### BINF90007 Bioinformatics Research Project

### Seminar Examination Guide/**Report**

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| **Student** |  |

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| **Topic** |  |

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| **Supervisor** |  |

**Grading Table**

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| **Category** | **Fail** | **Pass** | **H3** | **H2A** | **H2B** | **H1** | **H1** | **H1** | **H1** |
| **Grade** | **0-49** | **50-64** | **65-70** | **70-74** | **75-79** | **80-84** | **85-89** | **90-94** | **95-100** |
| **Explanation of aims and scope of project** |  |  |  |  |  |  |  |  |  |
| **Grasp of the research problem** |  |  |  |  |  |  |  |  |  |
| **Explanation and soundness of approach and methodology** |  |  |  |  |  |  |  |  |  |
| **Presentation and interpretation of results**  **(if appropriate)** |  |  |  |  |  |  |  |  |  |
| **Conclusions and future work**  **(if appropriate)** |  |  |  |  |  |  |  |  |  |
| **Organisation and delivery** |  |  |  |  |  |  |  |  |  |
| **Response to questions** |  |  |  |  |  |  |  |  |  |



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| **Overall comment** | **Overall Grade (/100)**  **%** |

**Category Definitions and Evaluation**

**H1 95-100%**

Truly outstanding in every way. The student would be welcome as a PhD candidate in the department or a research practitioner in industry, and would be expected to succeed with a hands-off supervision style.

**H1 90-94%**

Excellent in every way. The student would be welcome as a PhD candidate in the department or a research practitioner in industry, and would be expected to succeed with minimal support.

**H1 85-89%**

Excellent in many respects. Such students may be in the minority but should be frequently encountered in a typical academic’s life. The student would be welcome as a PhD candidate in the department or a research practitioner in industry, and would be expected to succeed with a hands-on supervision style.

**H1 80-84%**

Ideally such students should form the body of an honours/Masters cohort. The student should succeed as a PhD candidate or research practitioner but would need significant support from the supervisor(s).

**H2A** **75-79%**

The evaluation of the existing literature is very sound without being outstanding; reasonable insight and some evidence of original thought in dealing with the critical issues evidence of a solid understanding of research methods; adequate design of the research project, although possibly containing minor but retrievable errors; choice of data analysis that is appropriate for the design

**H2B 70-74%**

Provided an adequate coverage of the literature, although it is more descriptive than interpretive, and arguments are often disjointed; occasional evidence of insight into the issues underlying the thesis or essay, but little evidence of original thinking; basic but somewhat limited understanding of research methods; the design of the research project is generally adequate but is marred by some errors and oversights;.

**H3 65-69%**

Shows flaws in the structuring of logical arguments, with insufficient information provided to support the arguments made, or conclusions drawn; ideas are derivative; knowledge of research methods is deficient; flaws exist in the design of the research project, making it difficult for the research to meet its aims.

**P 50-64%**

Poor, little evidence of critical thinking or contribution. *The student is likely not suited to research.*

**N < 50%**

Unacceptable. *The student is not suited to research.*