

## Suggested Course Map - Master of Business Information Systems <sup>1</sup>

Course Architecture Key:

|                    |                            |                           |
|--------------------|----------------------------|---------------------------|
| Part 1: Foundation | Part 2: Core Masters Study | Part 3: Advanced Practice |
|--------------------|----------------------------|---------------------------|

### General form, Industry Experience option

| Year | Sem | Units   |   |  |                                      |
|------|-----|---|---|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems | FIT9130<br>Systems analysis and design                    | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project management                           | BIS Specialisation  | BIS Specialisation                         | BIS Specialisation                   |
| 2    | 1   | Elective  | BIS Specialisation  | BIS Specialisation                         | Elective                             |
|      | 2   | FIT5122<br>Professional Practice                        | FIT5120<br>Industry Experience Studio Project (12 points) |  | FIT Level 5 Elective                 |

### General form, minor thesis option

| Year | Sem | Units   |  |  |                                      |
|------|-----|---|--|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems | FIT9130<br>Systems analysis and design | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project management                           | BIS Specialisation                     | BIS Specialisation                         | BIS Specialisation                   |
| 2    | 1   | FIT5125<br>IT research methods                          | FIT5126<br>Minor thesis part 1         | BIS Specialisation                         | BIS Specialisation                   |
|      | 2   | FIT5127<br>Minor thesis part 2                          | FIT5128<br>Minor thesis final          | Elective                                   | Elective                             |

<sup>1</sup> **Note on Progression:** semester structures shown are, for the most part, recommended suggestions rather than mandatory. However, minor thesis units and FIT5125 **must** be taken over two semesters, and the Industry experience project **must** be taken in the final semester of study.

### Specialisation in Archives and Recordkeeping, Industry Experience option

| Year | Sem | Units   |   |  |                                      |
|------|-----|---|---|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems               | FIT9130<br>Systems analysis and design                    | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project management   | ARK Specialisation  | ARK Specialisation                         | ARK Specialisation                   |
| 2    | 1   | ARK Specialisation  | ARK Specialisation  | ARK Specialisation                         | Elective                             |
|      | 2   | FIT5104<br>Information and knowledge management professional practice | FIT5120<br>Industry experience studio project (12 points) |  | FIT Level 5 Elective                 |

### Specialisation in Archives and Recordkeeping, minor thesis option

| Year | Sem | Units   |  |  |                                      |
|------|-----|---|--|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems | FIT9130<br>Systems analysis and design | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project management                           | ARK Specialisation                     | ARK Specialisation                         | ARK Specialisation                   |
| 2    | 1   | FIT5125<br>IT research methods                          | FIT5126<br>Minor thesis part 1         | ARK Specialisation                         | ARK Specialisation                   |
|      | 2   | FIT5127<br>Minor thesis part 2                          | FIT5128<br>Minor thesis final          | ARK Specialisation                         | Elective                             |

### Specialisation in Library and Information Science, Industry Experience option

| Year | Sem | Units   |   |  |                                      |
|------|-----|---|---|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems               | FIT9130<br>Systems analysis and design                    | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project Management   | LIS Specialisation  | LIS Specialisation                         | LIS Specialisation                   |
| 2    | 1   | LIS Specialisation  | LIS Specialisation  | LIS Specialisation                         | Elective                             |
|      | 2   | FIT5104<br>Information and knowledge management professional practice | FIT5120<br>Industry experience studio project (12 points) |  | FIT Level 5 Elective                 |

### Specialisation in Library and Information Science, minor thesis option

| Year | Sem | Units   |  |  |                                      |
|------|-----|---|--|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems | FIT9130<br>Systems analysis and design | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project Management                           | LIS Specialisation                     | LIS Specialisation                         | LIS Specialisation                   |
| 2    | 1   | FIT5125<br>IT research methods                          | FIT5126<br>Minor thesis part 1         | LIS Specialisation                         | LIS Specialisation                   |
|      | 2   | FIT5127<br>Minor thesis part 2                          | FIT5128<br>Minor thesis final          | LIS Specialisation                         | Elective                             |

**Specialisation in Archives and Recordkeeping / Library and Information Science** (only the Industry Experience option is available with this specialisation)

| Year | Sem | Units   |   |  |                                      |
|------|-----|---|---|--|--------------------------------------|
| 1    | 1   | FIT9123<br>Introduction to business information systems               | FIT9130<br>Systems analysis and design                    | FIT9131<br>Programming foundations in Java | FIT9132<br>Introduction to databases |
|      | 2   | FIT5057<br>Project Management   | ARK/LIS Specialisation                                    | ARK/LIS Specialisation                     | ARK/LIS Specialisation               |
| 2    | 1   | ARK/LIS Specialisation  | ARK/LIS Specialisation                                    | ARK/LIS Specialisation                     | ARK/LIS Specialisation               |
|      | 2   | FIT5104<br>Information and knowledge management professional practice | FIT5120<br>Industry experience studio project (12 points) |  | FIT5106<br>Information organisation  |