

As part of the graduation requirement, students must complete at least 10 CU of level 3 courses & above from the minor.

| MINOR CORE - 40 cu | | | | | | | | | | | | | |
|--------------------|---|--------------|--------|--------|--------|--------|-------------------|--|---------------|----------------------|----------|--|------|
| Code | Name | Credit Units | Jan 20 | Jul 20 | Jan 21 | Jul 21 | Last Presentation | Time Table | Pre-requisite | Excluded Combination | Grouping | Remarks | Lab* |
| ICT133 | Structured Programming | 5 | Y | Y | Y | Y | 2025/07 | RUN01-THURSDAY TERM 1 WEEK 1 Every Week RUN02-FRIDAY TERM 1 WEEK 1 Every Week | | ICT131 or ICT271 | | First, RUN01 is Thursday, RUN02 is Friday, RUN03 is Saturday. Second, Excluded Combination can be removed for students who did not pass both ICT131 and ICT201 | LAB |
| ICT162 | Object Oriented Programming | 5 | Y | Y | Y | Y | 2025/07 | RUN01-THURSDAY TERM 2 WEEK 1 Every Week RUN02-FRIDAY TERM 2 WEEK 1 Every Week | ICT133 | ICT201 or ICT272 | | First, RUN01 is Thursday, RUN02 is Friday. Second, Excluded combination may be removed upon appeal on a case by case basis | LAB |
| ICT233 | Data Programming | 5 | Y | Y | Y | Y | 2024/07 | TUESDAY TERM 1 WEEK 2 Every Week | ICT133 | ICT203 | | | LAB |

| Code | Name | Credit Units | Jan 20 | Jul 20 | Jan 21 | Jul 21 | Last Presentation | Time Table | Pre-requisite | Excluded Combination | Grouping | Remarks | Lab* |
|--------|--|--------------|--------|--------|--------|--------|-------------------|-------------------------------------|---------------|----------------------|----------|---|---------|
| ICT239 | Web Application Development | 5 | Y | Y | Y | Y | 2024/07 | TUESDAY TERM 2 WEEK 2 Every Week | ICT133 | ICT205 | | | LAB |
| MTD215 | Application of C++ in Multimedia | 5 | N | Y | N | Y | 2024/07 | TUESDAY TERM 2 WEEK 1 Every Week | Nil | MTD213 | | NOTE: Final exam is an open book exam. | NON-LAB |
| MTD319 | Android Application Development | 5 | N | Y | N | Y | 2023/07 | MONDAY TERM 2 WEEK 1 Every Week | | MTH102 | | | LAB |
| MTD367 | iOS Application Development | 5 | N | Y | N | Y | 2024/07 | MONDAY TERM 1 WEEK 1 Every Week | | MTD358 | | Prior C++/Python programming experience would be advantageous. Students should have access to an Apple computer to work on assignments. Preferably, students should bring an Apple notebook (MacBook) to class. | LAB |
| MTH105 | Fundamentals of Mathematics | 5 | Y | Y | Y | Y | 2024/07 | MONDAY TERM 1 WEEK 1 Every Week | | MTH101 or MTH104 | | | NON-LAB |

* Students will be required to attend classes on day of presentation as well as on weekends or all classes may be on weekends.

Retired/Replaced List

| Code | Name | Credit Units | Status | Effective From Semester | Remarks |
|-------------|--|---------------------|---------------|--------------------------------|--|
| MTD358 | Application Development for Mobile Computing Device (iPhone) | 5 | Retired | 2019/07 | The course will be retired and will be replaced by MTD367. |
| MTH104e | Calculus and Algebra | 5 | Replaced | 2019/07 | MTH105 |