

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

MNANA^MINOR CORE - 25 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="#">ANL201 Data Visualisation for Business</a>	5	ANL101 or BUS105	ANL315			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="#">ANL303 Fundamentals of Data Mining</a>	5				Non-Analytics students are strongly advised to complete BUS105 or a course that covers data analysis with the use of a statistical software before taking ANL303.	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="#">ANL305 Association and Clustering</a>	5	ANL303			ANL305 can be taken in the same semester as ANL303.	N	N	Y	N	Y	N		CRN01; Tue; Week 2, 4, 6, 8, 10, 12 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="#">ANL307 Predictive Modelling</a>	5	ANL303			Must have taken and passed ANL303 first.	Y	N	N	Y	N	Y		
<a href="#">BUS107 Quantitative Methods</a>	5		BSZ220 OR BZS3001			Y	N	Y	Y	Y	Y		CRN01; Thu, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12 CRN02; Thu, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12 CRN03; Wed, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12 CRN04; Wed, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12
<b>MNANA^MINOR ELECTIVE - 5 cu</b>													
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="#">ACC353 Accounting Analytics</a>	5	ANL303 and either (ACC201 and ACC203) or ACC202				N	N	Y	N	Y	N		CRN01; Wed; Week 2, 4, 6, 8, 10, 12
<a href="#">ANL252 Python for Data Analytics</a>	5		ANL251			Y	N	Y	Y	Y	Y		CRN01; Mon, Sat; Week 0, 3, 5, 7, 9, 11 CRN02; Mon, Sat; Week 0, 3, 5, 7, 9, 11 CRN03; Thu; Week 1, 3, 5, 7, 9, 11 CRN04; Thu; Week 1, 3, 5, 7, 9, 11
<a href="#">ANL310 Business Analytics Applications and Issues</a>	5	ANL303	ANL309		Must have taken and passed ANL303 first.	Y	N	N	Y	N	Y		

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="#">ANL312 Text Mining and Applied Project Formulation</a>	5	ANL303 (Co-Requisite)	ANL311		Students are advised to take ANL312 before ANL488. Attempted/Taking Together (Co-requisite with ANL303)	N	N	Y	N	Y	N		CRN01; Thu; Week 1, 3, 5, 7, 9, 11 CRN02; Thu; Week 1, 3, 5, 7, 9, 11
<a href="#">ANL321 Statistical Methods</a>	5	BUS105 or ANL101	ANL302			N	N	Y	N	Y	N		CRN02; Wed; Week 2, 4, 6, 8, 10, 12
<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="#">BUS105 Statistics</a>	5		BSZ220			Y	N	Y	Y	Y	Y		CRN01; Thu, Sat; Week 1, 3, 4, 5, 7, 9, 10, 11 CRN02; Thu, Sat; Week 1, 3, 4, 5, 7, 9, 10, 11 CRN04; Wed, Sat; Week 1, 3, 4, 5, 7, 9, 10, 11 CRN05; Wed, Sat; Week 1, 3, 4, 5, 7, 9, 10, 11
<a href="#">BUS308 Sustainability, Ethics and Law</a>	5					Y	N	Y	Y	Y	Y		CRN01; Tue; Week 2, 4, 6, 8, 10, 12 CRN02; Tue; Week 2, 4, 6, 8, 10, 12
<a href="#">BUS352 Operations Analytics</a>	5		BUS351, BSZ352			Y	N	N	Y	N	Y		

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="#">DCM365 Social Media Metrics &amp; Analytics</a>	5		MKT365 or CET365			N	N	Y	Y	Y	Y		CRN02; Fri; Week 1, 3, 5, 7, 9, 11 CRN03; Wed; Week 1, 3, 5, 7, 9, 11
<a href="#">ECO202 Economic Ideas and Models for Business</a>	5		ECO201, BSZ221, DDZS202 1			Y	N	Y	Y	Y	Y		CRN01; Wed, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12 CRN02; Wed, Sat; Week 2, 4, 5, 6, 8, 10, 11, 12
<a href="#">ECO205 National Economy and Growth</a>	5					Y	N	Y	Y	Y	Y		CRN01; Tue; Week 1, 3, 5, 7, 9, 11
<a href="#">ECO302 Cost-Benefit Analysis and Sustainability</a>	5	ECO202, ECO205				N	N	Y	N	Y	N		CRN01; Mon, Sat; Week 0, 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="#">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
<a href="#">ICT233 Data Programming</a>	5	ICT133 or ANL252	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

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="#">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="#">MKT371 Customer Insights and Analytics</a>	5		MKT355			Y	N	N	Y	N	Y		
<a href="#">MTH212 Statistical Analysis</a>	5		MZS248 or MTH220			Y	N	Y	Y	Y	Y		CRN01; Thu; Week 2, 4, 6, 8, 10, 12 CRN02; Thu; Week 2, 4, 6, 8, 10, 12

- 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>
ANL351 SAS Programming and its Application	5	Retired	2024/07	
CET365 Social Media Metrics & Analytics	5	Replaced	2026/07	Replaced by DCM365
ENG233 Internet of Things (IoT)	5	Replaced	2026/01	Replaced by ENG235
MKT365 Social Media Metrics & Analytics	5	Replaced	2025/07	Replaced by CET365