



TIMETABLEHUB TECHNOLOGY SDN BHD

TPLUS CLASS

MAIN FEATURES



June 2026

INTRODUCTION TO TPLUS CLASS

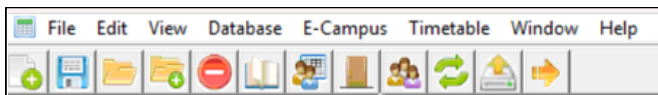
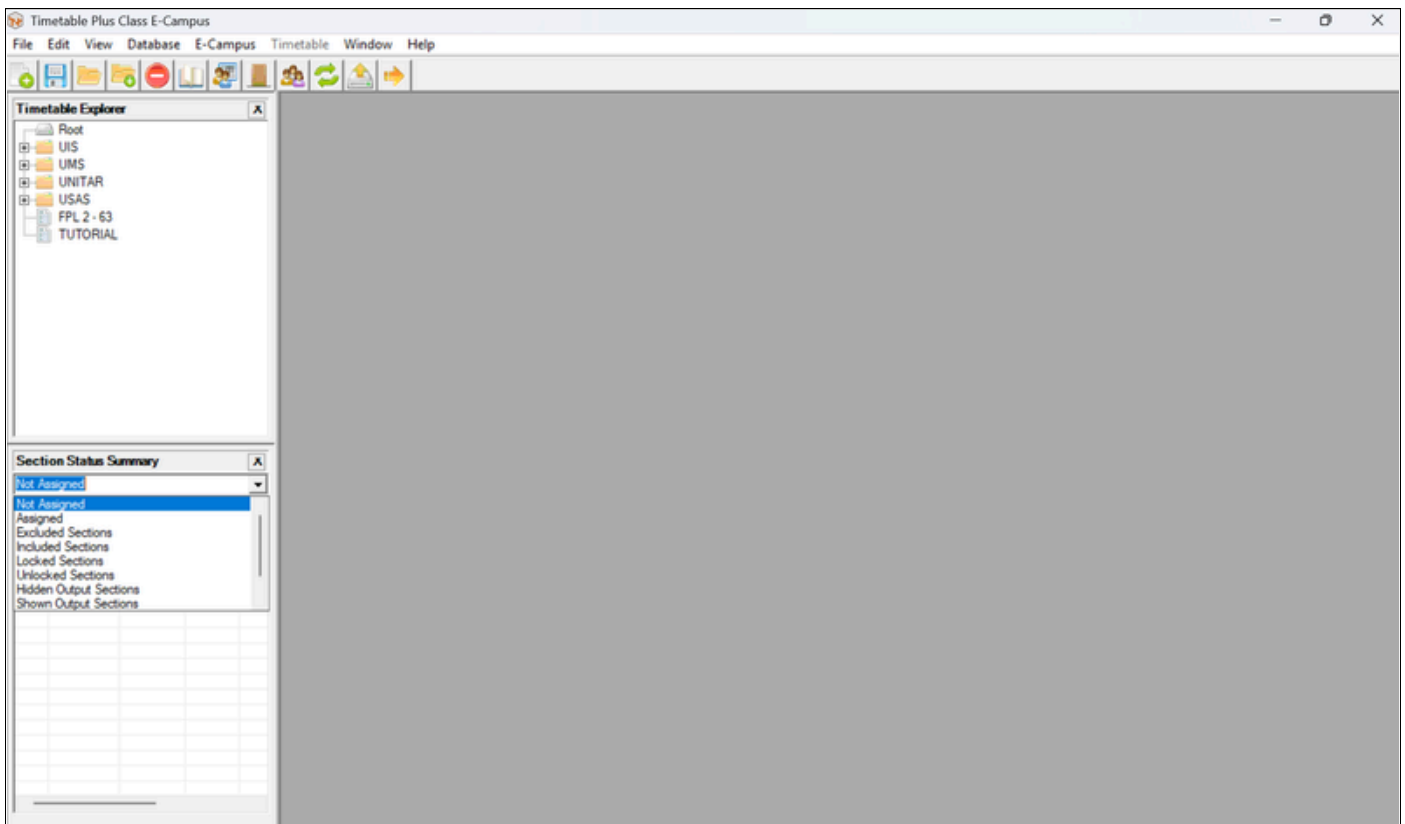
TPlus Class is a standalone software designed to efficiently automate and manage higher education institution class timetables. It helps administrators create, view, and manage class schedules while avoiding conflicts and applying various constraints.

- Supports various scheduling constraints for lecturers, courses, rooms, and batches and students
- Allows data input from multiple sources, such as CSV files or SMS integration
- Retrieves timetable data directly from TPlus E-Campus
- Enables automated timetable generation
- Considers lecturer availability, room capacity, and other constraints/preferences

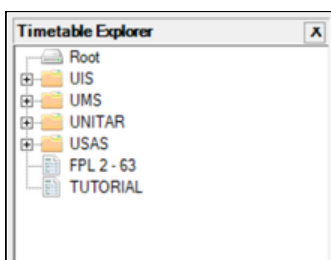
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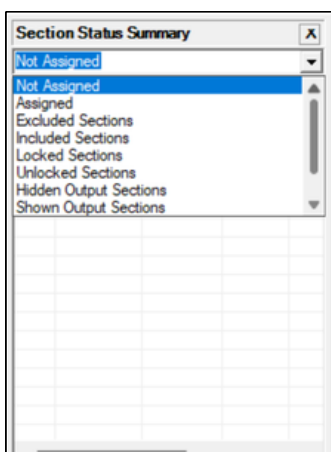
MAIN INTERFACE



Menu Bar & Toolbar icons
with various menu options



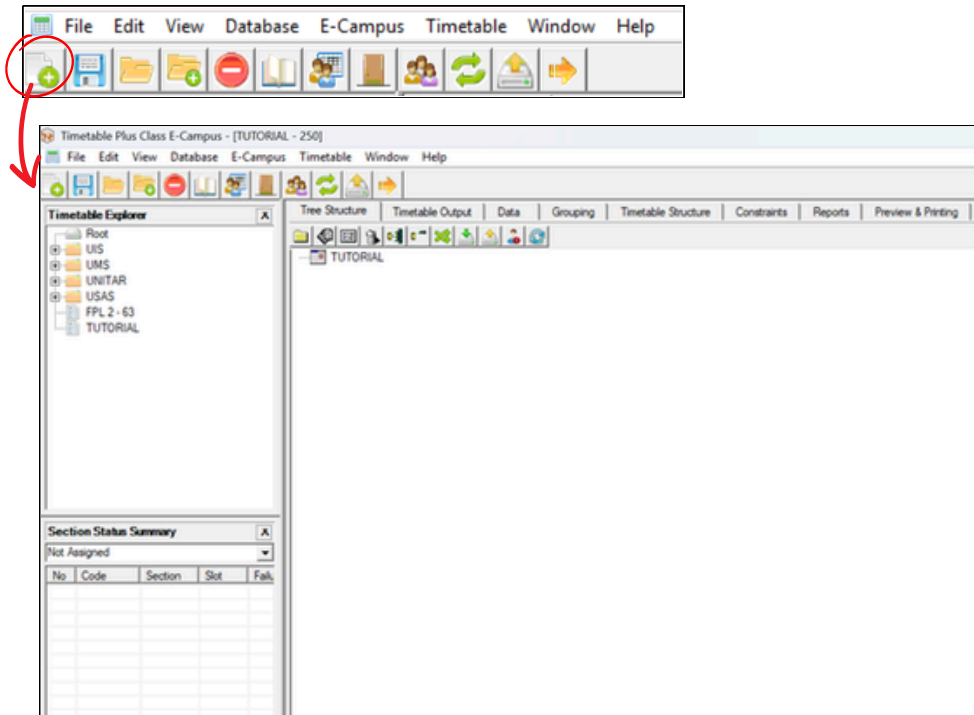
Timetable Explorer
Your timetable folder and file list



