

Table of Doctoral College Workshops and Developmental Activities, mapped to the RDF (cont). Click on workshop title to visit the relevant Learn page.

|                            |   |            | Researcher Development Framework |   |    |    |    |    |            |               |                                |    |    |    |
|----------------------------|---|------------|----------------------------------|---|----|----|----|----|------------|---------------|--------------------------------|----|----|----|
|                            |   |            | Knowledg                         | Knowledge & Intellectual Abilities Personal Effectiveness |    |    |    |    | Research G | overnance & 0 | Engagement, Influence & Impact |    |    |    |
| Doctoral College Workshops |   | Key Domain | A1                               | A2  | A3 | B1 | B2 | B3 | C1         | C2            | C3                             | D1 | D2 | D3 |
|                            | Introduction to Statistical Methodology                                     | А          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to SPSS  | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to Data Analysis Using SPSS                                    | А          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to the Design of Surveys and Experiments                       | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Using SPSS to Analyse Questionnaires  | А          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to Correlation and Linear Regression                           | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Questionnaire Design  | А          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Paired and Unpaired t-tests   | Α          | X                                | X   |    |    |    |    |            |               |                                |    |    |    |
| Specialist                 | Chi-squared Tests (analysing two-way tables)                                | А          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Non-parametric Statistics   | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to Analysis of Variance (ANOVA)                                | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Introduction to the Design of Multifactor Experiments                       | Α          | Χ                                | X   |    |    |    |    |            |               |                                |    |    |    |
|                            | Essential Teaching Skills Part A: Essential Teaching Skills Online          | D          |                                  | X   |    |    |    |    |            |               |                                |    |    | X  |
|                            | Essential Teaching Skills Part B: Preparing to Teach                        | D          |                                  | X   |    |    |    |    |            |               |                                |    |    | X  |
|                            | Essential Teaching Skills Part C1: Demonstrating to Practical Classes       | D          |                                  | X   |    |    |    |    |            |               |                                |    |    | X  |
|                            | Essential Teaching Skills Part C2: Planning Classroom Teaching              | D          |                                  | X   |    |    |    |    |            |               |                                |    |    | X  |
|                            | Essential Teaching Skills Part D: Supporting Undergraduate Learning         | D          |                                  | X   |    |    |    |    |            |               |                                |    |    | X  |
| Development                | tal Activities  |            |                                  |   |    |    |    |    |            |               |                                |    |    |    |
| AII                        | Undertake a skills audit and create a personal development plan             |            |                                  |   |    | Х  | X  | X  |            | Χ             |                                |    |    |    |
|                            | Develop research questions and research plan                                |            | Х                                | Х   | Х  |    |    |    |            | Х             |                                |    |    |    |
|                            | Conduct a literature review   |            | Х                                | X   | X  |    |    |    |            |               |                                |    | X  |    |
|                            | Conduct and interpret data analysis   |            | Х                                | Х   |    |    |    |    |            |               |                                |    |    |    |
|                            | Complete annual reports   |            | X                                | X   | X  |    |    |    |            |               |                                |    | X  |    |
|                            | Write thesis  |            | Х                                | Х   | Х  | Х  | Х  |    |            |               |                                |    | X  |    |
|                            | Work with supervisors and research team                                     |            |                                  | X   | X  | Χ  |    |    |            |               |                                | Χ  | X  |    |
|                            | Undertake the viva  |            |                                  | X   | Х  | Χ  | Χ  |    | Х          |               |                                |    |    |    |
|                            | Prepare and publish an academic manuscript                                  |            | Χ                                | X   | X  |    |    |    | X          |               |                                | Χ  | X  |    |
|                            | Attend a conference   |            |                                  |   | X  |    |    | Χ  |            |               |                                |    | X  |    |
|                            | Deliver an oral or poster presentation at a conference                      |            | Χ                                |   | X  | Χ  |    | Х  |            |               |                                |    | X  |    |
|                            | Organise seminars, conferences, or other disciplinary events                |            | Χ                                |   |    |    |    |    |            |               |                                | Χ  | X  |    |
|                            | Deliver a presentation at Loughborough University                           |            | Χ                                | X   | X  | Χ  |    | X  |            |               |                                |    | X  |    |
|                            | Attend a School-wide or University-wide presentation or seminar             |            |                                  |   | X  |    |    | X  |            |               |                                |    | X  |    |
|                            | Collaborate with an external institution (academic or industy)              |            |                                  |   |    |    |    |    |            |               |                                | Χ  |    | X  |
|                            | Work as part of a team  |            |                                  |   |    | Χ  |    |    |            |               |                                | Χ  |    |    |
|                            | Take up a placement opportunity   |            |                                  |   |    |    | X  | X  |            |               | X                              | Χ  |    | X  |
|                            | Apply for funding   |            |                                  |   | Х  |    |    | Χ  |            |               | X                              |    | X  |    |
|                            | Take part in outreach activities  |            | X                                |   |    | Χ  |    |    |            |               |                                |    | Χ  | Χ  |
|                            | Undertake enterprise activities   |            |                                  |   | X  |    |    |    |            |               |                                |    |    | X  |
|                            | Act as a mentor   |            |                                  | X   |    |    |    |    |            |               |                                | Χ  |    | X  |
|                            | Teach undergraduates(e.g. demonstrating, seminars, marking)                 |            |                                  |   |    |    | Х  |    |            |               |                                | Χ  |    | X  |
|                            | Co-supervise an undergraduate or postgraduate taught student                |            |                                  | X   |    |    |    |    |            |               |                                | Χ  |    | Χ  |
|                            | Act as a student representative to a University/School/Department committee | е          |                                  |   |    | Χ  |    | Χ  |            |               |                                | Χ  |    |    |
|                            | Investigate career options to inform the creation of an effective CV        |            |                                  |   | X  |    |    | Χ  |            |               |                                |    |    |    |