**Core skills for graduate students**

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| **Core and discrete skills**  | **Standard** | **Yes/ No / Partly / Other notes****Is this a current development need?** | **Action ( What? By when?)** |
| Writing * Referencing
* Grammar, punctuation and spelling
* Structure
* Clarity and narrative flow
* Argument and critical analysis
 | 1. Able to write a thesis to a high standard2. Coherent, purposeful, structured, critical writing3. (In later years) Able to write to the standard of lead author on journal article / funding application |  |  |
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| Research Ethics and Integrity | Able to design, carry out, and report on research to meet the ethical and integrity standards of your discipline(s) |  |  |
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| Owning a Successful DPhil / Managing your Supervisor* Independence
* Confidence
* Assertiveness
* Responsibility
* Communication
* Commitment
* Time management
* Resilience
 | Actively taking responsibility for the success of your DPhil |  |  |
| **Core and discrete skills**  | **Standard** | **Yes/ No / Partly / Other notes****Is this a current development need?** | **Action (What? By when?)** |
| Presentation skills* Understanding your own presentational style
* Planning, selecting and structuring content
* Creating AV materials
* Delivery – body language, tone of voice, audience engagement
 | Able to communicate scientific ideas effectively within your discipline and engage with questions in a variety of contexts.  |  |  |
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| Managing your DPhil Project* Basic project management skills
 | Able to devise and maintain a comprehensive and up to date plan for completing your DPhil on time |  |  |

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| **Core and related discrete skills**  | **Standard** | **Yes / No / Partly /Other notes****Is this a current development need?** | **Action (What? By when?)** |
| Completing your DPhil / Writing your Thesis and Viva Preparation | Able to complete a D.Phil that meets the requirements of the University’s examinations procedures(See guidelines for examiners: <https://www.mpls.ox.ac.uk/study/additionalinformation/examinations-for-higher-degrees> and <https://www.ox.ac.uk/students/academic/guidance/graduate/progression?wssl=1> Understand the formal requirements and purpose of the vivaUnderstand the formal processes and possible outcomesAble to employ strategies to prepare effectively |  |  |

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| **Core and related discrete skills** | **Standard** | **Yes / No / Partly /Other notes****Is this a current development need?** | **Action (What? By when?)** |
| Career development* Taking ownership and responsibility
* Assessment of skills and experience
* Presenting self effectively through CV and other means
* Awareness of career landscape
* Networking and collaborating
 | 1. Have an awareness of the need to consider careers early in the DPhil2. Think and plan for the career at appropriate times during the DPhil |  |  |
| Additional Career skills For example teaching, internship, public engagement, enterprise.These should be added as appropriate throughout your DPhil |  |  |  |

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| **Core and related discrete skills**  | **Standard** | **Yes / No / Partly /Other notes****Is this a current development need?** | **Action (What? By when?)** |
| Research BasicsDiscrete skills will be appropriate to and defined by your discipline and department. Examples include:* Keeping lab books
* Finance – eg for field work
* Researcher data storage and management
* Technical skills
* Understanding the importance of doing reproducible / repeatable research
* How to make your research useful
* The scientific method
* Good laboratory practice
* Lab safety
* Basic Statistics
* Statistical analysis
* Programming
* Health and Safety
 | You will have the essential skills and training you need to be able to make timely progress in your discipline and department |  |  |

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| **Additional discipline specific skills, and those related to individual needs / aspirations** | **Standard** | **Yes / No / Partly /Other notes****Is this a current development need?** | **Action (What? By when?)** |
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**Additional skills to be added by student and supervisor**

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