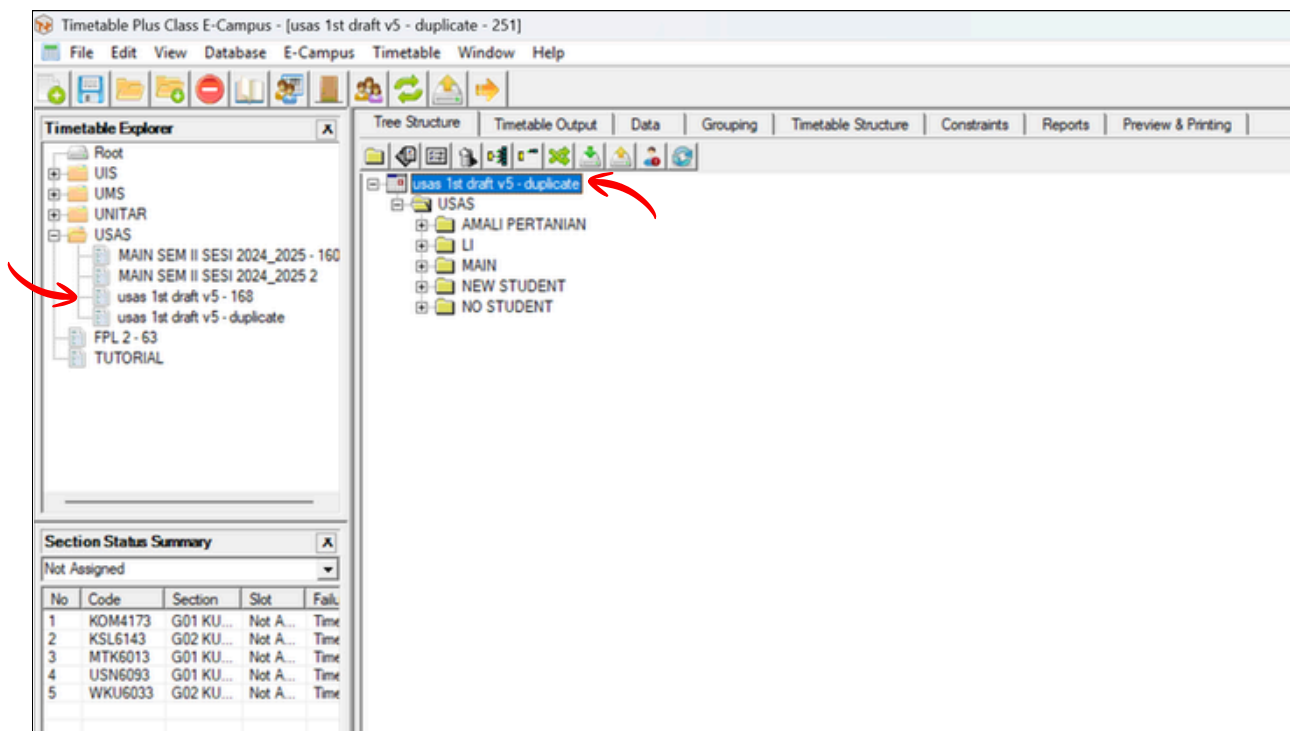
Section Status Summary
List of sections by status

CREATE NEW FILE

The first step is to create a file, which serves as the main working container for all timetable-related data and settings.

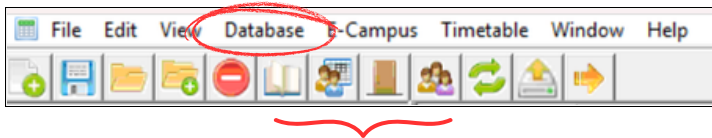


The file can be duplicated for other semester. This allows existing data such as sections, courses, and constraints to be reused, significantly reducing manual work, especially when many sections remain unchanged between semesters.



DATABASE

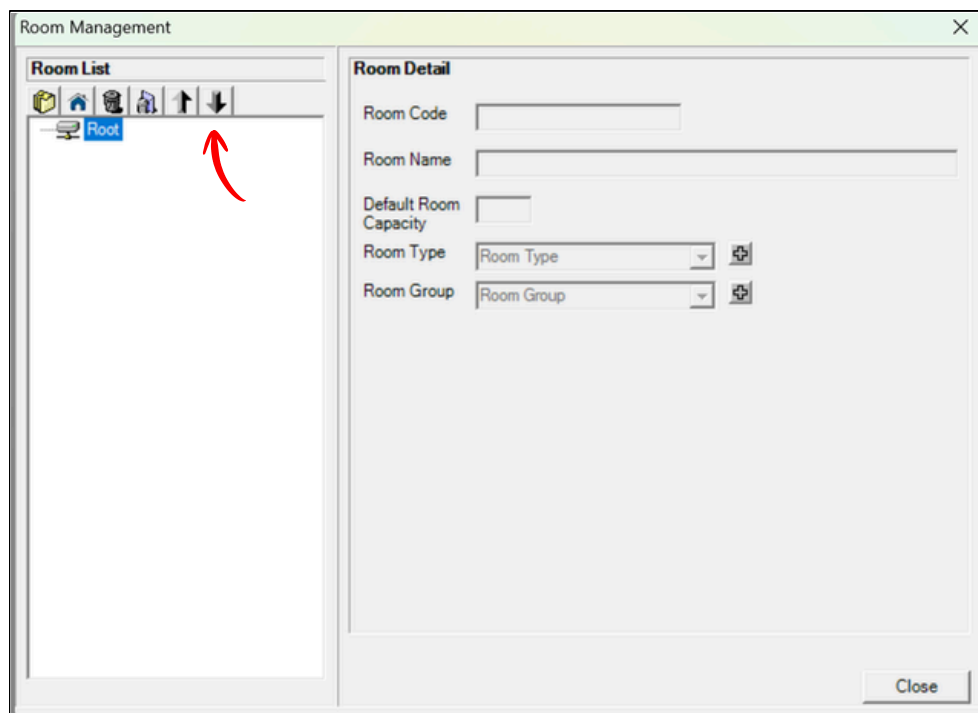
The database acts as a centralized storage for all timetable-related data such as courses, lecturers, rooms, and groups. This data can be easily selected and reused throughout the system, allowing users to quickly assign existing items without repeated manual entry.



2 ways to go to database
Top menu or Icons menu

- ✓ Course Management
- ✓ Lecturer Management
- ✓ Room Management
- ✓ Batch Management

IMPORT DATABASE



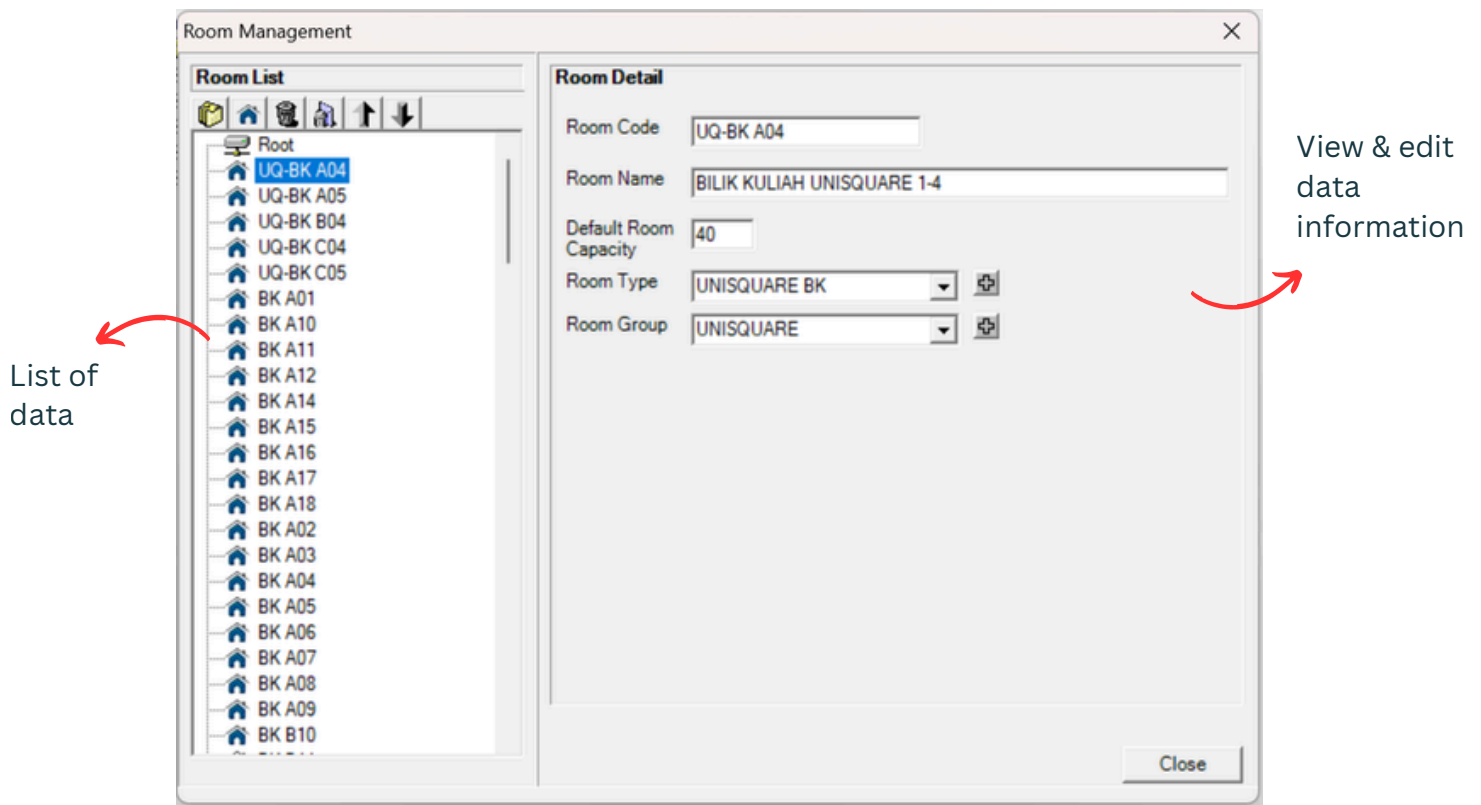
Data can be imported from :-

- ✓ CSV file
- ✓ TPlus E-Campus web portal
- ✓ Student Management System integration

DATABASE (CONT.)

