Section D

Course Content

Return to Main Contents

Section D Contents

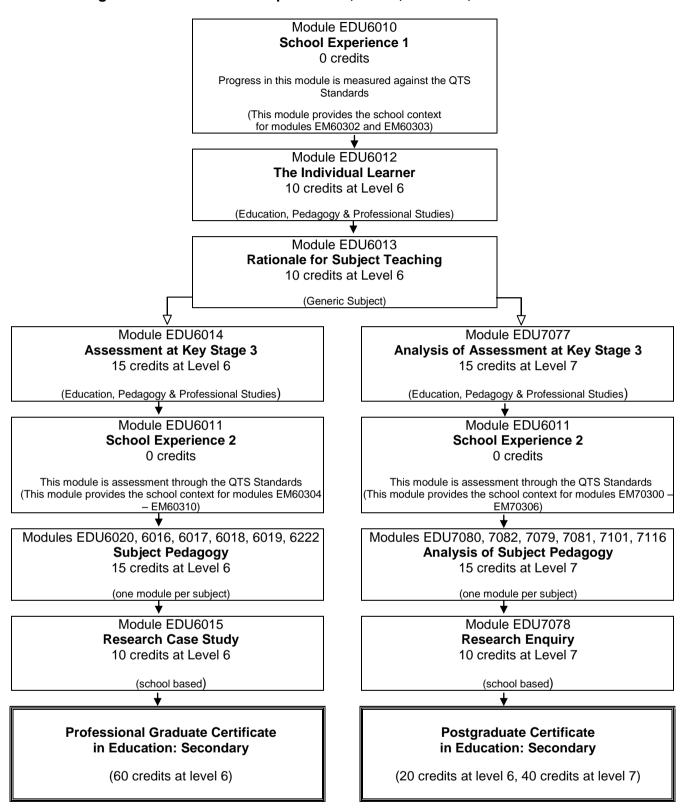
PGCE Secondary: Aims	D1
PGCE Secondary Course Structure and Module Overview	D2
University taught programme – Education, Pedagogy, and Professional	D3-D4
Studies (EPPS)	
Art & Design Subject workshops	D5-D6
Design & Technology Subject workshops	D7
Drama Subject workshops	D8
Mathematics Subject workshops	D9 - D10
Music Subject workshops	D11 – D12
Science Subject workshops	D13 – D14

Course Aims and Outcomes

The PGCE Secondary Course aims to produce highly skilled graduate teachers who:

- have a deep knowledge and understanding of learning and teaching enabling them to demonstrate the highest levels of professional practice;
- are committed early career professionals who are confident, creative, reflective and accountable practitioners, able to teach their subject in contemporary cultural contexts delivering a rich and diverse curriculum; and able to accept responsibility for determining and achieving professional goals;
- are able to exercise professional judgement, based on an informed understanding of a systematic and coherent body of knowledge related to education and subject pedagogy.

Programme structure and requirements, levels, modules, credits and awards



Trainees who achieve 60 credits, but fail to complete Module EDU6011 successfully and/or fail to pass the TDA Skills Tests, will be awarded a Professional / Postgraduate Certificate in Education Studies.

PGCE Secondary Indicative Taught Programme 2013-14 (subject to alteration)

