1. Students must complete four foundation units (24 points) from the list below:

**FOUNDATION UNITS**

- FIT9131
- FIT9132
- FIT9134
- FIT9135

2. Students must complete two core units (12 points) from the list below:

**CORE UNITS**

- FIT5057 Project management
- FIT5163 Information and computer security

3. Students must complete two units from the networks stream and two units from the security stream (24 points):

**NETWORKS**

- FIT5010 Network protocol standards
- FIT5011 Network design and performance
- FIT5034 Quality of service and network management
- FIT5083 Network infrastructure

**SECURITY**

- FIT5003 Software security
- FIT5037 Network security
- FIT5124 Advanced topics in security
- FIT5129 Enterprise IT security

4. Students must complete two units (12 points) from:

a) The Network or Security streams listed above

OR

b) One unit (6 points) from the Network or Security streams listed above in 3. and one FIT Level 5 unit (6 points).

5. Students must complete 24 points of either research† or industry‡ units, as follows:

**RESEARCH UNITS†**

- FIT5125 IT research methods
- FIT5126 Masters thesis part 1
- FIT5127 Masters thesis part 2
- FIT5128 Masters thesis final

**INDUSTRY UNITS‡**

- FIT5120 Industry experience studio project (12 points)
- FIT5122 Professional practice
- FIT5136 Software engineering

† Research component to be completed across final two semesters: To enrol in the research units, students must have successfully completed 24 points of level five units and have achieved an overall average of at least 75% across all units.

‡ Industry component to be completed in final semester.

**NOTES:**

| Credit Points | Unless specified, all units are worth 6 credit points
| Master of Networks and Security is a total of 96 credit points |
| Unit Requisites | All pre-requisite and co-requisite requirements must be undertaken in order to be able to enrol into a specific unit |
| Degree Duration | 1, 1.5, or 2 years full-time, 2, 3, or 4 years part-time |
| Time Limit | Time limit = (Degree Duration x 2) + 2 = 4, 5, or 6 years in which to complete this award from the time they first commence. Periods of intermission are counted toward the time limit. |
| Monash University Handbook | Students should follow the course requirements for the year the course was commenced http://monash.edu/pubs/2016handbooks/courses/index-byfaculty-it.html |