



## PERSON SPECIFICATION

Details on the qualifications, experience, skills, knowledge and abilities that are needed to fulfil this role are set out below.

**Job Title:** Lecturer in Photonic Engineering

**Department:** Electronic Engineering

|  | Essential | Desirable | Tested by<br>(Application form, Interview, Test) |
|--|-----------|-----------|--|
| <b>Qualifications and Training</b>   |           |           |  |
| Completed PhD (or equivalent) in a relevant field.   | X         |           | Application Form                                 |
| <b>Research Experience</b>   |           |           |  |
| Developing record of strong research outputs.  | X         |           | Application Form                                 |
| Demonstrable high quality research potential with a clear future research strategy.  | X         |           | Application form/ Interview                      |
| Received external funding for research   | X         |           | Application Form                                 |
| Presented work at research conferences   | X         |           | Application Form                                 |
| <b>Specific Skills, Experience and Knowledge</b>   |           |           |  |
| Experience providing high-quality teaching at undergraduate and/or postgraduate level in the department's disciplinary area.   | X         |           | Application form/ Interview                      |
| Successful track record of supervising postgraduate students, in discipline area.  |           | X         | Application form/ Interview                      |
| Experience of managing own teaching, research and administrative activities  | X         |           | Application form/ Interview                      |
| Experience of co-ordinating with others to ensure student learning and teaching needs and expectations are met.  | X         |           | Application form/ Interview                      |
| <b>Personal and Interpersonal Qualities</b>  |           |           |  |
| Successful development of relationships with external individuals and agencies.  | X         |           | Application form                                 |
| Experience of effective teamworking.   | X         |           | Interview  |
| Ability to teach and engage with students using a variety of different methods.  | X         |           | Application form/ Interview                      |
| Excellent communication and presentation skills, with the proven ability to communicate effectively, both verbally and in writing, with students, colleagues and external audiences. | X         |           | Application form/ Interview                      |
| <b>Capacity for Career Development</b>   |           |           |  |
| A commitment to continuous personal development.   | X         |           |  |
| <b>Circumstances</b>   |           |           |  |
| Occasional evening and weekend working for Open Days etc.  | X         |           | Interview  |