KEY	School 1	Placement	School 2 F	Placement	Tutorials, as and other			Pedagogy essional sessions	Subject V	Vorkshops	Research	Placement				
	2013-14															
BCU Week	W/B Monday		Monday			Tuesday			Wednesday	1		Thursday			Friday	
		9-11	11-13	14-16	9-11	11-13	14-16	9-11	11-13	14-16	9-11	11-13	14-16	9-11	11-13	14-16
6	02-Sep-13										Enro	lment	Induction	Su	bject Works	пор
7	09-Sep-13	Prof Values	Follow-up		Standar	ds Intro	Standards Intro - Subjects		Tutorials		Sul	bject Worksl	hop	Su	bject Worksl	юр
8	16-Sep-13	Teaching Styles	Follow-up		Learning Styles	Follow-up	The Individual Learner	National & School Curricula	Follow-up	Harvard	Learning Theory	Follow-up	Sub Pres Intro	Su	bject Worksl	юр
9	23-Sep-13	Structuring Learning & Lesson Design	Follow-up		Differentiat ion & Inclusion	Follow-up	Numeracy	Planning for Learning	Follow-up	Follow- Up	Subj	ect Presenta	tions	ons Subject Workshop		пор
10	30-Sep-13	AfL	Follow-up		Questionin g	Follow-up	Preparatio n for TP	Explaining & Modelling	Follow-up	Literacy	Thinking skills and learning to learn	Follow-up	RST & Research Placements	Su	bject Worksl	юр
11	07-Oct-13	Safeguarding	Follow-up			Sch 1			Sch 1			Sch 1		Su	bject Worksl	юр
12	14-Oct-13	Managing Behaviour	Follow-up			Sch 1		Sch 1			Sch 1			Subject Workshop		юр
13	21-Oct-13	Developing Classroom Persona	Follow-up			Sch 1		Sch 1		Sch 1		Subject Workshop				
14	28-Oct-13								Half Term							
15	04-Nov-13		Sch 1			Sch 1 / TIL		Sch 1 / TIL			Sch 1		Sch 1			
16	11-Nov-13		Sch 1			Sch 1		Sch 1			Sch 1			Sch 1		
17	18-Nov-13		Sch 1			Sch 1			Sch 1		Sch 1			Sch 1		
18	25-Nov-13		Sch 1		Sch 1				Sch 1			Sch 1			TPF	
19	02-Dec-13		Sch 1		Sch 1				Sch 1		Sch 1			Sch 1		
20	09-Dec-13		Sch 1		Sch 1				Sch 1		Sch 1			Sch 1		
21	16-Dec-13		Sch 1			Tutorials		Sch 1			Sch 1			Sch 1		
22	23-Dec-13 30-Dec-13							Ch	ristmas Holi	day						

24	06-Jan-14		Τ	Peer Tutoring		g	TI	HEME: Asse	ssment, mor	nitoring and a	accountabil	ity			
						Assessmen t of	Follow-up	Using data	Subject activities, including school visits, to support assessment issues,		Sui	bject Worksho	Р		
						TH	EME: Divers	ity, transitio	n and inclus						
25	13-Jan-14			Supporting Early Transition Readers, inc SSP s		EAL	Follow-up	Multi- agency working	Subject activities, including sch visits, to support diversity, transi and inclusion.		ty, transition	Subject Workshop		р	
					TH	IEME: Raisir	ing aspiration and removing barriers to achievement								
26	20-Jan-14			Achieveme nt gaps and	nt gaps AK3/SK3 & SMSC visits, to support raising aspirarion		Subject Workshop		р						
27	27-Jan-14				Sch 2		Sch 2		Employability and Applying for Jobs		Sul	bject Worksho	р		
28	03-Feb-14				Sch 2			Sch 2		P	eer Tutorin	g	Su	bject Worksho	р
29	10-Feb-14	THEME: Raising asp removing barriers to a SEN & inclusion w including planning for a learners with specif	orkshop, and teaching	Sch 2			Using		THEME: As and Using data follow-up	ssessment, I accountab Ofsted	_	Sul	bject Worksho	р	
30	17-Feb-14		Half Term												
31	24-Feb-14	Sch 2		Sch 2		Sch 2		Sch 2			Sch 2				
32	03-Mar-14	Sch 2		Sch 2			Sch 2		Sch 2				Sch 2		
33	10-Mar-14	Sch 2		Sch 2			Sch 2		Sch 2		Sch 2				
34	17-Mar-14	Sch 2			Sch 2			Sch 2		Sch 2		TI	PF x2 (L6 & L7))	
35	24-Mar-14	Sch 2			Sch 2		Sch 2		Sch 2				Sch 2		
36	31-Mar-14	Sch 2			Sch 2		Tutorials		Sch 2				Sch 2		
37	07-Apr-14	Sch 2			Sch 2		Sch 2		Sch 2			Sch 2			
38 39	14-Apr-14						Easter Holiday								
	21-Apr-14	Sch 2			Sch 2		Sch 2 Sch 2					Sch 2			
40	28-Apr-14	Bank Holida	3V	TPF x2 (L6 & L7)		Sch 2		Sch 2		Sch 2					
41	05-May-14 12-May-14	Sch 2	-	"	Sch 2	,	Sch 2			Sch 2		Sch 2			
		Sch 2			Sch 2			Sch 2		Sch 2			Sch 2		
43	19-May-14 26-May-14	23112					Half Term			3011 2					
45	02-Jun-14	Research Prepa	ration	Rese	arch Placen	nents	Research Placements		nents	Research Placements		nents	Rese	arch Placeme	nts
46	09-Jun-14	Research Place	ments	Rese	arch Placen	nents	Research Placements		nents	Research Placements		nents	Rese	arch Placeme	nts
47	16-Jun-14	Research Place	ments	Rese	arch Placen	nents	Rese	arch Placer	nents	Rese	arch Placen	nents	Rese	arch Placeme	nts
48	23-Jun-14	Research Place	ments	Resea	rch Present	ations	Resea	rch Present	ations	Research Placement		ment	Research Placement		ent
49	30-Jun-14	PDP & CED		Tutori	ials (PDP Sig	ın Off)			Seminar	External I		Exam Board			