Allows users to create, read, update, and delete (CRUD) timetable-related data such as courses, lecturers, rooms, and batches.

DATABASE MANAGEMENT



Create Folder



Delete data



Export data



Add data



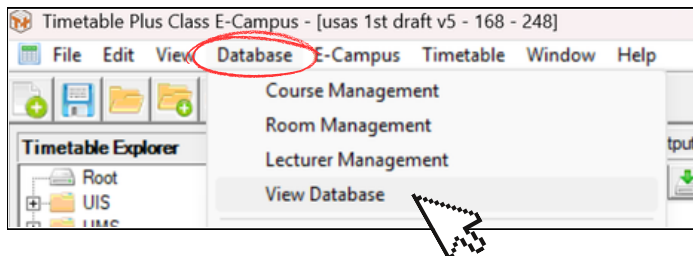
Delete all data



Import data

DATABASE (CONT.)

VIEW DATABASE



frmViewDatabase						
Course Management Batch Management Lecturer Management Room Management Departments Management						
Ino	No	Course Code	Course Name	Default Size	Default Duration (min)	Department
☐	1	ABS6013	PRINSIP PENGURUSAN DAN PEMASARAN P...	9	3 H 0 M	JTM
☐	2	ACC4173	PRINCIPLES OF ACCOUNTING	67	2 H 0 M	JP
☐	3	ACC4183	ACCOUNTING FOR ISLAMIC FINANCIAL TRA...	17	3 H 0 M	JP
☐	4	ACC4193	ACCOUNTING FOR ISLAMIC INSTITUTIONS	30	3 H 0 M	JP
☐	5	ACC4213	FINANCIAL ACCOUNTING I	7	2 H 0 M	JP
☐	6	ACC4223	FINANCIAL ACCOUNTING II	9	2 H 0 M	JP
☐	7	ACC4233	INTERMEDIATE ACCOUNTING	8	2 H 0 M	JP
☐	8	ACC4253	ADVANCED ACCOUNTING I	5	4 H 0 M	JP
☐	9	ACC4263	ADVANCED ACCOUNTING II	19	4 H 0 M	JP
☐	10	ACC4273	COST ACCOUNTING	10	4 H 0 M	JP
☐	11	ACC4283	MANAGEMENT ACCOUNTING	6	4 H 0 M	JP
☐	12	ACC4304	COMPUTERISED ACCOUNTING	6	4 H 0 M	JP
☐	13	ACC4313	TAXATION I	2	4 H 0 M	JP
☐	14	ACC4323	TAXATION II	22	2 H 0 M	JP
☐	15	ACC4333	AUDITING I	4	3 H 0 M	JP
☐	16	ACC4343	AUDITING II	13	3 H 0 M	JP
☐	17	ACC6013	PRINCIPLES OF ACCOUNTING	42	2 H 0 M	JP
☐	18	ACC6023	INTRODUCTION TO FINANCIAL ACCOUNTING	15	2 H 0 M	JP
☐	19	ACC6033	INTERMEDIATE ACCOUNTING I	4	4 H 0 M	JP
☐	20	ACC6043	INTERMEDIATE ACCOUNTING II	13	4 H 0 M	JP
☐	21	ACC6053	ADVANCED ACCOUNTING I	10	4 H 0 M	JP
☐	22	ACC6063	ADVANCED ACCOUNTING II	10	4 H 0 M	JP
☐	23	ACC6073	ACCOUNTING THEORY AND PRACTICES	18	3 H 0 M	JP
☐	24	ACC6083	MANAGEMENT ACCOUNTING I	3	4 H 0 M	JP
☐	25	ACC6093	MANAGEMENT ACCOUNTING II	11	4 H 0 M	JP
☐	26	ACC6103	MANAGEMENT ACCOUNTING III	18	3 H 0 M	JP
☐	27	ACC6113	ACCOUNTING INFORMATION SYSTEM I	7	3 H 0 M	JP
☐	28	ACC6123	ACCOUNTING INFORMATION SYSTEM II	10	3 H 0 M	JP
☐	29	ACC6133	TAXATION I (SULAM)	6	4 H 0 M	JP
☐	30	ACC6143	TAXATION II	5	4 H 0 M	JP
☐	31	ACC6163	AUDIT AND ASSURANCE I	6	3 H 0 M	JP
☐	32	ACC6173	AUDIT AND ASSURANCE II	13	3 H 0 M	JP
☐	33	ACC6193	PUBLIC SECTOR ACCOUNTING	7	3 H 0 M	JP
☐	34	ACC6203	INTEGRATED CASE STUDY	3	3 H 0 M	JP
☐	35	ACC6243	FORENSIC ACCOUNTING	14	3 H 0 M	JP
☐	36	ACC6253	ACCOUNTING AND REPORTING FOR ISLAMI...	31	3 H 0 M	JP
☐	37	ACC6263	CORPORATE GOVERNANCE AND BUSINESS...	5	3 H 0 M	JP
☐	38	AGI6013	LATIHAN INDUSTRI	4	8 H 0 M	JTM

TIMETABLE STRUCTURE

Set the Time Structure - Time slot, Days & Break Time

The time structure can be seen at **Timetable Output** tab

Black colored slots shows it is excluded or "closed"

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
PM 02:00 PM - 03:00 PM	970	1164	1358	1552	1746	1940	2134
03:00 PM - 04:00 PM	971	1165	1359	1553	1747	1941	2135
04:00 PM - 05:00 PM	972	1166	1360	1554	1748	1942	2136
05:00 PM - 06:00 PM	973	1167	1361	1555	1749	1943	2137
06:00 PM - 07:00 PM	974	1168	1362	1556	1750	1944	2138
07:00 PM - 08:00 PM	975	1169	1363	1557	1751	1945	2139
08:00 PM - 09:00 PM	976	1170	1364	1558	1752	1946	2140
09:00 PM - 10:00 PM	977	1171	1365	1559	1753	1947	2141
10:00 PM - 11:00 PM	978	1172	1366	1560	1754	1948	2142
	979	1173	1367	1561	1755	1949	2143
	980	1174	1368	1562	1756	1950	2144
	981	1175	1369	1563	1757	1951	2145
	982	1176	1370	1564	1758	1952	2146
	983	1177	1371	1565	1759	1953	2147
	984	1178	1372	1566	1760	1954	2148
	985	1179	1373	1567	1761	1955	2149
	986	1180	1374	1568	1762	1956	2150
	987	1181	1375	1569	1763	1957	2151
	988	1182	1376	1570	1764	1958	2152
	989	1183	1377	1571	1765	1959	2153
	990	1184	1378	1572	1766	1960	2154
	991	1185	1379	1573	1767	1961	2155
	992	1186	1380	1574	1768	1962	2156
	993	1187	1381	1575	1769	1963	2157
	994	1188	1382	1576	1770	1964	2158

You can enable full days/hours until midnight, but before generating the timetable you can temporarily exclude specific days or times (e.g., weekends or after 6pm)

TIMETABLE STRUCTURE (CONT.)

