

Course Timetable
Academic year 2024/2025 (2nd semester)

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|--------------|-------------------------------------|
| Course Code | IMEL7003 |
| Course Title | Data Converters Integrated Circuits |
| Instructor | Prof. GUO Mingqiang, Frank |
| Days of week | Thursday |
| Time | 19:00 - 22:00 |
| Venue | E4-G053 |

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|--------------|---------------------------------------------|
| Course Code | IMEL7005 |
| Course Title | Power Management Integrated Circuits Design |
| Instructor | Prof. HUANG Mo, Moore |
| Days of week | Tuesday |
| Time | 19:00 - 22:00 |
| Venue | E12-G004 |

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|--------------|----------------------------------------------------------|
| Course Code | IMEL7006 |
| Course Title | Special Topics in Biomedical Engineering - Microfluidics |
| Instructor | Prof. SHEN Ren |
| Days of week | Thursday |
| Time | 19:00 - 22:00 |
| Venue | E12-G004 |

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|--------------|--------------------------------------------------------------------|
| Course Code | IMEL7007 - 001 (*For main campus students only) |
| Course Title | High-Frequency and High-Speed Wireless/Wireline Integrated Circuit |
| Instructor | Prof. PENG Yatao |
| Days of week | Monday |
| Time | 19:00 - 22:00 |
| Venue | E4-G053 |

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|--------------|--------------------------------------------------------------------|
| Course Code | IMEL7007 - 002 (*For Hengqin campus students only) |
| Course Title | High-Frequency and High-Speed Wireless/Wireline Integrated Circuit |
| Instructor | Prof. SHAO Haijun |
| Days of week | Monday |
| Time | 14:30 - 17:30 |
| Venue | UM-0921 |

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|--------------|--------------------------------------------------------|
| Course Code | IMEL7009 - 001 (*For main campus students only) |
| Course Title | Machine Learning and Analog Accelerators |
| Instructor | Prof. YU Wei Han, Hank |
| Days of week | Friday |
| Time | 19:00 - 22:00 |
| Venue | E4-G053 |

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|--------------|-----------------------------------------------------------|
| Course Code | IMEL7009 - 002 (*For Hengqin campus students only) |
| Course Title | Machine Learning and Analog Accelerators |
| Instructor | Prof. XU Jiawei, Joy |
| Days of week | Wednesday |
| Time | 14:30 - 17:30 |
| Venue | UM-0921 |

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|--------------|--------------------------------------------------------|
| Course Code | IMEL7010 |
| Course Title | Interface Microelectronics Circuits and Sensors Design |
| Instructor | Prof. LEI Ka Meng |
| Days of week | Wednesday |
| Time | 19:00 - 22:00 |
| Venue | E4-G053 |

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|--------------|---------------------------------------------|
| Course Code | IMEL7011 |
| Course Title | Microelectronics for the Internet of Things |
| Instructor | Prof. WANG Yuan |
| Days of week | Tuesday |
| Time | 19:00 - 22:00 |
| Venue | E4-G053 |

*Updated as at 19 December 2024.