in a simple written design challenge to demonstrate a basic understanding of games and rules development for games design.

### 10. Aims of the programme

The programme aims to:

- Foster an excellent understanding of story-based games and what makes satisfying story game experiences.
- Build a toolset of a wide range of styles and tones of written and spoken communication to document a design, create worldbuilding, and guide the development of original concepts and prototypes for games with stories.
- Develop the creative and transferable skills required in the various games industries, especially in the fields of Content Design, Level Design, and Game Design. As well as in the broader digital creative industries:
  - Build a professional mindset towards generating ideas and justifying their innovations and the interplay of story and mechanics.
  - Develop and refine the professional communication skills needed to become a professionally competent guide and coordinator of a creative team. Allowing students to articulate a creative vision and identify the appropriate medium and manner of communicating it in different contexts. As well as the skills required to communicate and sell the ideas to stakeholders.
- Encourage students' critical thinking to enable them to examine and respond to current and emerging games markets and the ethical complexity in those markets.
- Enable students to develop the skills and mindset that allows them to learn new tools and competencies quickly, as they are needed, in an industry that is continuously changing. That equip students with creative and transferable employability skills required to professionally network and promote themselves and their work effectively.

### 11. Programme outcomes\*

### A. Knowledge and understanding

On completion of this programme the successful student will have knowledge and understanding of :

- A1 The current state of storytelling in games and other media.
- A2 Existing discourse on the cultural and professional state of games including academic areas of research and criticism.
- A3 Key concepts in the development lifecycle including project management, project workflows, and quality assurance
- A4 Critical discourse on existing and emerging game markets and their business models
- A5 Models of player experience and models of social interaction in game worlds and adjacent communities (psychology, UX, Game Studies)

### Teaching/learning methods

Students gain knowledge and understanding through a combination of interactive lectures, seminars, experiential activities, and practical workshop activities

#### Assessment methods

Students' knowledge and understanding is assessed by written and practical coursework including:

- Pitch Presentations
- Design Documentation
- Testing documentation
- Critical Presentations
- Essay

### **B. Skills**

On completion of this programme the successful student will be able to:

- B1 Create and publish games using storytelling techniques and environmental design.
- B2 Break down and solve problems using design knowledge and an understanding of storytelling structures.
- B3 Generate and communicate detailed ideas using appropriate media in a professional tone and style appropriate to the situation
- B4 Create digital and non-digital prototyping and user flow wireframes and using spreadsheets for prototyping (scripting and debugging)

### Teaching/learning methods

Students learn skills through a combination of interactive lectures, seminars, experiential activities, and practical workshop activities. In second- and third-years project supervision and project stand ups are used as part of the teaching and learning practice.

#### Assessment methods

Students' skills are assessed by both written and practical coursework including:

- Pitch Presentations
- Design Documentation
- Digital and Non-Digital Prototypes
- Developer diary videos, and reflective presentations
- Project planning logs/timeline

- B5 Gain experience with conducting play testing as part of the game design and development process along with a range of social research methods.
- B6 Become adept collaborators through various team roles. Learning to be a team member, team coordinator, and develop an understanding of different communication styles required to work with and lead groups from different disciplines
- B7 Connect ideas for games to a deeper cultural and ethical grounding in professional work and game design.

## 12. Programme structure (levels, modules, credits and progression requirements)

## 12. 1 Overall structure of the programme

# **BA Game and Level Design (FT)**

# Year One

# Term 1

## Term2

GAM1101 (30 Credits Term 1 only) Prototyping and Scripting GAM1102 (30 Credits Term 2 only) Professional Studio Practice 1

GAM1103 (30 Credits AY) Games Design Fundamentals

GAM1104 (30 Credits AY) Mechanics of Player Experience and Playtesting

# CertHE

# Year Two

# Term 1

# Term2

GAM2101 (30 Credits Term 1 only) Advanced Prototyping and Programming GAM2102 (30 Credits Term 1 only) Professional Studio Practice: Industry Projects

GAM2103 (30 Credits AY) Game Cultures Design Beyond Entertainment

> GAM2104 (30 Credits AY) Level Design and Gameplay Events

# **DipHE**

# Year Three

# Term 1

# Term2

GAM3102 (30 Credits AY) Showcase Project

GAM3101 (30 Credits AY) Games Design Processes: Research and Playtesting

GAM3103 (30 Credits AY) Professional Studio Practice: Portfolio and Beyond

GAM3104 (30 Credits Term 1 only) Advanced Level Design Environmental Storytelling