General Break

Break: From H M AM To H M AM

Apply To

Break Description

Display ☒ Visible ☐ Hidden

From	To	Apply To	Description	Visible
01:00 PM	02:00 PM	All Days	LUNCH H...	Yes
12:00 PM	01:00 PM	Friday	FRIDAY P...	Yes
02:00 PM	03:00 PM	Friday	FRIDAY P...	Yes
07:00 PM	08:00 PM	All Days	MAGHRI...	Yes
08:00 AM	11:00 AM	Wednesday	LETS SW...	Yes

Edit Visibility Edit Description Delete Add

Break times are **flexible**. You can set different breaks for different days (e.g., daily lunch 1–2pm, Friday 12–3pm, evening break 7–8pm). All break periods can be customised

Break times won't appear in the timetable, but you can allow a class to **span across break** if needed

Room	08:00 AM - 09:00 AM	09:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 01:00 PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM
ONLINE 20 (..	69	263	457	651	845	1039	1233
ONLINE 3 (5..	70	264	458	652	846	1040	1234
ONLINE 4 (5..	71	265	459	653	847	1041	1235
ONLINE 5 (5..	72	266	460	654	848	1042	1236
ONLINE 6 (5..	73	267	461	655	849	1043	1237
ONLINE 7 (5..	74	268	462	656	850	1044	1238
ONLINE 8 (5..	75	269	463	657	851	1045	1239
ONLINE 9 (5..	76	270	464	658	852	1046	1240
BKBU 1-1 (60)	77	271	465	659	ABS6013 : G01 KUL...	ABS6013 : G01 KUL...	ABS6013 : G01 KUL...
BKBU 1-11 (60)	78	272	466	660	854	1048	1242
BKBU 1-12 (60)	79	273	467	661	855	1049	1243
BKBU 1-13 (60)	80	274	468	662	856	1050	1244
BKBU 1-14 (60)	81	275	469	663	857	1051	1245
BKBU 1-15 (1..	82	276	470	664	858	1052	1246

Next, add all rooms that will be used in the timetable

Tree Structure Timetable Output Data Grouping Timetable Structure Constraints Reports Preview & Printing							
Time Structure Rooms List Time Slot Adjustment Excluded Slots Template							
No	Room Code	Room Name	Room Type	Size	Room Group	Is Dummy	All Slots Excluded
1	M KAUNSELING 2	MAKMAL KAUNSELING 2	MKS	20	-	No	No
2	M KAUNSELING 3	MAKMAL KAUNSELING 3	MKS	20	-	No	No
3	M KAUNSELING 4	MAKMAL KAUNSELING 4	MKS	20	-	No	No
4	RUJUK PENSYARAH 11	RUJUK PENSYARAH 11	RUJUK PENSYARAH	5	-	Yes	No
5	ONLINE	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
6	ONLINE 1	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
7	ONLINE 3	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
8	ONLINE 4	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
9	ONLINE 5	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
10	ONLINE 6	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
11	ONLINE 7	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
12	ONLINE 8	RUJUK PENSYARAH (KE...	ONLINE	200	ONLINE	No	No
13	BKBU 1-1	BKBU 1-1	UNISQUARE BK	60	UNISQUARE	No	No
14	BKBU 1-11	BKBU 1-11	UNISQUARE BK	60	UNISQUARE	No	No
15	BKBU 1-12	BKBU 1-12	UNISQUARE BK	60	UNISQUARE	No	No
16	BKBU 1-13	BKBU 1-13	UNISQUARE BK	60	UNISQUARE	No	No
17	BKBU 1-14	BKBU 1-14	UNISQUARE BK	60	UNISQUARE	No	No
18	BKBU 1-15	BKBU 1-15	UNISQUARE BK	100	UNISQUARE	No	No
19	BKBU 1-2	BKBU 1-2	UNISQUARE BK	60	UNISQUARE	No	No
20	BKBU 1-3	BKBU 1-3	UNISQUARE BK	60	UNISQUARE	No	No
21	BKBU 2-1	BKBU 2-1	UNISQUARE BK	60	UNISQUARE	No	No
22	BKBU 2-10	BKBU 2-10	UNISQUARE BK	60	UNISQUARE	No	No
23	BKBU 2-11	BKBU 2-11	UNISQUARE BK	60	UNISQUARE	No	No
24	BKBU 2-12	BKBU 2-12	UNISQUARE BK	60	UNISQUARE	No	No
25	BKBU 2-13	BKBU 2-13	UNISQUARE BK	60	UNISQUARE	No	No

TIMETABLE STRUCTURE OUTPUT

In Timetable Output, the timetable structure can be viewed

Timeslots

List of Rooms

Tree Structure		Timetable Output	Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday			
Room	08:00 AM - 09:00 AM	09:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 01:00 PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM	04:00 PM - 05:00 PM	
M KAUNSELI...	0	129	258	387	516	645	774	903	
M KAUNSELI...	1	130	259	388	517	646	775	904	
M KAUNSELI...	2	131	260	389	518	647	776	905	
RUJUK PEN...	3	132	261	390	519	648	777	906	
ONLINE (200)	4	133	262	391	520	649	778	907	
ONLINE 1 (2...	5	134	263	392	521	650	779	908	
ONLINE 3 (2...	6	135	264	393	522	651	780	909	
ONLINE 4 (2...	7	136	265	394	523	652	781	910	
ONLINE 5 (2...	8	137	266	395	524	653	782	911	
ONLINE 6 (2...	9	138	267	396	525	654	783	912	
ONLINE 7 (2...	10	139	268	397	526	655	784	913	
ONLINE 8 (2...	11	140	269	398	527	656	785	914	
BKBU 1-1 (60)	12	141	270	399	528	657	786	915	
BKBU 1-11 (60)	13	142	271	400	529	658	787	916	
BKBU 1-12 (60)	14	143	272	401	530	659	788	917	
BKBU 1-13 (60)	15	144	273	402	531	660	789	918	
BKBU 1-14 (60)	16	145	274	403	532	661	790	919	
BKBU 1-15 (1...	17	146	275	404	533	662	791	920	
BKBU 1-2 (60)	18	147	276	405	534	663	792	921	
BKBU 1-3 (60)	19	148	277	406	535	664	793	922	
BKBU 2-1 (60)	20	149	278	407	536	665	794	923	
BKBU 2-10 (60)	21	150	279	408	537	666	795	924	
BKBU 2-11 (60)	22	151	280	409	538	667	796	925	

Slot
Numbering

Here, you can **Exclude** any slots you want. (e.g., weekends or after 6pm)

Tree Structure			Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing	
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday						
PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM	04:00 PM - 05:00 PM	05:00 PM - 06:00 PM	06:00 PM - 07:00 PM	08:00 PM - 09:00 PM	09:00 PM - 10:00 PM	10:00 PM - 11:00 PM				
970		1164	1358	1552	1746	1940	2134	2328				
971		1165	1359	1553	1747	1941	2135	2329				
972		1166	1360	1554	1748	1942	2136	2330				
973		1167	1361	1555	1749	1943	2137	2331				
974		1168	1362	1556	1750	1944	2138	2332				
975		1169	1363	1557	1751	1945	2139	2333				
976		1170	1364	1558	1752	1946	2140	2334				
977		1171	1365	1559	1753	1947	2141	2335				
978		1172	1366	1560	1754	1948	2142	2336				
979		1173	1367	1561	1755	1949	2143	2337				
980		1174	1368	1562	1756	1950	2144	2338				
981		1175	1369	1563	1757	1951	2145	2339				
982		1176	1370	1564	1758	1952	2146	2340				
983		1177	1371	1565	1759	1953	2147	2341				
984		1178	1372	1566	1760	1954	2148	2342				
985		1179	1373	1567	1761	1955	2149	2343				
986		1180	1374	1568	1762	1956	2150	2344				
987		1181	1375	1569	1763	1957	2151	2345				
988		1182	1376	1570	1764	1958	2152	2346				
989		1183	1377	1571	1765	1959	2153	2347				
990		1184	1378	1572	1766	1960	2154	2348				
991		1185	1379	1573	1767	1961	2155	2349				
992		1186	1380	1574	1768	1962	2156	2350				

