

UNIT OFFERINGS YEAR 2020 - Master of Business Information Systems (C6003) - for intake year 2019 & prior only

School of Information Technology Malaysia Campus

List is Subject to Change

Last Updated: 27 May 2020

Semester 1

| Unit Set | Unit Code | Unit Title | Pre-requisite | Prohibition | Lecturer |
|---------------------|-----------|--|--|-------------|-------------------------|
| Foundation | FIT9123 | Introduction to business information systems | | | Dr Muhammad Fermi Pasha |
| | FIT9130 | Systems analysis and design | | | Dr Jin Zhe |
| | FIT9131 | Programming foundations in Java | | | Dr Ong |
| Core master's study | FIT5101 | Enterprise systems | (FIT9123 or FIT5123 or FIT9006 or equivalent) or (MGX5962 and three of (ACF5903, BTF5903, ECF5953, ETF5900, MGF5020, MGF5030, MGX5991, MGX5992 or MKX5955)) | | Dr Emy Elyana |
| | FIT5195 | Business intelligence and data warehousing | FIT9132 or FIT5132 or FIT9003 or equivalent | | Dr Soon Lay Ki |
| | FIT5088 | Information and knowledge management systems | Co-requisite : FIT9130 or equivalent | | Dr Bhavik |
| | FIT5094 | IT for management decision making | Must have passed FIT9130 or (MGX5962 and three of (ACF5903, BTF5903, ECF5953, ETF5900, MGF5020, MGF5030, MGX5991, MGX5992, MKX5955)) | | Mr Tam Leong Hing |
| Elective | FIT5148 | Big data management and processing | (FIT9131 or FIT9133) and FIT9132 | | Dr Vishnu |
| Advanced Practice | FIT5125 | IT research methods | For intake 2019 & prior : Students must be enrolled in an FIT Masters degree or Research degree and have successfully completed 24 points of level five non-foundation units and achieved an overall average of at least 75% across all non-foundation units. Foundation units are (FIT9123 or FIT5123), (FIT9130 or FIT5130), (FIT9131 or FIT5131), (FIT9132 or FIT5132), (FIT9134 or FIT5134) and (FIT9135 or FIT5135). Foundation knowledge in computer science or business information systems or information technology and systems fundamentals. | | A/P Wong Kok Sheik |
| | FIT5126 | Masters thesis part 1 | Co-requisite : FIT5125 Admission to an FIT Masters program. Students must have successfully completed 24 points of level five non-foundation units and have achieved an overall average of at least 75% across all non-foundation units. Foundation units are FIT9123, FIT9130, FIT9131, FIT9132 , FIT9133, FIT9134, FIT9135, FIT9136 and FIT9137). | | Dr Jin Zhe |
| | FIT5127 | Masters thesis part 2 | Co-requisite : FIT5128 FIT5126 | | Dr Jin Zhe |
| | FIT5128 | Masters thesis final | Co-requisite : FIT5127 FIT5126 | | Dr Jin Zhe |
| | FIT5120 | Industry experience studio project | All students must be in their final semester of study or have completed 66 points of FIT units and Co-requisites FIT5104 or FIT5122 (for full-time students) Full time students will take FIT5122 as a co-requisite. Part-time students must take FIT5122 as a prerequisite, in the semester before their final semester. | FIT5198 | Dr Jasbir Dhaliwal |
| | FIT5122 | Professional practice | Co-requisites : FIT5120 Full-time students must enrol in FIT5122 in conjunction with FIT5120 in their final semester. Part-time students must complete FIT5122 prior to enrolling in FIT5120, in their final semester. | MGF5991 | Dr Lilian |

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| Semester 2 | | | | | |
|---------------------|-----------|---|--|---------------------------|-------------------------|
| Unit Set | Unit Code | Unit Title | Pre-requisite | Prohibition | Lecturer |
| Foundation | FIT9123 | Introduction to business information systems | | | Dr Emy Elyanee |
| | FIT9130 | Systems analysis and design | | | Dr Bhavik |
| | FIT9132 | Introduction to databases | | FIT9003, FIT9019, FIT5132 | Dr Jin Zhe |
| Core master's study | FIT5057 | Project management | | FIT5022, MBA9052 | Dr Tam Leong Hing |
| | FIT5133 | Enterprise architecture and management | Co-requisite : FIT9123 | | Dr Emy Elyanee |
| | FIT5152 | User interface design and usability | | FIT4063, IMS5302, CSE5930 | Dr Muhammad Fermi Pasha |
| | FIT5160 | Business process modelling, design and simulation | FIT9131 or FIT5131 or FIT9004 or FIT9017 or a least one quantitative unit such as mathematics or statistics at undergraduate level | | Dr Wee Mee Chin |
| Advanced Practice | FIT5125 | IT research methods | For intake 2019 & prior : Students must be enrolled in an FIT Masters degree or Research degree and have successfully completed 24 points of level five non-foundation units and achieved an overall average of at least 75% across all non-foundation units. Foundation units are (FIT9123 or FIT5123), (FIT9130 or FIT5130), (FIT9131 or FIT5131), (FIT9132 or FIT5132), (FIT9134 or FIT5134) and (FIT9135 or FIT5135). Foundation knowledge in computer science or business information systems or information technology and systems fundamentals. | | Dr Jin Zhe |
| | FIT5126 | Masters thesis part 1 | Co-requisite : FIT5125 Admission to an FIT Masters program. Students must have successfully completed 24 points of level five non-foundation units and have achieved an overall average of at least 75% across all non-foundation units. Foundation units are FIT9123, FIT9130, FIT9131, FIT9132 , FIT9134, FIT9135, FIT9136 and FIT9137). | | Dr Jin Zhe |
| | FIT5127 | Masters thesis part 2 | Co-requisite : FIT5128 FIT5126 | | Dr Jin Zhe |
| | FIT5128 | Masters thesis final | Co-requisite : FIT5127 FIT5126 | | Dr Jin Zhe |
| | FIT5120 | Industry experience studio project | All students must be in their final semester of study or have completed 66 points of FIT units and Co-requisites FIT5104 or FIT5122 (for full-time students) Full time students will take FIT5122 as a co-requisite. Part-time students must take FIT5122 as a prerequisite, in the semester before their final semester. | FIT5198 | Dr Jasbir |
| | FIT5122 | Professional practice | Co-requisites : FIT5120 Full-time students must enrol in FIT5122 in conjunction with FIT5120 in their final semester. Part-time students must complete FIT5122 prior to enrolling in FIT5120, in their final semester. | MGF5991 | Dr Lillian |