| Table 3.2: Doctoral Degree – Mapping Program Outcomes to Modes of Delivery and Methods of Assessment | | | |
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| Program: | | | |
| **Brock University GDLEs**  *A graduate of Brock University will be able to demonstrate:* | **Program GDLES/Learning Outcomes**  *A the end of this program, the successful student will:* | **Modes of Delivery** | **Assessment Methods**  *Students can demonstrate their knowledge/ are assessed through the following methods:* |
| 1. Depth and Breadth of Knowledge   A thorough understanding of a substantial body of knowledge that is at the forefront of their academic discipline or area of professional practice including, where appropriate, relevant knowledge outside the field and/or discipline. | INSERT PROGRAM LEVEL LEARNING OUTCOMES IDENTIFIED IN TABLE 3.1  1a  1b  … | INSERT THE VARIOUS MODES OF DELIVERY, IDENTIFIED IN THE COURSE OUTLINES, WHERE THE SPECIFIC PROGRAM LEARNING OUTCOME IS ADDRESSED,  Examples include:   * Lectures * Laboratories * Seminars * Tutorial * Assignments * Projects | INSERT THE METHODS OF ASSESSMENT, IDENTIFED IN THE COURSE OUTLINES, USED TO TEST ATTAINMENT OF THE PROGRAM LEARNING OUTCOME  Examples include:  1. Test or Quiz  2. Mid-Term  3. Exam  4. Seminar Participation  5. Research Essays  6. Document Studies  7. Book Reviews |
| 1. Research and Scholarship 2. the ability to conceptualize, design, and implement research for the generation of new knowledge, applications, or understanding at the forefront of the discipline, and to adjust the research design or methodology in the light of unforeseen circumstances; 3. the ability to make informed judgments on complex issues in specialist fields, sometimes requiring new methods; 4. the ability to produce original research, or other advanced scholarship, of a quality to satisfy peer review, and to merit publication. | 2a  2b  … |  |  |
| 3.Level of application of knowledge  The capacity to:   1. undertake pure and/or applied research at an advanced level; and, 2. contribute to the development of academic or professional skills, techniques, tools approaches, and/or materials. | 3a  3b  … |  |  |
| 4.Professional capacity/autonomy   1. the qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and largely autonomous initiative in complex situations; 2. the intellectual independence to be academically and professionally engaged and current; 3. the ethical behaviour consistent with academic integrity and the use of appropriate guidelines and procedures for responsible conduct of research 4. the ability to evaluate the broader implications of applying knowledge to particular contexts. | 4a  4b  … |  |  |
| 5.Level of communications skills  The ability to communicate complex and/or ambiguous ideas, issues and conclusions clearly and effectively**.** | 5a  5b  … |  |  |
| 6. Awareness of the limits of knowledge  An appreciation of the limitations of one’s own work and discipline, of the complexity of knowledge, and of the potential contributions of other interpretations, methods, and disciplines. | 6a  6b  … |  |  |