Exclude evening slots

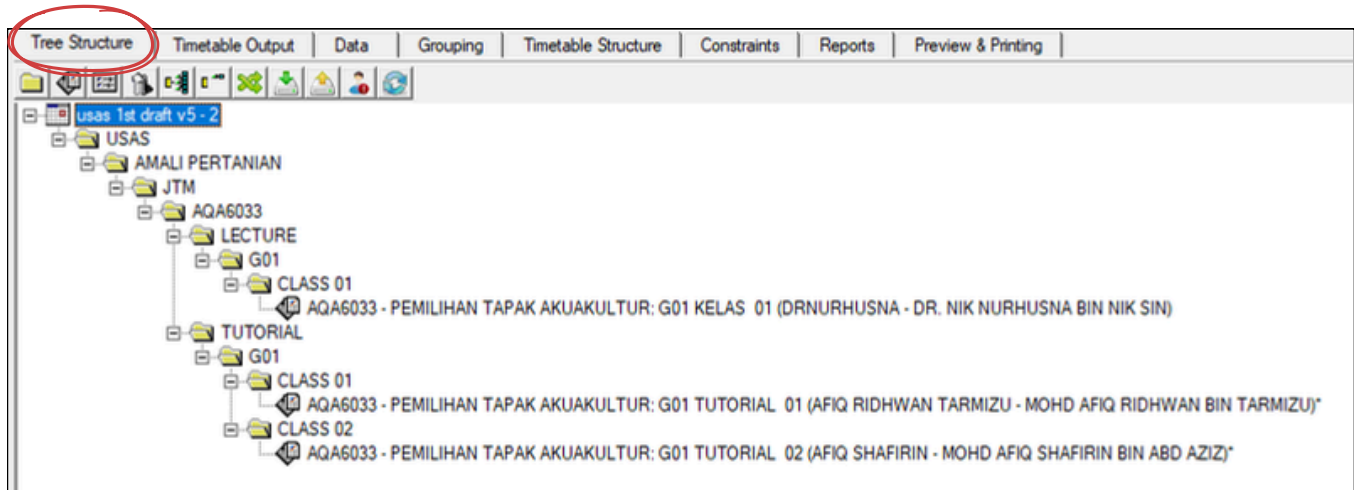
Tree Structure		Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing	
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday					
Room	08:00 AM - 09:00 AM	09:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 01:00 PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM	04:00 PM - 05:00 PM			
M KAUNSELI	11640	11834	12028	12222	12416	12610	12804	12998			
M KAUNSELI	11641	11835	12029	12223	12417	12611	12805	12999			
M KAUNSELI	11642	11836	12030	12224	12418	12612	12806	13000			
RUJUK PEN.	11643	11837	12031	12225	12419	12613	12807	13001			
BILIK PENSY.	11644	11838	12032	12226	12420	12614	12808	13002			
BILIK PENSY.	11645	11839	12033	12227	12421	12615	12809	13003			
BILIK PENSY.	11646	11840	12034	12228	12422	12616	12810	13004			
BILIK PENSY.	11647	11841	12035	12229	12423	12617	12811	13005			
BILIK PENSY.	11648	11842	12036	12230	12424	12618	12812	13006			
BILIK PENSY.	11649	11843	12037	12231	12425	12619	12813	13007			
BK1 (60)	11650	11844	12038	12232	12426	12620	12814	13008			
BK2 (60)	11651	11845	12039	12233	12427	12621	12815	13009			
BK3 (60)	11652	11846	12040	12234	12428	12622	12816	13010			
DK1 (150)	11653	11847	12041	12235	12429	12623	12817	13011			
DK2 (150)	11654	11848	12042	12236	12430	12624	12818	13012			
MAKOM 1 (25)	11655	11849	12043	12237	12431	12625	12819	13013			
MAKOM 2 (25)	11656	11850	12044	12238	12432	12626	12820	13014			
MAKOM 3 (25)	11657	11851	12045	12239	12433	12627	12821	13015			
MAKOM 4 (25)	11658	11852	12046	12240	12434	12628	12822	13016			
MB 1 (25)	11659	11853	12047	12241	12435	12629	12823	13017			

Exclude the whole slots on Saturday

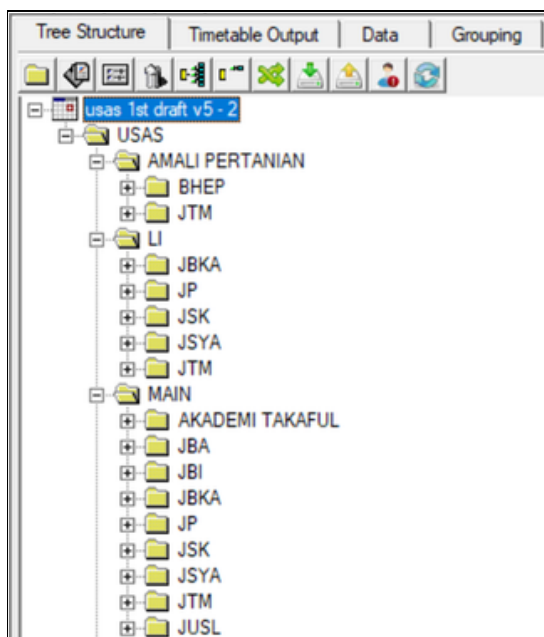
DATA ENTRY

Go to Tree Structure tab to do the data entry.

TPlus Class uses a flexible tree structure where courses and sections can be grouped into folders. Constraints such as timeslots, room assignments, and scheduling rules can be applied at the folder level and inherited by all child sections



The tree structure is **flexible** – you can create and arrange folders/sections in any way you like



Example to organize courses/sections by Amali courses, LI courses, Main courses, etc.

Each folder contains subfolders for specific courses or sections, making it easy to manage and apply actions to multiple items at once

DATA ENTRY (CONT.)

This structure uses **PARENT** and **CHILD** concept. Actions performed on a folder will also apply to its child folders.

E.g. when lock from the folder TUTORIAL, all the children/sections under the folder will be locked. (grey highlighted section indicates locked section)

Lock from here



Adding a section to the tree structure is seamless. Select which folder to add the section and click the add section button.



The section info can be set at the section properties

DATA ENTRY (CONT.)

All the section's info can be set at the section properties popup modal easily

Section Properties

Course List

- Root
 - BAI 3113
 - BAI 3214
 - BAI 3225
 - BAI 3235
 - BAI 3245
 - BAI 3256
 - BAI 3266
 - BAI 3313
 - BAI 3323
 - BAI 3333
 - BAI 3413
 - BAI 3423
 - BAI 3433
 - BAI 3513
 - BAI 3523
 - BAI 3713
 - BAI 3723
 - BAI 3733
 - BAI 3813
 - BAI 3823
 - BAI 3833
 - BAI 3843
 - BAI 3913
 - BAI 3923
 - BAI 3933
 - BAI 3943
 - BAI 3953
 - BAI 3963
 - BAI 3973
 - BAI 3983
 - BID 3113

Course Details

Course Code: BAI 3113 Category: ELECTIVE

Course Name: PRINCIPLES OF DESIGN

Subgroup: G01 Batch Group: BAI2509

Class Type: LECTURE Lecturer Role: lecturer

Section Name: G01 LECTURE 01 Class Capacity: 30 Class Number: 1 Lecturer Number: -

Class Duration: 3 Hour 0 Minute Workload Weight: 1.0

Room Type: THEATER Specific Room:

Room Group: Alias:

Merge Group: - None - Same Time Group: - None -

Priority: Normal Campus:

Find

☒ Section counted in workload

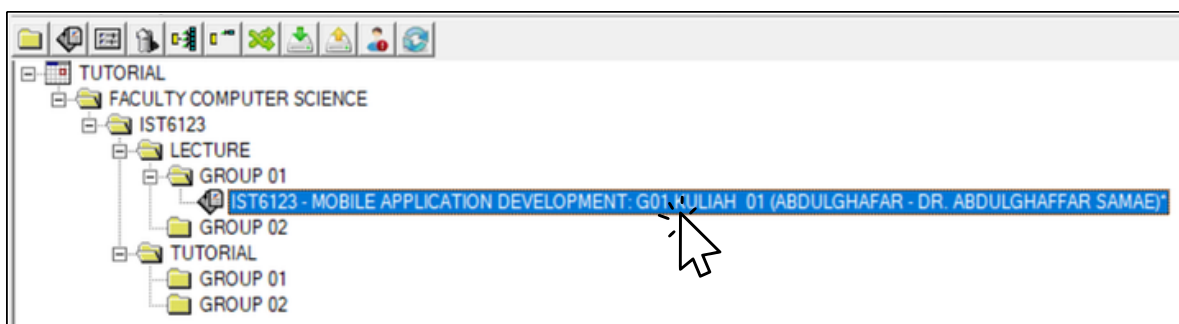
Lecturer

- BAI-DONALD - DONALD WONG CHEE ANN
- BAI-EZZANIE - MOHAMAD EZZANIE BIN ZAINAL ABIDIN
- BAI-IMRAN - RAJA IMRAN BIN RAJA AZHAR
- BAI-IZATUL - IZATUL SYIMA BINTI ABDUL RAHMAN
- BAI-NG - NG SHI QI
- BAI-NUR ANIS - NUR ANIS AMIRA BT YUSSOF
- BAI-SANJEH - SANJEH KUMAR A/L RAMAN
- BAI-SHAZWAN - MOHAMAD SHAZWAN BIN MOHAMAD KAMAL

Current Workload: 27 H (No maximum load) ☐ Filter By Lecturer Course List

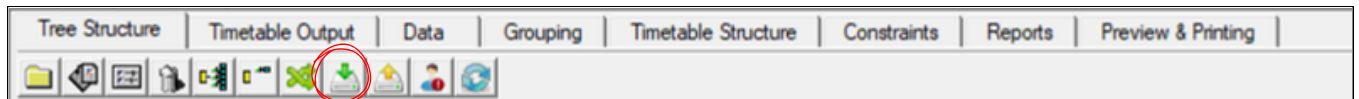
Close Add

Or to edit a section we have created, simply **double-click** on the section and do editing in the section properties modal



DATA ENTRY (CONT.)

