

# BSc in Information Technology

## Full-time Study Schedule

| <i>Year 1</i>                    |              |           |
|----------------------------------|--------------|-----------|
| Information Security             | Term 1       | Monday    |
| Professional Issues in Computing | Term 1       | Tuesday   |
| Software and Programming II      | Term 1       | Wednesday |
| Database Management              | Term 2       | Monday    |
| Project Computing                | Term 1 and 2 |           |
| Option 1                         | Term 1 or 2  |           |
| Option 2                         | Term 1 or 2  |           |

## Part-time Study Schedule

| <i>Year 1</i>                    |              |           |
|----------------------------------|--------------|-----------|
| Information Security             | Term 1       | Monday    |
| Software and Programming II      | Term 1       | Wednesday |
| Option 1                         | Term 1 or 2  |           |
| Option 2                         | Term 1 or 2  |           |
| <i>Year 2</i>                    |              |           |
| Professional Issues in Computing | Term 1       | Tuesday   |
| Database Management              | Term 2       | Monday    |
| Project Computing                | Term 1 and 2 |           |

| <i>Option Modules</i>                                         |        |                                      |
|---------------------------------------------------------------|--------|--------------------------------------|
| Introduction to Semantic Technologies                         | Term 1 | Mon 2pm to 5pm                       |
| Introduction to Data Analytics using R                        | Term 1 | Tuesday                              |
| Programming Language Paradigms                                | Term 1 | Wednesday                            |
| Concepts of Machine Learning                                  | Term 1 | Thursday                             |
| Cloud Computing Concepts                                      | Term 1 | Friday                               |
| Enterprise Computing                                          | Term 1 | Friday                               |
| Wireless and Mobile Computing                                 | Term 2 | Monday                               |
| Software and Programming III (Available for PT students only) | Term 2 | Tuesday evening or Thursday daytime. |
| Interactive Systems Design                                    | Term 2 | Thursday                             |