Art and Design Curriculum Workshops 2013-14 (Subject to alteration)

BCU Wk	Date	Module EDU6013 Sessions
7	Thursday 12 th September	9.00am. Professional Biographies – Trainees deliver a short visual "biography" that outlines their background in art or design – a selected portfolio will be required.
7	Friday 13 th September	9.00am. Subject Workshop. Trainees will take part in two or three day workshops across the autumn term. The workshops will include: Critical and Contextual Studies in Art Education Space as Medium in the Creative Art and Design Classroom Drawing In addition to the Subject Workshops there will be supplementary Peer Teaching sessions. These will usually take place on Wednesdays — 5.00-7.00pm, moving to Mondays once School 1 serial placement begins.
8	Friday 20 th September	9.00am. Subject Workshop – as above
9	Friday 27 th September	9.00am. Subject Workshop – as above
10	Friday 4 th October	9.00am. Subject Workshop – as above
11	Friday 11 th October	9.00am. Subject Workshop – as above
12	Friday 18 th October	9.00am. Subject Workshop – as above
13	Friday 25 th October	9.00am. Subject Workshop – as above

BCU Wk	Date	Module EDU6020 / EDU7080 Sessions
24	Friday 10 th January	9.00am. Subject Workshop. Trainees will take part in workshops across the spring term. The spring term workshops take place at BCU and in Partnership Schools' Art Departments. The workshops will include:
		 Digital Media Printmaking Ceramics Learning with Craft Materials Gallery Education Critical Awareness in the Curriculum
		In addition to the Subject Workshops there will be supplementary Peer Teaching sessions which will usually take place on Thursdays – 5.00-7.00pm.

25	Friday 17 th January	9.00am. Subject Workshop – as above
26	Friday 24 th January	9.00am. Subject Workshop – as above
27	Friday 31 st January	9.00am. Subject Workshop - as above
28	Friday 7 th February	9.00am. Subject Workshop – as above
29	Friday 14 th February	9.00am. Subject Workshop
Visits to other sites of interest are encouraged throughout the year as appropriate.		Visits could be selected from: The Marion Richardson Archive, Ikon Gallery, Birmingham Museum and Art Gallery, The New Art Gallery Walsall, Wolverhampton Art Gallery, Birmingham Museum Collection Centre, The Black Country Museum, Pitt Rivers and Ashmolean Museums, Oxford.