Other than creating the data entry in the TPlus Class, you can seamlessly **pull data from TPlus E-Campus**, a web-based platform that allows timetable coordinators to collaboratively perform data entry concurrently, manage data, maintain databases, and access timetable reports and outputs online.



Choose which semester, campus & department to pull the data from

Overlapping Semesters

The "Import Overlapping Semesters" option retrieves sections from other **concurrently running semesters** that share resources such as lecturers and rooms. This ensures that timetable generation considers all relevant resource allocations and minimizes scheduling conflicts.

* Overlapping semesters are identified based on their start and end dates

DATA ENTRY (CONT.)

Sections from overlapping semesters are **locked and protected** to prevent unintended modifications and preserve the integrity of timetable data for other semesters.
(grey highlighted section indicates locked section)

Tree Structure	Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday			
Room	08:00 AM - 09:00 AM	09:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 01:00 PM	01:00 PM - 02:00 PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM	
STUDIO H (30)	60	161	262	363	464	565	666	767	
STUDIO J (20)	61	162	263	364	465	566	667	768	
STUDIO K (30)	62	163	264	365	466	567	668	769	
STUDIO L (30)	63	164	265	366	467	568	669	770	
BID STUDIO ...	64	165	266	367	468	569	670	771	
BID STUDIO ...	65	166	267	368	469	570	671	772	
R701 (60)	66	167	268	369	470	571	672	773	
R702 (60)	67	168	269	370	471	572	673	774	
R703 (60)	68	169	270	371	472	573	674	775	
BID STUDIO ...	69	170	271	372	473	574	675	776	
CENTRE FO ...	70	171	272	373	474	575	676	777	
COMPUTER ...	71	172	273	374	475	576	677	778	
COMPUTER ...	72	173	274	375	476	577	678	779	
R711 (60)	73	174	275	376	477	578	679	780	
R712 (60)	74	175	276	377	478	579	680	781	
R801-R803 (...)	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	77 FIA 1383 - G05	
R804-R806 (...)	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	77 FIA 1383 - G01	
FOOD PACK ...	77	178	279	380	481	582	683	784	
FOOD PROC ...	78	179	280	381	482	583	684	785	
FOOD PROC ...	79	180	281	382	483	584	685	786	
FOOD SENS ...	80	181	282	383	484	585	686	787	
R901 (60)	81	182	283	384	485	586	687	788	
FOOD ANAL ...	82	183	284	385	486	587	688	789	
FOOD ANAL ...	83	184	285	386	487	588	689	790	
MICROBIOL ...	84	185	286	387	488	589	690	791	
MICROBIOL ...	85	186	287	388	489	590	691	792	
AUTOMATIO ...	86	187	288	389	490	591	692	793	
COMMUNIC ...	87	188	289	390	491	592	693	794	
R922 (60)	88	189	290	391	492	593	694	795	
R923-R925 (...)	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	77 UCS 1223 - G02	
LTC (350)	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	77 FIA 1383 - G06	
ONLINE VEN ...	91	192	293	394	495	596	697	798	
ONLINE VEN ...	92	193	294	395	496	597	698	799	
ONLINE VEN ...	93	194	295	396	497	598	699	800	
ONLINE VEN ...	94	195	296	397	498	599	700	801	
ONLINE VEN ...	95	196	297	398	499	600	701	802	
ONLINE VEN ...	96	197	298	399	500	601	702	803	
ONLINE VEN ...	97	198	299	400	501	602	703	804	
ONLINE VEN ...	98	199	300	401	502	603	704	805	
ONLINE VEN ...	99	200	301	402	503	604	705	806	
ONLINE VEN ...	100	201	302	403	504	605	706	807	

Sections from
Overlapped semester

DATA ENTRY (CONT.)

On the right side, all the info for the selected section will be displayed including list of batch, student with no clashing and list of all students for the section.

The screenshot shows the TPlus Class software interface. On the left is the 'Tree Structure' panel, which displays a hierarchical view of the course structure. The selected section, 'AGJ4013 - ASAS KEMAHIRAN TELAH: G02 KULIAH 01 ANJIAN BASIR - MUHAMAD ANJIAN BIN BASIR', is highlighted in blue. A red arrow points to this blue highlight with the text 'Blue indicates the selected section'.

On the right is the 'Section Details' panel, which displays information for the selected section. A red arrow points to this panel with the text 'All the information of the selected section'. The details include:

- Course Code: AGJ4013
- Course Name: ASAS KEMAHIRAN TELAH
- Room Type: BK
- Specific Room: -
- Room Group: -
- Duration: 2 H 0 M
- In Workload: Yes
- Workload Weight: 1
- Class Size: 40
- Class Type: KULIAH
- Class Number: 1
- Alias: -
- Lecturer Name: ANJIAN BASIR - MUHAMAD
- Lecturer Role: -
- Slot: Not Assigned
- Day: -
- Time: -
- Venue: -
- Status: Included
- Lock Status: Unlocked
- Display Status: Show
- Department: JBA
- Merge Group: -
- Same Time Group: -
- Subgroup: G02
- Campus: -
- Priority: Normal
- Batch: OK ICEFR 1) 2 1/2 THN ...

Below the 'Section Details' panel is the 'Clash' section, which lists sections that clash with the selected section. A red arrow points to this section with the text 'All sections that clash with the selected section'. The clash list includes:

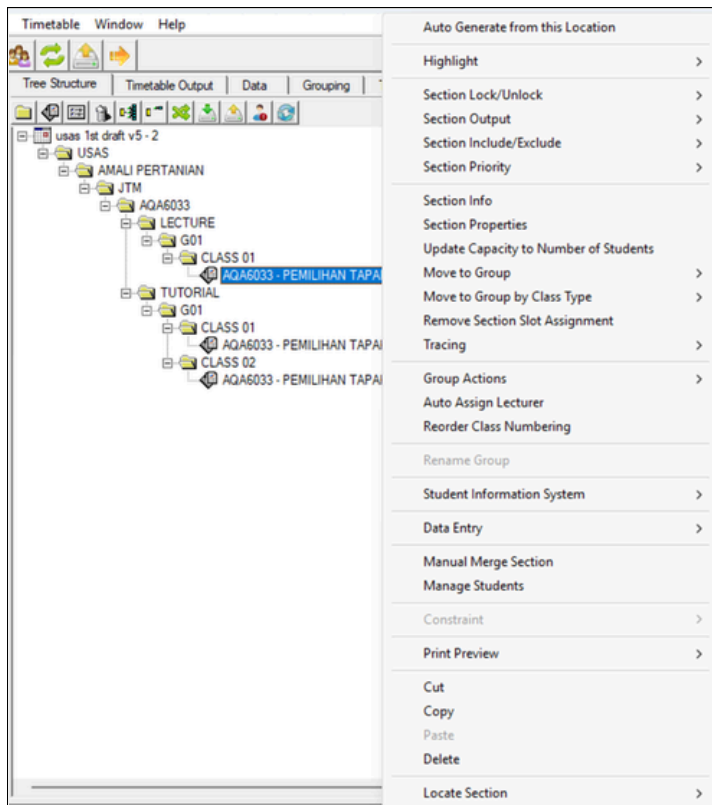
- Clash 40: AGJ4013 G02 G02 KUL...
- Clash 10: BBA1052 G13 G13 KUL...
- Clash 15: FPA013M G01 G01 KU...
- Clash 15: KMS4013 G01 G01 KU...
- Clash 15: KSL4013 G01 G01 KU...
- Clash 15: KSL4103 G01 G01 KU...
- Clash 15: USL4123M G05 G05 K...
- Clash 15: BBA1052 G14 G14 KU...
- Clash 5: BBA1052 G15 G15 KU...
- Clash 5: HRM4023 G02 G02 KU...
- Clash 5: MPU1242 G06 G06 KU...
- Clash 5: MPU1272 G02 G02 KU...
- Clash 25: MPU1282 G03 G03 KU...
- Clash 10: USL4013M G10 G10 K...
- Clash 10: USL4013M G10 G10 K...
- Clash 15: MME4233 G01 G01 MA...
- Clash 15: MME4233 G01 G01 MA...
- Clash 15: MME4253 G01 G01 KU...
- Clash 20: MPU1272 G03 G03 KU...
- Clash 5: BFA153 G01 G01 KU...
- Clash 5: BFA153 G13 G13 KU...