# **BA Game and Level Design (PT)** Year One Year Three Term 1 Term2 Term 1 Term2 GAM1101 (30 Credits Term 1 only) Prototyping and Scripting GAM2101 GAM2102 (30 Credits Term 1 only) (30 Credits Term 1 only) Advanced Prototyping and Programming Professional Studio Practice: Industry Projects GAM1103 (30 Credits AY) Games Design Fundamentals Year Four Year Two Term 1 Term2 Term 1 Term2 GAM2103 GAM1102 (30 Credits Term 2 only) (30 Credits AY) Game Cultures Design Beyond Entertainment Professional Studio Practice 1 GAM2104 (30 Credits AY) GAM1104 (30 Credits AY) Mechanics of Player Experience and Playtesting Level Design and Gameplay Events **DipHE** CertHE Year Five Term 1 Term2 (30 Credits AY) Showcase Project GAM3101 (30 Credits AY) Games Design Processes: Research and Playtesting Year Six Term2 Term 1 (30 Credits AY) Professional Studio Practice: Portfolio and Beyond GAM3104 (30 Credits Term 1 only) Advanced Level Design Environmental Storytelling

12.2 Levels and modules		
Level 4		
COMPULSORY	OPTIONAL*	PROGRESSION REQUIREMENTS
Students must take all of the following: GAM1101 GAM1102 GAM1103 GAM1104	No options	GAM1101 GAM1102 GAM1103 GAM1104
Level 5	•	
COMPULSORY	OPTIONAL*	PROGRESSION REQUIREMENTS
Students must take all of the following: GAM2101 GAM2102 GAM2103 GAM2104	No options	GAM2101 GAM2102 GAM2103 GAM2104
Level 6		
COMPULSORY	OPTIONAL*	PROGRESSION REQUIREMENTS
Students must take all of the following: GAM3101 GAM3102 GAM3103 GAM3104	No options	GAM3101 GAM3102 GAM3103 GAM3104

<sup>\*</sup>Please refer to your programme page on the website re availability of option modules

12.3 Non-compensate-able modules						
Module level	Module code					
Level 4	GAM1101					
	GAM1102					
Level 5	GAM2101					
	GAM2102					
	GAM2104					
Level 6	GAM3101					
	GAM3102					
	GAM3104					

### 13. Information about assessment regulations

This programme will run in line with general <u>University Regulations</u>, and especially the Code of Assessment Practices.

Please refer to module narratives for additional information on the assessment strategy of each module and to section 12.1 for details of credit requirement for awards.

### 14. Placement opportunities, requirements and support (if applicable)

N/A

### 15. Future careers / progression

Targeting employment in the games industry as a Content Designer, Level Designer, Production Assistant, or Game Designer.

Graduate jobs beyond the games industry in User Experience Design, Project Management, Digital Branding, or Copy Writer.

### 16. Particular support for learning (if applicable)

All BA Game and Level Design students have access to; specialist computing spaces and equipment; the faculty Kit Hub; specialist tutors in the development of their creative skills and online research; visiting speakers from the arts, media and cultural industries feature in a good range of research seminars, symposia, and workshops on campus or via remote means; excellent facilities exist across the campus to which students are encouraged to negotiate access, including Digital Media

Workshops and online packages; specialist teaching staff who all have strong industry links, are available within the Games Design teaching team and the Faculty of Arts & Creative Industries; the campus benefits from all that London offers as a world renowned creative and cultural centre.

Learning and teaching in the programme will be supported by <u>Student Learning Assistants</u>, Graduate Academic Assistants, the <u>Learning Enhancement Team</u>, <u>Disability and Dyslexia Support</u> service, visiting external presenters and collaboration with <u>MDX Works</u>.

These additional support opportunities will ensure that all students enjoy equality of opportunity during their studies at Middlesex, in an inclusive, supportive and diverse learning context that breaks down any barriers which might prevent students with disabilities from actively participating in student life.

Wider support for learning across the University is rich and varied, whether remote or on campus. The <u>Sheppard Library</u> is excellently resourced, including the latest online resources for Games Design study, which can be easily accessed remotely or on campus. The library also offers quiet study space, bookable study rooms and student IT support services. <u>Library Subject Specialists for Games Design</u> are also available to

support student research. The Learning Enhancement team (LET) offers academic support and workshops; students who are returning to HE after some years and students whose first language is not English are especially encouraged to use <a href="LET Learning Support sessions">LET Learning Support sessions</a>. Specialist IT expertise and services are readily available. Campus support services offer specific support with health, well-being and safety including onsite counselling, welfare support, childcare and disability support services.

