

1. Students need to complete at least 10 cu of level 3 and above courses in the minor.

MNCC^MINOR CORE - 20 cu													
Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
<a href="#">ICT114 Computer Architecture</a>	5		ICT121			Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 3, 5, 7, 9, 11 CRN02; Wed; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT246 Operating Systems</a>	5		ICT209		Can be taken with ICT259 in the same semester	Y	N	Y	Y	Y	Y		CRN01; Mon, Sat; Week 1, 3, 5, 7, 9, 11 CRN02; Mon, Sat; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT263 AWS Certified Cloud Practitioner</a>	5					Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 CRN02; Wed; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT366 AWS Certified Solutions Architect - Associate</a>	5	ICT263				Y	N	Y	Y	Y	Y		CRN01; Fri; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

**MNCC^MINOR ELECTIVE - 10 cu**

Students need to complete at least 5 cu of level 3 and above courses as minor electives.

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
<a href="#">ACC201 Financial Accounting</a>	5		ACC202			Y	N	Y	Y	Y	Y		CRN01; Fri; Week 1, 3, 5, 7, 9, 11 CRN02; Fri; Week 1, 3, 5, 7, 9, 11
<a href="#">BME363 Applications of Artificial Intelligence in Healthcare</a>	5				All seminar sessions are conducted online (3 hrs per session).	N	N	Y	N	Y	N		CRN01; Tue; Week 1, 3, 5, 7, 9, 11
<a href="#">ENG235 Applications of AIoT</a>	5		ENG233			Y	N	Y	Y	Y	Y		CRN01; Wed, Sat; Week 2, 4, 6, 8, 10, 12 CRN02; Wed, Sat; Week 2, 4, 6, 8, 10, 12
<a href="#">ENG335 Machine Learning</a>	5		ENG313		Labs will be conducted on weekends. Python programming	N	N	Y	N	Y	N		CRN01; Wed; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT133 Structured Programming</a>	5		ICT131 or ICT271		The course includes two runs on Thurs and Fri respectively. Excluded combination may be removed on a case by case basis.	Y	N	Y	Y	Y	Y		CRN01; Fri; Week 1, 3, 5, 7, 9, 11 CRN02; Thu; Week 1, 3, 5, 7, 9, 11 CRN03; Fri; Week 1, 3, 5, 7, 9, 11

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
<a href="#">ICT233 Data Programming</a>	5	ICT133	ICT203			Y	N	Y	Y	Y	Y		CRN01; Tue; Week 1, 3, 5, 7, 9, 11 CRN02; Tue; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT257 Red Hat System Administration</a>	10		ICT251; ICT252			Y	N	Y	Y	Y	Y		CRN01; Thu, Sat; Week 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT259 Computer Networking</a>	5		ICT210		Can be taken with ICT246 in the same semester	Y	N	Y	Y	Y	Y		CRN01; Mon; Week 2, 4, 6, 8, 10, 12 CRN02; Mon; Week 2, 4, 6, 8, 10, 12
<a href="#">ICT264 HCIA - Datacom</a>	10		ICT262			Y	N	Y	Y	Y	Y		CRN01; Thu; Week 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT318 Network Security</a>	5	ICT246 & ICT259	ICT211			Y	N	Y	Y	Y	Y		CRN01; Wed; Week 1, 3, 5, 7, 9, 11 CRN02; Wed; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT330 Database Management Systems</a>	5		ICT321		Can be taken with ICT340 in the same semester	Y	N	Y	Y	Y	Y		CRN01; Mon, Sat; Week 1, 3, 5, 7, 9, 11 CRN02; Mon, Sat; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT335 Cloud Computing: Business Case and Technical Models</a>	5				Can take with ICT337 in the same semester	Y	N	Y	Y	Y	Y		CRN01; Tue; Week 1, 3, 5, 7, 9, 11 CRN02; Tue; Week 1, 3, 5, 7, 9, 11
<a href="#">ICT337 Big Data Computing in the Cloud</a>	5	Exposure to Distributed Computing and Python	ICT336		Need background knowledge of ICT335	N	N	Y	N	Y	N		CRN02; Tue; Week 2, 4, 6, 8, 10, 12

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan 26	May 26	Jul 26	Jan 27	Jul 27	Jan 28	Last Presentation	Time Table
<a href="#">ICT338 Information Security Challenges in Smart Computing</a>	5	Foundation knowledge of computer security	ICT309			Y	N	N	Y	N	Y		
<a href="#">ICT341 Web Informatics Programming</a>	5	ICT233 & ICT239	ICT333			Y	N	N	Y	N	Y		
<a href="#">ICT348 Information Security Offence Defence and Incident Management</a>	5	ICT246 & ICT259	ICT212			Y	N	Y	Y	Y	Y		CRN01; Wed; Week 2, 4, 6, 8, 10, 12 CRN02; Wed; Week 2, 4, 6, 8, 10, 12
<a href="#">ICT365 AWS Certified Developer - Associate</a>	5	ICT263				N	N	Y	Y	Y	Y		CRN01; Wed, Sat; Week 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT367 AWS Certified SysOps Administrator - Associate</a>	5	ICT263				Y	N	Y	Y	Y	Y		CRN01; Fri; Week 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
<a href="#">ICT369 AWS Certified Machine Learning</a>	5	ICT133 & ICT263 OR ANL252 & ICT263	ICT368			Y	N	Y	Y	Y	Y		

Course	Credit Units	Pre-requisite	Excluded Combination	Grouping	Remarks	Jan	May	Jul	Jan	Jul	Jan	Last Presentation	Time Table
						26	26	26	27	27	28		
<a href="#">MTD369 Virtual Reality and Augmented Reality</a>	5				As MTD369 is a level 3 course with coding, students are highly recommended to have basic programming experience to take the course.	Y	N	N	Y	N	Y		

- If the presentation status is 'Y' = the course is presenting in the semester, 'N' = the course is not presenting in the semester, 'RT' = the course has been retired and will not be presented again, 'RP' = the course has been replaced and will not be presented again.
- The information listed is subject to review and change.

**Retired/Replaced List**

<b>Course</b>	<b>Credit Units</b>	<b>Status</b>	<b>Effective From Semester</b>	<b>Remarks</b>
ENG233 Internet of Things (IoT)	5	Replaced	2026/01	Replaced by ENG235
ICT368 AWS Academy Data Analytics and Machine Learning Foundation	5	Replaced	2024/01	Replaced by ICT369