Below the 'Clash' section is the 'List of students for the selected section' panel. A red arrow points to this panel with the text 'List of students for the selected section'. The student list includes:

- Total Student: 40
- Student: N24200086 OKSL ICEFR...
- Student: N24200087 OKSL ICEFR...
- Student: N24200088 OKSL ICEFR...
- Student: N24200089 OKSL ICEFR...
- Student: N24200090 OKSL ICEFR...
- Student: N24200091 OKSL ICEFR...
- Student: N24200092 OKSL ICEFR...
- Student: N24200093 OKSL ICEFR...
- Student: N24200094 OKSL ICEFR...
- Student: N24200095 OKSL ICEFR...
- Student: N24200096 OKSL ICEFR...
- Student: N24200097 OKSL ICEFR...
- Student: N24200098 OKSL ICEFR...
- Student: N24200099 OKSL ICEFR...
- Student: N24200100 OKSL ICEFR...
- Student: N24200101 OKSL ICEFR...
- Student: N24200102 OKSL ICEFR...
- Student: N24200103 OKSL ICEFR...
- Student: N24200104 OKSL ICEFR...
- Student: N24200105 OKSL ICEFR...
- Student: N24200106 OKSL ICEFR...
- Student: N24200107 OKSL ICEFR...
- Student: N24200108 OKSL ICEFR...
- Student: N24200109 OKSL ICEFR...
- Student: N24200110 OKSL ICEFR...
- Student: N24200111 OKSL ICEFR...
- Student: N24200112 OKSL ICEFR...
- Student: N24200113 OKSL ICEFR...
- Student: N24200114 OKSL ICEFR...
- Student: N24200115 OKSL ICEFR...
- Student: N24200116 OKSL ICEFR...
- Student: N24200117 OKSL ICEFR...
- Student: N24200118 OKSL ICEFR...
- Student: N24200119 OKSL ICEFR...
- Student: N24200120 OKSL ICEFR...
- Student: N24200121 OKSL ICEFR...
- Student: N24200122 OKSL ICEFR...
- Student: N24200123 OKSL ICEFR...
- Student: N24200124 OKSL ICEFR...
- Student: N24200125 OKSL ICEFR...
- Student: N24200126 OKSL ICEFR...
- Student: N24200127 OKSL ICEFR...
- Student: N24200128 OKSL ICEFR...
- Student: N24200129 OKSL ICEFR...
- Student: N24200130 OKSL ICEFR...

DATA ENTRY (CONT.)

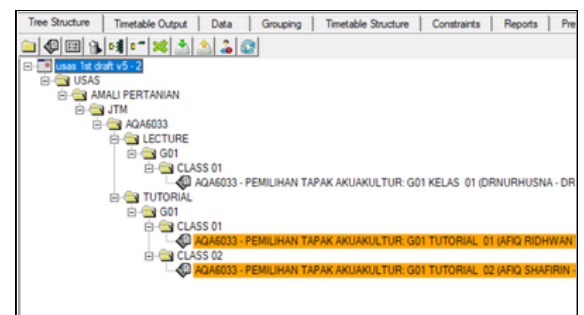
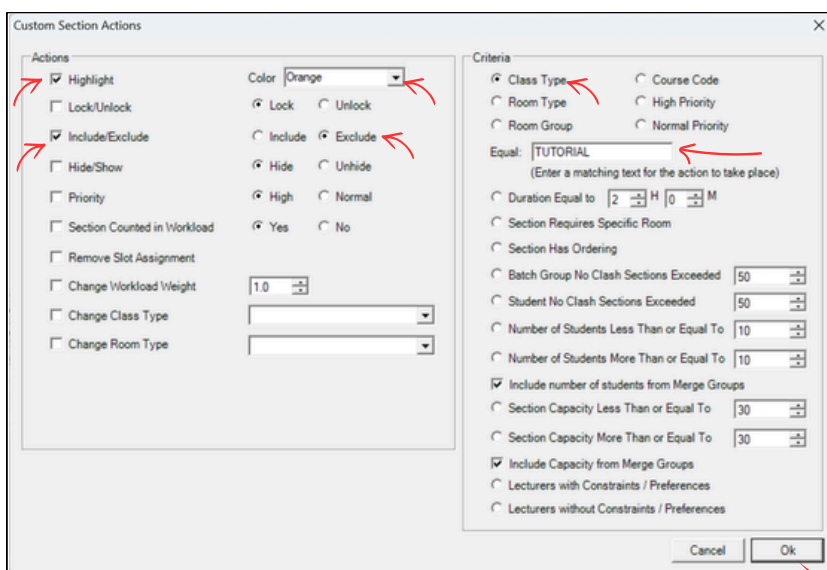
SECTION ACTION



Right-click on a folder or section, various action can be done

A group action could be done using Custom Section Actions. It let you apply action(s) to all sections that match the selected criteria

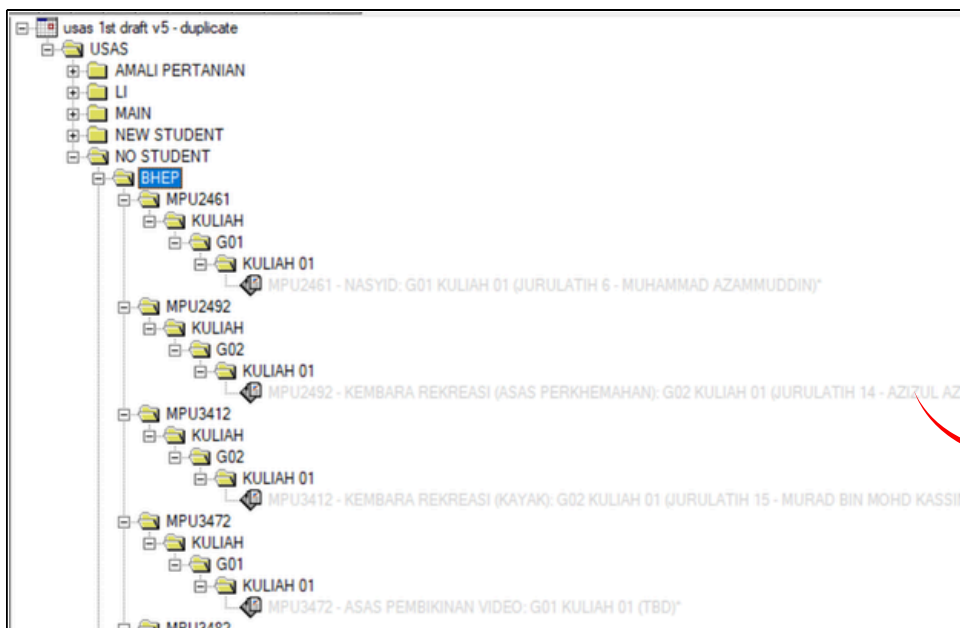
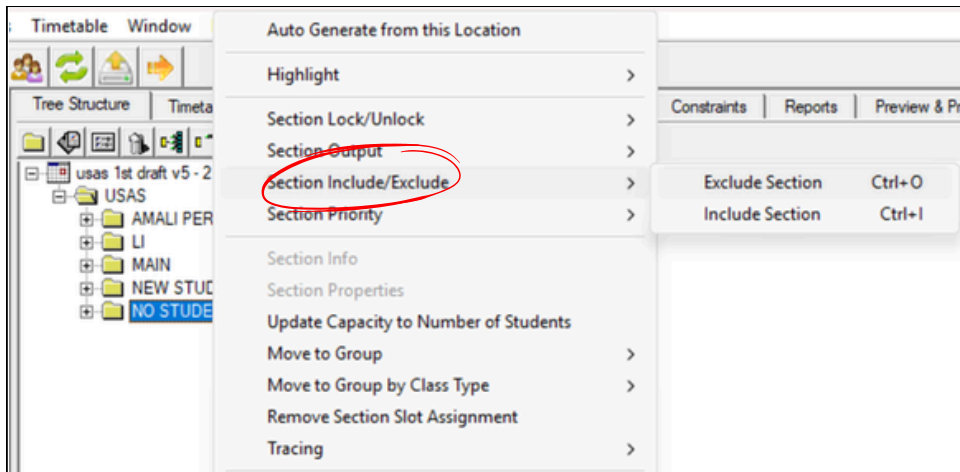
E.g. exclude all section with class type “TUTORIAL” and highlight those sections in orange



INCLUDE/EXCLUDE

Include/exclude function are useful when you want to auto-generate the timetable for only certain courses.

e.g. to generate main courses first, and later include the other courses step by step