### 17. HECos code(s)

101268 computer games design 50%

100368 creative computing 25%

100736 human-computer interaction 25%

### 18. Relevant QAA subject benchmark(s)

### Art and Design

https://www.qaa.ac.uk/docs/qaa/subjectbenchmark-statements/sbs-art-and-design-17.pdf

### Computing

https://www.qaa.ac.uk/docs/qaa/sbs/sbs-computing-22.pdf

### 19. Reference points

### **QAAHE Benchmark for Computing**

https://www.qaa.ac.uk/docs/qaa/sbs/sbs-computing-22.pdf

#### **QAA HE Benchmark for Art & Design**

https://www.qaa.ac.uk/docs/qaa/subject-benchmark-statements/sbs-art-and-design-17.pdf

#### IGDA Curriculum Framework v.3.2 (2008)

https://docplayer.net/1868720-lgda-curriculum-framework.html

## IGDA ongoing consultation

https://www.linkedin.com/pulse/new-kind-video-game-curriculum-framework-suzanne-freyjadis/?articleId=6579470022060634112

#### TIGA benchmark statement

https://tiga.org/education/tiga-benchmark-statements-for-bachelors-degrees-with-honours-in-game-development-subject-areas

The programme is also informed by the following internal sources:

- The Middlesex University regulations;
- Middlesex University policies on academic quality; concerns and complaints; data protections; employability; environment; equal opportunity; ethics; freedom of speech; health and safety; modern slavery statement; student conduct and discipline rules; and widening access to higher education;

- Strategy documents, on learning, teaching and assessment produced or curated by CAPE, especially on technology enhanced learning (TEL) and inclusivity in the curriculum;
- Guidelines developed by the Faculty of Arts and Creative Industries Learning and Teaching Committee.

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20. Other information			

Please note programme specifications provide a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve if s/he takes full advantage of the learning opportunities that are provided. More detailed information about the programme can be found in the rest of your programme handbook and the university regulations.

## 21. Curriculum map for BA Game and Level Design

This section shows the highest level at which programme outcomes are to be achieved by all graduates, and maps programme learning outcomes against the modules in which they are assessed.

## **Programme learning outcomes**

Know	eledge and understanding
A1	The current state of storytelling in games and other media.
A2	Existing discourse on the cultural and professional state of games including academic areas of research and criticism.
А3	Key concepts in the development lifecycle including project management, project workflows, and quality assurance
A4	Critical discourse on existing and emerging game markets and their business models
A5	Models of player experience and models of social interaction in game worlds and adjacent communities (psychology, UX, Game Studies)
Skills	
B1	Create and publish games using storytelling techniques and environmental design.
B2	Break down and solve problems using design knowledge and an understanding of storytelling structures.
В3	Generate and communicate detailed ideas using appropriate media in a professional tone and style appropriate to the situation
B4	Create digital and non-digital prototyping and user flow wireframes and using spreadsheets for prototyping (scripting and debugging)
B5	Gain experience with conducting play testing as part of the game design and development process along with a range of social research methods.
В6	Become adept collaborators through various team roles. Learning to be a team member, team coordinator, and develop an understanding of different communication styles required to work with and lead groups from different disciplines
B7	Connect ideas for games to a deeper cultural and ethical grounding in professional work and game design.

Programme outcomes															
A1	A2	A3	A4	A5				B1	B2	В3	B4	B5	B6	В7	
High	Highest level achieved by all graduates														
6	6	6	6	6				6	6	6	6	6	6	6	

Module Title	Module Code												
			A2	A3	A4	A5	B1	B2	В3	B4	B5	B6	B7
	by Level												
Prototyping and Scripting	GAM1101		Х	Х		Х		Х	Х				
Professional Studio Practice 1	GAM1102		Х					Х	Х		Х		
Games Design Fundamentals	GAM1103	Х	Х	Х			Х	Х	Х	Х		Х	
Mechanics of Player Experience and Playtesting	GAM1104	Х		Х	Х	Х	Х	Х		Х		Х	Х
Advanced Prototyping and Programming	GAM2101		Х	Х	Х	Х	Х	Х					
Professional Studio Practice 2: Industry Projects	GAM2102		Х		Х		Х	Х			Х		
Game Cultures Design Beyond Entertainment	GAM2103			Х	Х		Х	Х		Х		Х	Х
Level Design and Gameplay Events	GAM2104	Х				Х	Х	Х	Χ			X	
Games Design Processes, Research, and Playtesting	GAM3101				Х		Х			Х		X	Х
Showcase Project	GAM3102		Х			Х	Х	Х			Х		
Professional Studio Practice 3: Portfolio and Beyond	GAM3103		Х	Х	Х	_	Х	Х				Х	Χ
Advanced Level Design Environmental Storytelling	GAM3104	Х				Х	Х	Х	Х		_		