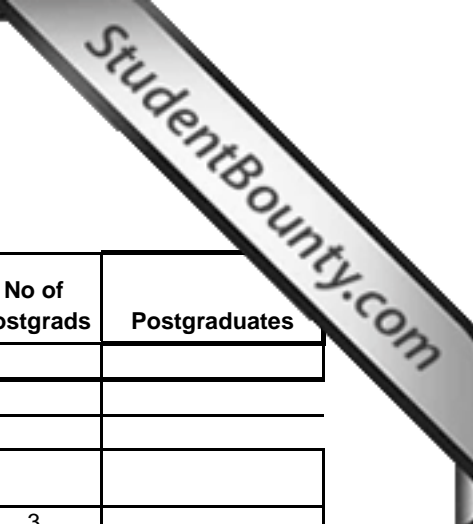


School of Physical and Geographical Sciences  
Field Course Programme 2013/4



LOCATION	MODULE	No of Students	N of Days	DATES	Leader	No of Postgrads	Postgraduates
<b>GEOLOGY</b>							
<b>YEAR 1 (+ see Geoscience below)</b>							
Ercall	ESC-10037	54	1	26 or 27 October 2013 (one day, repeated)	Dr Ian Stimpson		
Natural History Museum	ESC-10037	54	1	16 November 2013	Dr Michael Montenari	3	
Wenlock Edge	ESC-10037	54	1	22 March 2014	Dr Michael Montenari	2	
Pembroke	ESC-10034	52	7	26 April - 3 May 2014	Dr Ian Stimpson	3	
Llangollen	ESC-10033	52	2	10 & 11 May 2014	Dr Michael Montenari		
<b>YEAR 2</b>							
Shap, Lake District (also Geoscience)	ESC-20001	67 total	1	9 November 2013	Dr Ralf Gertisser	4	
N Wales (also taken by Geoscience)	ESC-20039	52	7	20-27 September 2014	Dr Stuart Egan	3	
Mam Tor & Winnats Pass (also taken by Geoscience)	ESC-20002	70 total	1	22 & 23 March 2014	Dr Stuart Clarke	3 + 1	
Almeria, Spain (Geology)	ESC-20040	36	7	13-20 April 2014	Prof Graham Williams		
<b>YEAR 3</b>							
NE England Advanced Sedimentology (also Geoscience)	ESC-30034	47 total	2	7-9 & 14-16 March (repeated)	Dr Stuart Clarke	1	
Ecton Mine (also Geoscience)	ESC-30028	50 total	1	11 & 12 November 2013 (one day repeated)	Dr Brian O'Driscoll	0	
Dee Estuary (also Geoscience)	ESC-30025	22 total	1	23 February 2014	Dr Michael Montenari	0	
Watchet Somerset (also Geoscience)	ESC-30008	40 total	2	1-2 & 15-16 March (repeated)	Dr Stuart Egan	1	
Isle of Mull	ESC-30030	24	7	17-24 May 2014	Dr Brian O'Driscoll	1	
Italy	ESC-30033	24 total	11	18-28 May 2014	Dr Ralph Gertisser	0	
Cantabria	ESC-30039	39	21	2-23 June 2014	Dr Stuart Clarke	1 per week	
Balearics	ESC-30037	10	11	20-30 May 2014 tbc	Dr Michael Montenari	1	
<b>GEOSCIENCE</b>							
<b>YEAR 1 (+ see Geology above)</b>							
Ercall	ESC-10037	54	1	26 or 27 October 2013 (one day, repeated)	Dr Ian Stimpson		

