

GG2508 Skills and Techniques in Geosciences (15 credits)

Schedule for academic year 2020-21. Last updated: 25 Jan 2021 by J.E.Schofield.

Staff: **DM**, Dr Dmitri Mauquoy; **ES**, Dr Ed Schofield; **JG**, Dr Josie Geris; **PD**, Dr Paula Duffy; **TM**, Dr Tim Mighall.

| Week | Date | Staff | What happens | Additional notes |
|------|--------------|----------------|---|---|
| 26 | Tues 26 Jan | ES | Lecture 1: Course introduction | |
| | Thurs 28 Jan | DM | Lecture 2: Starting out with your research | Set Portfolio Task 1 – self-assessment. |
| 27 | Tues 2 Feb | PD | Lecture 3: Interviewing and observing | Set Portfolio Task 2 – transcription and coding. |
| | Thurs 4 Feb | DM | Lecture 4: Statistical skills and techniques 1 | |
| 28 | Tues 9 Feb | PD | Lecture 5: Reading the landscape | |
| | Thu 11 Feb | DM | Lecture 6: Statistical skills and techniques 2 | |
| 29 | Tues 16 Feb | ES | Lecture 7: Making observations and measurements in the field | **Submit Portfolio Tasks 1 & 2** & set Portfolio Task 3 – an exercise in palaeoenvironmental reconstruction. |
| | Thurs 18 Feb | DM | Lecture 8: Statistical skills and techniques 3 | Set Portfolio Task 4 – statistics. |
| 30 | Tue 23 Feb | PD | Lecture 9: Questionnaires 1 | |
| | Thu 25 Feb | PD | Lecture 10: Questionnaires 2 | |
| 31 | Tue 2 Mar | ES, JG, TM, PD | Lecture 11: Introductions to mini-projects | Options for the projects are presented |
| | Thu 4 Mar | ES | Lecture 12: Research Ethics, and Health and Safety in the Field | **Submit Portfolio Tasks 3&4** & submit choice of project |
| 32 | Tue 9 Mar | ES, JG | Live surgery | Assisting students with projects |
| | Thu 11 Mar | TM, PD | Live surgery | Assisting students with projects |
| 33 | Tue 16 Mar | ES, JG | Live surgery | Assisting students with projects |
| | Thu 18 Mar | TM, PD | Live surgery | Assisting students with projects |
| 34 | Tue 23 Mar | ES | Lecture 13: Introduction to the Quantitative Exercise | Tors and the Welsh Referendum |
| | Thurs 25 Mar | ES, JG, TM, PD | Live surgery | Assisting students with projects |
| 35 | Tue 30 March | ES | Lecture 14: Introduction to the Qualitative Exercise | Dry valleys and Sense of Place |
| | Thur 1 Apr | | No class | **Submit mini-project** |
| | | | EASTER BREAK | |
| 39 | Tues 27 Apr | ES | Live surgery | For Q&As regarding the Qualitative Exercise |
| | Thurs 29 Apr | ES | Live surgery | For Q&As regarding the Quantitative Exercise |
| 40 | Tues 4 May | | | **Submit Quantitative Exercise** |
| 41 | Tues 11 May | | | **Submit Qualitative Exercise** |