

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	ICT162	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	ICT133	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 or ICT131	ICT203		Can be taken together with ICT239 in the same semester	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 or ICT131	ICT205		Can be taken with ICT233 in the same semester	LAB
ICT246	Operating Systems	5	Y	Y	Y	Y	2023/07	MONDAY TERM 1 WEEK 2 Every Week		ICT209		Can be taken with ICT259 in the same semester	LAB
ICT330	Database Management Systems	5	Y	Y	Y	Y	2024/07	MONDAY TERM 1 WEEK 1 Every Week		ICT321		Can be taken with ICT340 in the same semester	LAB
ICT337	Big Data Computing in the Cloud	5	N	Y	N	Y	2024/07	TUESDAY TERM 2 WEEK 1 Every Week	Exposure to Distributed Computing and Python	ICT336, ICT259			LAB
ICT340	Application Analysis and Design	5	Y	Y	Y	Y	2024/07	MONDAY TERM 2 WEEK 1 Every Week	ICT162 or ICT201	ICT322		Can be taken with ICT330 in the same semester	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
ICT131	Introductory Programming and Object Oriented Concepts Using Java	5	Replaced	2018/07	replaced by ICT133
ICT201	Further Programming and Object Oriented Concepts Using Java	5	Replaced	2018/07	replaced by ICT162
ICT203e	Foundations of Modern System Design	5	Replaced	2019/01	Replaced by ICT233
ICT205e	System Modelling in Object Oriented Design and Analysis	5	Replaced	2019/01	Replaced by ICT239
ICT209	Computer Communication - Data Communications	5	Replaced	2019/01	Replaced by ICT246
ICT210e	Computer Communication - Computer Networking	5	Replaced	2019/01	Replaced by ICT259
ICT259	Computer Networking	5	Retired	2019/07	Replaced by ICT337
ICT321	Database Systems: Modelling and Design	5	Replaced	2019/01	Replaced by ICT330
ICT322	Database Systems: Implementation and Administration	5	Replaced	2019/01	Replaced by ICT340