Natural History Museum	ESC-10037	54	1	16 November 2013	Dr Michael Montenari	3	
Wenlock Edge	ESC-10037	54	1	22 March 2014	Dr Michael Montenari	2	
Pembroke	ESC-10034	52	7	26 April - 3 May 2014	Dr Ian Stimpson	4	
Llangollen	ESC -10033	52	4	10 & 11 May 2014	Dr Michael Montenari	4	
<b>YEAR 2 (+ see Geology above)</b>							
Shap, Lake District (also Geology)	ESC-20001	67 total	1	9 November 2013	Dr Ralf Gertisser		
N Wales (also Geology)	ESC-20039	67 total	7	20-27 September 2014	Dr Stuart Egan	3	
Mam Tor & Winnats Pass (also taken by Geology)	ESC-20002	70 total	1	22 & 23 March 2014	Dr Stuart Clarke	3	
N Wales	ESC-20036	36	1	15 November 2013	Dr Stuart Egan		
Brown End (Geoscience only)	ESC-20037	39	1	29 March 2014	Dr Ian Stimpson	1	
Western USA (Geoscience only)	ESC-20040	30	11	25 June - 7 July 2014	Dr Stuart Clarke		
Almeria (Geosci not going to Iceland/W USA)	ESC-20040	9 geosci		13-20 April 2014	Prof Graham Williams		
<b>YEAR 3/4</b>							
<b>MGEOSCIENCE</b>							
NE England (also Geology)	ESC-40027	47 total	2	7-9 & 14-16 March (repeated)	Dr Stuart Clarke	1	
Ecton Mine (also Geology)	ESC-40026	50 total	1	11 & 12 November 2013 (one day repeated)	Dr Brian O'Driscoll	0	
Dee Estuary (also Geology)	ESC-40023	22 total	1	23 February 2014	Dr Michael Montenari	0	
Watchet Somerset (also Geology)	ESC-40024	40 total	2	1-2 & 15-16 March (repeated)	Dr Stuart Egan	0	
Isle of Mull (Year 3 MGeo)	ESC-30030	24 see above	7	17-24 May 2014	Dr Brian O'Driscoll	1	
Grange, Lake District (Year 4 MGeo)	ESC-40007	15	5	7-11 April 2014	Dr Jamie Pringle	1	
ITALY (also Geology)	ESC-40036	24 total	11	18-28 May 2014	Dr Ralph Gertisser	0	
East Midlands Shelf	ESC-40041	15	2	15-16 February 2014 postponed	Dr Stuart Clarke		
Cantabria (Year 3 MGeo)	ESC-30039	39	21	2-23 June 2014	Dr Stuart Clarke	2 per week	
<b>GEOGRAPHY</b>							
<b>YEAR 1</b>							
Self guided field exercise Keele Campus	ESC-10038	c 78	1	10-16 March 2014 self-guided, one day	Dr Richard Waller		
Self guided field exercise Keele Campus	ESC-10035	110		Wk 7	Dr Richard Waller		
Apedale	ESC-10035	110	1	23 March 2014	Dr Richard Waller	1	
Park Hall (SH G)	ESC-10035	c 48	1	31 May 2014	Dr Richard Waller	1	

Keele Campus surveying (DH PG & G)	ESC-10035	c 50	1	31 May 2014	Dr Peter Knight		
Park Hall (DH PG & G)	ESC-10035	c 50	1	1 June 2014	Dr Richard Waller	1	
Keele Campus Surveying (DH PG & G)	ESC-10035	c 50	1	1 June 2014	Dr Peter Knight	1	
HG Field work TBA (DH HG)	ESC-10035	c 15	1	31 May - 1 June 2014 tbc	Dr Daniel Allen?	1	

<b>YEAR 2</b>							
Almeria	GEG-20009	4	7	6-13 April 2014	Dr Richard Waller	1	
Singapore	GEG-20009	20	7	8-15 April 2014	Dr Lisa Lau		
Barcelona	GEG-20009	15	7	27 April - 3 May 2014	Prof Clare Holdsworth	0	
Iceland	GEG-20009	43	10	25 June - 4 July 2014	Dr Richard Waller	1	

**APPLIED ENVIRONMENTAL SCIENCE**

<b>YEAR 1</b>							
Introductory local tour (Barlaston Downs)	ESC-10042	20	1	12 October 2013	Dr Ian Oliver	1	
N Wales (also E&S)	ESC-10042	20	5	7-11 April 2014	Sami Ullah	1	

<b>YEAR 2</b>							
Apedale	ESC-20038	18	1	16 October 2014	Dr Ian Oliver		
Bordeaux	ESC-20038/ ESC-20033	11	9	12-19 July 2014	Dr Ian Oliver	1	

**ENVIRONMENT & SUSTAINABILITY**

<b>YEAR 1</b>							
Introductory Local Tour (Apedale)	ESC-10044	9	1	4 October 2013	Dr Zoe Robinson		
Centre for Alternative Technology CAT	ESC-10044	9	3	1-3 November 2013	Dr Zoe Robinson		
<b>YEAR 2</b>							
Lake District	ESC20038	10	6	28 April - 3 May 2014	Dr Zoe Robinson		

<b>YEAR 3</b>							
Barlaston Downs	ESC-30041	14	1	26 November 2013	Dr Keziah Stott		
Apedale	ESC-30041	14	1	10 December 2013	Dr Keziah Stott		

**MSC ENVIRONMENTAL SUSTAINABILITY & GREEN TECHNOLOGY**

Centre for Alternative Technology, Wales & Braich Ddu Wind Farm, Hydro Power Plant, PV m/f plant, Wrexham	ESC-40034	19	3	9-11 April 2014	Dr Sharon George		Rae
Cannock Chase	LSC-40026	6	1	21 February 2014	Dr Peter Thomas		
Hem Heath Nature Reserve	LSC-40026	6	1	21 February 2014	Dr Peter Thomas		
Keele Christmas Tree Farm	LSC-40026	6	1	21 March 2014	Dr Peter Thomas		