

# Master of Business Information Systems (C6003) – 2022

## Industry experience stream

### Year 1 (48 credit points)

First Semester	<b>FIT9131</b> Programming foundations in Java <b>OR FIT9136</b> Algorithms and programming foundations in python	<b>FIT9123</b> Introduction to business information systems	<b>FIT9130</b> Systems analysis and design	<b>FIT9132</b> Introduction to databases
Second Semester	<b>FIT5057</b> Project management	<b>FIT5125</b> IT research methods	<b>Business information systems core unit *</b>	<b>Business information systems core unit *</b>

### Year 2 (48 credit points)

First Semester	<b>FIT5101</b> Enterprise systems [FIT9123] <b>OR One of FIT5086, FIT5094, FIT5102, FIT5107, FIT5160, FIT5206, FIT5231</b>	<b>FIT5205</b> Data in society	<b>Business information systems core unit *</b>	<b>Business information systems core unit *</b>
Second Semester	<b>FIT5120</b> Industry experience project (12 points) [Completion of 72 points, Co-requisite: FIT5122]		<b>FIT5122</b> IT professional practice [Co-requisite: FIT5120]	<b>Level 5 Elective</b>

## Research stream\*\*

### Year 1 (48 credit points)

First Semester	<b>FIT9131</b> Programming foundations in Java <b>OR FIT9136</b> Algorithms and programming foundations in python	<b>FIT9123</b> Introduction to business information systems	<b>FIT9130</b> Systems analysis and design	<b>FIT9132</b> Introduction to databases
Second Semester	<b>FIT5057</b> Project management	<b>FIT5125</b> IT research methods	<b>Business information systems core unit *</b>	<b>Business information systems core unit *</b>

### Year 2 (48 credit points)

First Semester	<b>FIT5126</b> Masters thesis part 1 [FIT5125, Co-requisite: FIT5127]	<b>FIT5127</b> Masters thesis part 2 [Co-requisite: FIT5126]	<b>FIT5205</b> Data in society	<b>FIT5101</b> Enterprise systems [FIT9123] <b>OR One of FIT5086, FIT5094, FIT5102, FIT5107, FIT5160, FIT5206, FIT5231</b>
Second Semester	<b>FIT5228</b> Masters thesis part 3 [FIT5127, Co-requisite: FIT5229]	<b>FIT5229</b> Masters thesis final [Co-requisite: FIT5228]	<b>Business information systems core unit *</b>	<b>Business information systems core unit *</b>

	FOUNDATION		CORE MASTER'S STUDIES		ADVANCED PRACTICE
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### \* Business information systems core units:

FIT5086 Organisational informatics	FIT5133 Enterprise architecture and management
FIT5088 Information and knowledge management systems	FIT5146 Data curation and management
FIT5094 IT for management decision making	FIT5152 User interface design and usability
FIT5097 Business intelligence modelling	FIT5159 IT for financial decisions
FIT5102 IT strategy and governance	FIT5160 Business process modelling, design and simulation
FIT5105 Information access and use	FIT5195 Business intelligence and data warehousing
FIT5106 Information organisation	FIT5206 Digital continuity
FIT5107 Recordkeeping informatics	<b>FIT5231 Indigenous data sovereignty</b>

### \*\* Research stream requirements

- To be eligible for the research stream, students must have successfully completed 24 points of level five (non-foundation) FIT units and achieved an overall average of at least 75 per cent across these units.
- Applications for the Research stream must be submitted by 31 January (for S1 thesis start) or 30 June (for S2 thesis start). Students will be notified when applications open for each intake.
- Research stream information and application: <https://www.monash.edu/it/current-students/enrolment/honours-and-minor-thesis>

### Notes

<b>Credit points</b>	Unless specified, all units are worth 6 credit points Master of Business Information Systems: 16 units x 6cp = Total of 96 credit points
<b>Year Level Requirements</b>	1) A maximum of 24 points of level 9 (foundation) units will be counted; 2) At least 72 points must be completed at level 5.
<b>Unit requisites</b>	All pre-requisite and co-requisite requirements must be undertaken in order to be able to enrol into a specific unit
<b>Duration of degree</b>	2 years full-time, 4 years part-time
<b>Time limit</b>	Time limit = 6 years. Students have six years in which to complete this award from the time they commence. Periods of intermission are counted as part of the six years.
<b>Monash University handbook</b>	Students should follow the course requirements for the year the course was commenced <a href="https://handbook.monash.edu/browse/By%20Faculty/FacultyofInformationTechnology">https://handbook.monash.edu/browse/By%20Faculty/FacultyofInformationTechnology</a>