Design and Technology Workshops 2013-14 (subject to alteration as Health and Safety training may be in addition either on Monday afternoons or as a replacement to some Friday Workshops)

BCU Wk	Date	Module EDU6012 Sessions
6	Friday 6 th September	Introductory DT Workshop 1 am & pm
7	Thursday 12 th September	Introductory DT Workshop 2 am & pm
	Friday 13 th September	Textiles: Modelling and Construction am
		Fibres and Fabrics pm
8	Friday 20 st September	Practical cooking skills for life and STEM – Part 1
9	Friday 27 th September	Introduction to E Textiles
		Smart materials – Food and Textiles
10	Friday 4 th October	Using ICT in D&T 1
		Using ICT in D&T 2
11	Friday 11 th October	Food: Sensory and Product Analysis - Food
		Preparation
		Food Product Development
12	Friday 18 th October	Food & Textiles: Pedagogical skills, higher order skills
		workshops – GCSE and beyond
18	Friday 22 th November	Teaching practice forum

BCU Wk	Date	Module EDU6012 Sessions
24	Tuesday 7 th January	Peer tutoring 1 (textiles) am
		Peer tutoring 1 (Food) pm
24	Friday 10 th January	Data usage to inform assessment strategies am & pm
25	Friday 17 th January	Personalised Learning in DT am & pm
26	Friday 24th January	Extra-Curricular themes in Technology department's: Textiles am Food pm
27	Friday 31st January	Planning a new curriculum am & pm
28	Thursday 6 th February	Peer Tutoring
29	Friday 7th February	Textiles – pattern drafting am Colours and finishes pm
	Friday 14 th February	Level 7 focus group

BCU Wk	Date	Module EDU7079 Sessions
24	Thursday 9 th January	Approaches to Assessment
25	Thursday 16 th January	Approaches to differentiation - inclusion for all
26	Thursday 23 th January	Food in schools – Health and well being
27	Thursday 31 st January	Planning and Inclusion

Drama Workshops 2013-14 (subject to alteration)

BCU Wk	Date	Module EDU6014 Sessions
6	Friday 6 th September	Introductory Drama Workshop 1 am & pm
7	Thursday 12 th September	Introductory Drama Workshop 2 am & pm
	Friday 13 th September	Creating, Performing and Responding am & pm
8	Friday 20 th September	The Drama Curriculum am & pm
		Introduction to Peer Tutoring
9	Friday 27 th September	Developing Character
		Using Texts
10	Friday 4 th October	Language and Vocal
		Movement and Physical Work
11	Friday 11 th October	Drama Techniques
		Whole Class Drama
12	Friday 18 th October	Peer Tutoring: Practitioners am & pm
13	Friday 25 th October	Post 16 Workshops
17	Friday 29 th November	TPF
		Drama and ICT

BCU Wk	Date	Module EDU6017 Sessions
24	Tuesday 7 th January	Peer Tutoring: Theatre History am & pm
	Friday 10 th January	Assessment and Progression in Drama am & pm
25	Friday 17 th January	Devising
26	Friday 24 th January	Drama and English (School-based) TBC
27	Friday 31 st January	Applied Theatre
		Applied Drama
28	Thursday 6 th February	Peer Tutoring: Theatre from other places am & pm
	Friday 7 th February	Planning for Post 16
29	Friday 14 th February	Planning for KS3

BCU Wk	Date	Module EDU7079 Sessions
24	Thursday 16 th January	Approaches to Assessment
25	Thursday 23 rd January	Alternative Assessment Strategies
26	Thursday 30 th January	Devising and Drama Processes
27	Thursday 6 th February	Planning and Inclusion

Mathematics Workshops 2013-14 (subject to alteration)

