**Queen’s University**

**Ph.D. Breadth Proposal**

**xxxxxxxxxxx**

**Student Number: xxxxxxx**

**Supervisor Committee:**

Dr. Farhana Zulkernine (Supervisor)

Dr. xxxxxx

Dr. xxxxxxxxx

Date: dd MMMMM, yyyy

A proposal submitted to the Ph.D. program committee as a plan for meeting the breadth requirements.

**Tokens**

**Applications (5 tokens)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Course Code** | **Course Name** | **Grade** | **University** | **Date** |
| 1 | ??? 203 | Machine Learning | A | Acadia University | Winter 2016 |
| 2 | ??? |  | In Progress |  |  |
| 3 |  |  | Planned |  |  |
| 4 |  |  |  |  |  |
| 5 | Work Experience |  |  |  |  |
|  |  |  |  |

**Systems (2 tokens)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Course Code** | **Course Name** | **Grade** | **University** | **Date** |
| 1 | ??? 203 | Databases | A | [taken elsewhere] | Winter 2016 |
| 2 |  |  | In Progress |  |  |
| 3 |  |  | Planned |  |  |

**Theory (4 tokens)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Course Code** | **Course Name** | **Grade** | **University** | **Date** |
| 1 | ??? 203 | xxxxxxxxx | A | [taken elsewhere] | Winter 2016 |
| 2 |  |  | In Progress |  |  |
| 3 |  |  | Planned |  |  |

**Applications Tokens Description**

**Token #(according to the table): Course name (code):**

**Course Description:**

The course covers (syllabus)

(1) ……   
(2) ……   
(3) ……

**Learning Outcomes:**

(1) ……   
(2) ……   
(3) ……

Course Description…….

**Project:** (if applicable) description….

**Textbook:**

1. Machine Learning, Tom Mitchell, McGraw-Hill Education, 1997.
2. Data Mining: Practical Machine Learning Tools and Techniques (3r Edition), by Ian H.   
    Witten, Eibe Frank, and Mark A. Hall, published by Morgan Kaufmann, 2011.

**Token #(according to the table): Course name (code):**

**Course Description:**

**Master’s Thesis:**

**Thesis Title:**

**Abstract:**

**Prototype:**

**Code/Publication:**

**Token #(according to the table): Job Experience (period …):**

**Job Description:**

**Projects Completed:**

**Code/Publication:**