MASTER OF NETWORKS AND SECURITY (C6002)
– 2017 COURSE MAP FOR STUDENTS COMMENCING 2016 –

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