BCU Wk	Date	Module EDU6013 Sessions
6	Friday 6 th September	Subject Introduction: Doing Maths or Practising the Finished Product?
7	Thursday 12 th September	What is Maths and what does effective maths teaching look like?
7	Friday 13 th September	Issues in the Teaching of Number 1 (including use of calculators) supported by the effective use of ICT throughout
8	Friday 20 th September	Issues in the Teaching of Number 2 (including use of calculators) supported by the effective use of ICT throughout
9	Friday 27 th September	Issues in the teaching and learning of Algebra 1 supported by the effective use of ICT throughout
10	Friday 4 th October	Introduction to the Teaching of Algebra 2 supported by the effective use of ICT throughout
11	Friday 11 th October	Issues in the Teaching and Learning of Geometry & Measures 1 supported by the effective use of ICT throughout
12	Friday 18 th October	Issues in the Teaching and Learning of Geometry & Measures 2 supported by the effective use of ICT throughout
13	Friday 25 th October	Issues in the Teaching and Learning of Statistics supported by the effective use of ICT throughout

BCU Wk	Date	Module EDU6019 / EDU7081 Sessions
24	Friday 10 th January	Issues in the Teaching and Learning of Statistics 2 supported by the effective use of ICT throughout
25	Friday 17 th January	Teaching and Learning at A Level 1
26	Friday 24 th January	Issues in the teaching and learning of algebra 3 supported by the effective use of ICT throughout
27	Friday 31 st January	Issues in the Teaching and Learning of Geometry & measures 3 supported by the effective use of ICT throughout

28	Friday 7 th February	The Teaching of Proof
29	Friday 14 th February	Teaching and Learning at A Level 2

Music Workshops 2013-14 (Autumn Term) (Subject to alteration)

*Please bring an instrument to these sessions.

Week	Date		Module EDU6013 Sessions		
6	Friday	Introduction:			
	6 th September	What makes a good music teacher?			
		A personal journey from enculturation to interculturalism!			
	11am in A114				
		Essential Reading: As this is the first session your essential			
		reading will relate to your personal pre-course tasks in preparation			
		for your tutorial. However, t	there is some recommended and		
		background reading identifie	ed on the reading list that explores		
		some key principles that underpin our music education course.			
7	Thursday	*Musicians as Learners:			
	12 th September	What is music education in	a classroom?		
		What is it like being a pupil	again? Is performing enough?		
	9am in A114				
		Essential Reading (please	discuss using the Moodle Forum):		
		Philpott, C. & Spruce, G. (eds.			
			ry school, SECOND EDITION London:		
		RoutledgeFalmer: Chapters 1	& 2		
7	Trido.	*In a two ways and all Table his are	Musical Openings		
1	Friday	*Instrumental Teaching: An Introduction.	Musical Openings:		
	13 th September	An introduction.	What do you need to consider when		
	9am in A114		starting a musical journey with a new		
	9am in ATT4		class of pupils? Where do we start?		
			Exploring professional values.		
		Essential Posding (places	discuss using the Moodle Forum):		
		Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION London:			
		RoutledgeFalmer: Chapters 8 & 16			
8	Friday	*Making Music Together:	Modelling an Integration of Practice:		
	20 th September		Is it different in the classroom from an		
	'		it the same? What is "active music		
	9am in A114	making" (Ofsted, 2012)? Ti	'L support.		
		Essential Reading (please	discuss using the Moodle Forum):		
		Philpott, C. & Spruce, G. (eds.			
			ry school, SECOND EDITION London:		
		RoutledgeFalmer: Chapters 3	& 7		
	<u> </u>	 			
9	Friday	Patterns & Places: Explor	ing Musical Textures:		
	27 th September	Why teach World music?			
		What is the point of teaching notation at Key Stage 3?			
	9am in A114	Numeracy? How about a logical "entry point" (Gardner, 1991) to			
		plan for musical learning?			
		How can we ensure we are	peing inclusive?		
			P		
		Essential Reading (please discuss using the Moodle Forum):			
		Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION London:			
		to teach music in the secondar	ry scrioor, second edition London:		

