

Course Specification

Cou	Course Summary Information		
1	Course Title	PG Cert Data Journalism	
2	BCU Course Code	PT1212	
3	Awarding Institution	Birmingham City University	
4	Teaching Institution(s)		
	(if different from point 3)		
5	Professional Statutory or		
	Regulatory Body (PSRB)		
	accreditation (if applicable)		

6 Course Description

The PGCert Data Journalism course is a cutting edge course designed to give you the interactive storytelling skills needed to work within a growing number of jobs in the media and beyond.

The postgraduate course includes partnerships with The Telegraph, Haymarket magazines, Trinity Mirror newspapers in the UK, La Nacion in Argentina and Convoca in Peru, as well as a number of other organisations covering broadcast, online and print data journalism, all of which are keen to bring in the skills that you will be developing on the course. You should indicate on your application in you wish to be considered for opportunities with those organisations during the course.

Studying under internationally renowned course leaders in a city with a vibrant cultural sector, and with access to a range of media organisations, you'll learn exciting new skills in data journalism and interactive storytelling across a range of contexts, from mobile-first data journalism on social platforms, to practising data driven journalism within online and broadcast newsroom contexts. Partnerships with newspaper, magazine, online and broadcast organisations provide unique opportunities for students to build contacts and experience, and work on live projects.

What's covered in the course?

This practical course is designed to help you respond to work within a range of data journalism roles, from sourcing data, to investigating leads, and communicating your stories in new, engaging ways, in a range of newsroom contexts.

Under the guidance of award-winning journalists who have worked with organisations ranging from the BBC and The Bureau of Investigative Journalism to The Guardian and specialist magazines, you'll develop a keen eye for a story, develop advanced data driven journalism techniques that help you establish the facts, find out how to work within a range of newsroom contexts and tell those stories across a range of platforms.

You will have access to respected journalists who are working in the field now, learn about the legal, commercial and ethical contexts surrounding the future of journalism. You will have the opportunity to work with wider data communities as you make a name for yourself in your chosen sector. Previous students have worked with organisations including the BBC, ITV News, Bureau Local, The Guardian, FullFact and the European Data Journalism Network.



You'll have access to the facilities at BCU's new Parkside campus, including radio and TV studios, and audio and video editing suites. You'll have access to video and still cameras, audio recording equipment and mobile journalism kits to get out and capture the human side of the story too. You'll be expected to find and report stories regularly, experimenting with new formats while exploring and testing the latest research into this exciting period in journalism's development.

As the course progresses you will develop more specialist skills and connect with others already in the industry, building your reputation as you prepare to enter the industry. Graduates of the previous MA Online Journalism course have gone on to work as data journalists, data designers, digital editors, and journalism consultants and professors, and media analysts.

7	Course Awards		
7a	Name of Final Award	Level	Credits
			Awarded
	Postgraduate Certificate Data Journalism	7	60
7b	Exit Awards and Credits Awarded		
	Not applicable		

8	Derogation from the University Regulations
	Not applicable

9	Delivery Patterns	3		
Mode(s) of Study		Location(s) of Study	Duration of Study	Code(s)
Part Time		City Centre	12 months	PT1212

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/.



11	Course Learning Outcomes				
Kno	Cnowledge and Understanding				
1	A critical understanding of media theory, production and industrial perspectives and the				
	relationships between these systems of knowledge.				
2	Knowledge of a range of research approaches – the ability to critically evaluate a wide range of				
	research methodologies and to apply them in a sustained manner to theoretical/production and				
	industrial modes of enquiry.				
3	Knowledge of media industries within international contexts – a critical understanding of the				
	cultural, economic, political and regulatory contexts across a range of transnational media case-				
	studies.				
4	The ability to critically evaluate your own production and industry skills and practices against				
C	wider transdisciplinary debates within the field.				
Cog	nitive and Intellectual Skills				
5	Independent Learning – the ability to research and apply a wide range of concepts relevant to				
,	media conventions.				
6	Analytical skills – the ability to critically evaluate a range of media methodologies in order to				
0	apply them to theoretical, production and industry case-studies.				
7	Critical reflection – the ability to evaluate your own work in a reflexive manner, with reference to				
•	academic and/or professional issues, debates and conventions.				
8	Research skills – the ability to originate research questions and new fields of critical enquiry by				
	drawing on a wide range of existing sources, and conceptual frameworks.				
Prac	tical and Professional Skills				
9	Technical skills – the ability to apply a range of audio visual production processes to wider				
	debates within the media field.				
10	A critical understanding of professional context – the ability to apply Master's level debates to a				
	real world working environment.				
11	Creative skills – develop as a critical maker, creative thinker and practitioner, capable of				
4.5	experimenting and taking risks, and shaping concepts based on secure research strategies.				
12	The ability to produce work which demonstrates a critical understanding of media forms,				
17	structures, audiences in their international contexts.				
Key	Transferable Skills				
13	The ability to work in an independent and creative manner across a variety of research and				
13	collaborative settings.				
14	The capacity to deliver research led reports of a specified length, format, brief and deadline,				
1-	which use appropriate referencing sources as part of their presentation.				
15	The ability to work independently and in a self-motivated manner to create a sustained piece of				
	research and or a production/industry artefact.				
16	The ability to combine, synthesise and critically comment upon a range of ideas and express				
	them in both written and creative works.				



	Course Requirer	nents	
a I	Level 7:		
	In order to complete this course a student must successfully complete all the follow CORE modules (totalling 60 credits):		
	CORE modules	(totalling 60 credits):	
	Module Code	(totalling 60 credits): Module Name	Credit Value
	Module Code MED7373	(totalling 60 credits): Module Name Data Journalism	Credit Value
	Module Code	(totalling 60 credits): Module Name	Credit Value

12b Structure Diagram

SEMESTER 1	SEMESTER 2
Subject Module 1 (20 Credits) Data Journalism	Subject Module 2 (20 credits) Specialist Journalism, Investigations and Coding
	Subject Module 3 (20 credits) Law Regulation and Institutions



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 7

Workload

% time spent in timetabled teaching and learning activity

Activity	Number of Hours
Scheduled Learning	90
Directed Learning	390
Private Study	120
Total Hours	600

Balance of Assessment

Assessment Mode	Percentage
Coursework	100%
Exam	
In-Person	