		RoutledgeFalmer: Chapters 4 & 14			
10	Friday 4 th October 9am in A114	*Instrumental Teaching: Group Teaching.	*Music & Meaning: Engaging Contexts for Making Music: How could you model composing at Key Stage 3? How about a narrative "entry point" (Gardner, 1991)? How do we explain in a musical classroom? What questions might we use to promote musical learning? RST support.		
		Essential Reading (please discuss using the Moodle Forum): Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION London: RoutledgeFalmer: Chapters 9 & 12			
11	Friday 11 th October 9am in A114	Singing: How can we support singing in a classroom? Why should people sing? Ideas from a national expert!			
		Essential Reading (please discuss using the Moodle Forum): Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION. London: RoutledgeFalmer: Chapter 17 & 18			
12	Friday 18 th October 9am in A114	*Instrumental Teaching: Improvisation. *Links & Legends: Personalising Music Making: How can we motivate and engage our pupils at KS3? What are the differences between informal, non- formal and formal learning? What approaches should we use in a music classroom? Why?			
		Essential Reading (please discuss using the Moodle Forum): Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION. London: RoutledgeFalmer: Chapter 10 & 13			
13	Friday 25 th October 9am in A114	*Choices and Changes: Music after Key Stage 3: Why do so few pupils take music after Key Stage 3? Is this an issue? What are the syllabus choices after KS3? How do we choose the right one? Essential Reading (please discuss using the Moodle Forum): Philpott, C. & Spruce, G. (eds.), (2007), Learning to teach music in the secondary school, SECOND EDITION. London: RoutledgeFalmer: Chapter 5 & 6			

The workshop programme for Term 2 will follow

Science Workshops 2013-2014 (subject to alteration)

Autumn Term

BCU Wk	Date	Venue	Module EDU6013 (Rationale for Subject Teaching)	
6	Friday 6 th September am + pm	BCU 113b	What is Science? Scientific Worldviews - philosophy and history	
7	Thursday 12 th September am + pm	BCU 113b	Why do practical work in science education?	
7	Friday 13 th September am + pm	Broadway School	Teaching Forces	
8	Monday 16 th September pm only	BCU 113b	Science pedagogy Teaching models scientific method and key scientists	
8	Friday 20 th September am + pm	Broadway School	Teaching Particles	
9	Monday 23 rd September pm only	BCU 113b	Effective lessons in science	
9	Friday 27 th September am + pm	Broadway School	Teaching Energy	
10	Monday 30 th September pm only	BCU 113b	Effective teaching and learning in science	
10	Friday 4 th October am + pm	Broadway School	Teaching Geological processes	
11	Monday 7 th October pm only	BCU 113b	Assessment in science part 1	
11	Friday 11 th October am + pm	Broadway School	Teaching 'How science works' – scientific processes and enquiry	
12	Monday 14 th October pm only	BCU 113b	Dealing with misconceptions in science	
12	Friday 18 th October am + pm	Broadway School	Safety in science – risk assessments and the more dangerous practicals	
13	Monday 21 st October pm only	BCU 113b	Differentiation techniques in science	
13	Friday 25 th	Broadway school	Teaching Cells	

October		
am + pm		

18	Friday 29 th November	BCU 113b	Teaching Practice Forum

Spring Term

BCU Wk	Date		Venue	Module EDU6222 / EDU7116 (Subject Pedagogy)		
24	Friday January am + pm	10 th	University of Birmingham	ASE Conference		
25	Friday January am + pm	17 th	Broadway School	Materials science IOM3	Materials science IOM3	
26	Monday January am + pm	20 th	BCU 113b	Assessment in science p	art 2	
26	Friday January am + pm	24 th	Broadway School	Teaching Electricity and Magnetism	Teaching Chemical Reactions	
27	Monday January am + pm	27 th	BCU 113b	Teaching Human Biology		
27	Friday January am + pm	31st	Broadway School	Teaching Waves and Radiation	Teaching Materials	
28	Monday February am + pm	3 rd	BCU 113b	Literacy in science		
28	Friday February am + pm	7 th	Broadway School	Teaching Mechanics	Teaching Organic chemistry	
29	Friday February am + pm	14 th	Broadway School	Teaching Atomic Physics and Space	Teaching Stoichiometry and Environmental chemistry	
34	Friday March am + pm	21 st	BCU 113b	Teaching Practice Forum		
41	Tuesday May am + pm	6 th	BCU 113b	Teaching Practice Forum		