Faded sections
indicates excluded
section

Section Status Summary				
Included Sections				
No	Code	Section	Slot	
1	ABS6013	G01 KU...	1693	
2	ACC4183	G01 KU...	47	
3	ACC4193	G01 KU...	5720	
4	ACC4213	G01 KU...	6623	
5	ACC4213	G01 KU...	44	
6	ACC4253	G01 KU...	1680	
7	ACC4263	G01 KU...	2369	
8	ACC4273	G01 KU...	6884	
9	ACC4283	G01 KU...	2885	
10	ACC4304	G01 KU...	434	
11	ACC4313	G01 KU...	4647	
12	ACC4333	G01 KU...	3474	
13	ACC4343	G01 KU...	4301	
14	ACC6023	G01 KU...	3398	
15	ACC6023	G01 KU...	431	
16	ACC6023	G01 KU...	7860	

On the bottom left side, you can view the list of included or excluded sections in Section Status Summary. Simply choose the option on the dropdown

MERGE & SAME TIME GROUPING

Go to Grouping tab to create merge & same time groups

Merge - Combine multiple sections into a single slot when they share the same venue at the same time

Merge Group List

Show ☒ Merge Sections Only ☒ Lecturer Name ☐ Course Name

Sections in Merge Group

Merge Group: AGI6013_LI_G01_1232_LI 01
 Ignore Capacity: No
 Total Capacity: 12
 Merge Capacity: 0
 Slot: 7862
 Day: Saturday
 Time: 08:00 AM - 05:00 PM
 Venue: RUJUK PENSYARAH 3

No	Course	Section	Lecturer	Size
1	AGI6013 - LATIHAN INDUSTRI	G01 LI 01	HANIS - NURHANIS BINTI ISHAK	4
2	KOM6018 - LATIHAN INDUSTRI	G01 LI 01	HANIS - NURHANIS BINTI ISHAK	4
3	SBL6308 - LATIHAN INDUSTRI	G01 LI 01	HANIS - NURHANIS BINTI ISHAK	1
4	KOM6388 - LATIHAN INDUSTRI	G01 LI 01	HANIS - NURHANIS BINTI ISHAK	3

Buttons: Add, Delete, Merge Group Constraint, Reset Constraints, Exclude Sections, Hide Output, Section Properties, Locate at Constraint Tree, Locate at Batch Grouping, Locate First Occurance

Same Time - Schedule different classes/sections to occur in different venues but at the same time

Same Time Group List

Show ☒ Lecturer Name ☐ Course Name

Sections in Merge Group

Same Time Group: ST 01
 Number of Sections: 3
 Day: Saturday
 Time: 08:00 AM - 09:00 AM

No	Course	Section	Lecturer	Size	Slot	Day	Time
1	FPI6046 - KERTA...	G01 PROJE...	FAUWAZ - FAU...	1	7864	Saturday	08:00
2	PEN3114 - LATIH...	G01 PRAKT...	SOFIAN - SOFIA...	16	7867	Saturday	08:00
3	PEN4114 - LATIH...	G01 PRAKT...	ARIF - MOHD A...	1	7856	Saturday	08:00

CONSTRAINTS SETTING

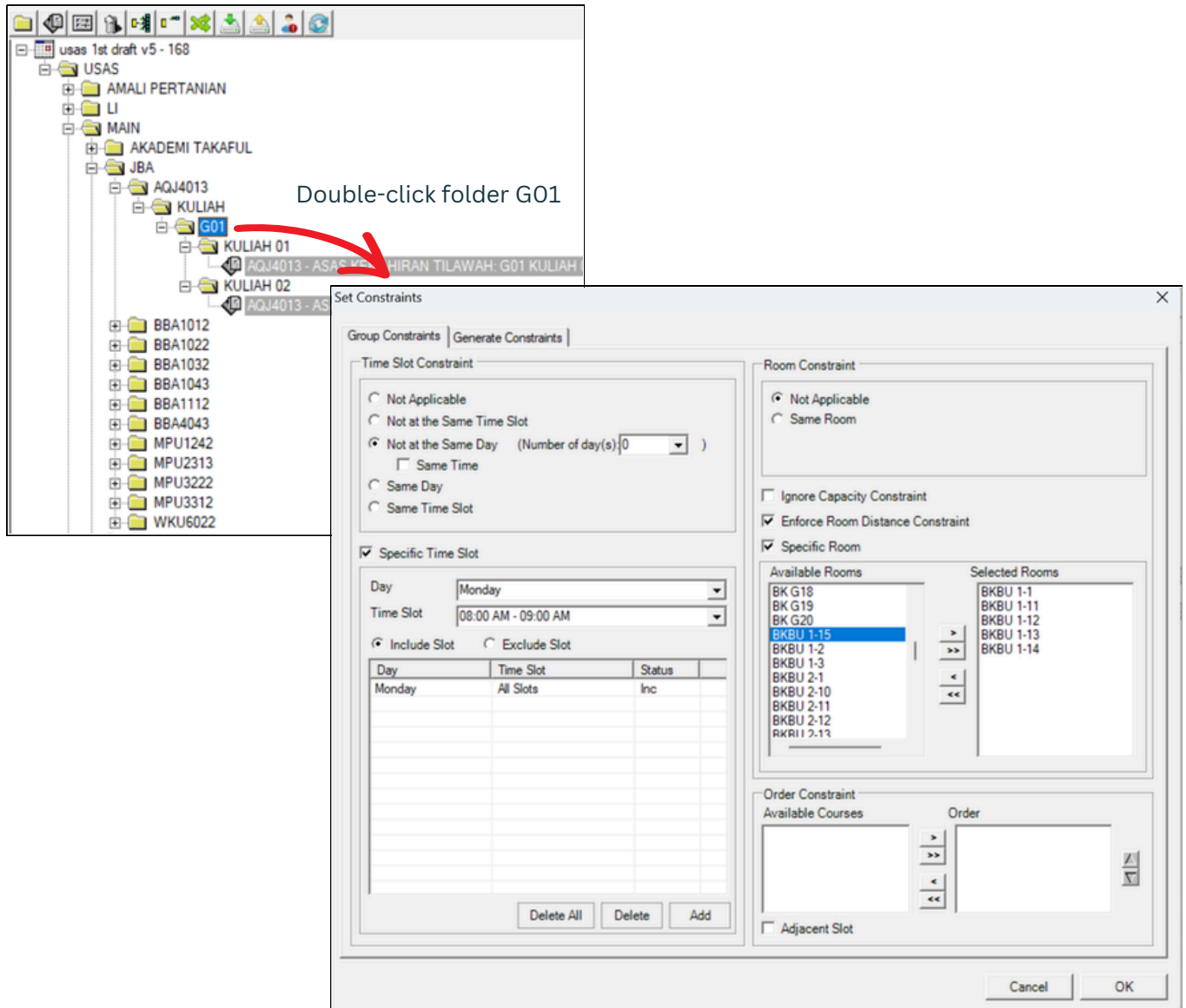
For general constraint settings, go to Constraint tab

General constraint settings contains various constraints that could be applied in general like

- Capacity constraints for merge groups
- Time gap constraints
- Allow lecture class and Tutorial classes to be on different day
- Avoid lecturers to teaching consecutively
- Apply lecturer compensation hours
- Allow batch clashing for elective classes
- etc.

CONSTRAINTS SETTING (CONT.)

Set constraints for certain sections only / by folder at Tree Structure



The child sections under the selected folder will follow the constraint setting.

Group Constraints setting includes :-

- set time slot setting
- include/exclude preference timeslot
- Assign to specific room

CONSTRAINTS SETTING (CONT.)

Under Data tab, there's a list of all lecturer with full course teaching information. **Double-click** on the lecturer to set the constraints

Tree Structure Timetable Output Data Grouping Timetable Structure Constraints Reports Preview & Printing										
Courses List Lecturers List Batches List Merge List Same Time List Cross Check Data Student Enrollments										
No	Lecturer Name	Subject Taught	Section	Subgr...	In Wo...	Class Type	Time	Venue	Merge Group	Workload
1	ABDULGHAFAR - DR. AB...	BAK6183 - AL-LUGHAH A...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		BKA6053 - MAJIM WA I...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		BKA6083 - AL-ARABIAH LI...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		BKA6113 - AL-ARABIAH LI...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		BKA6133 - QIRAAH FI KU...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		BKA6153 - NAHW TATBI...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
								Unassigned Loa...	Total Load	18 H 0 M
2	ADIB - AHMAD ADIB BIN ...	MPU1242 - INTEGRITI DA...	G01 KULIA...	G01	Yes	KULIAH			-	2 H 0 M
		MPU1242 - INTEGRITI DA...	G02 KULIA...	G02	Yes	KULIAH			-	2 H 0 M
		MPU1242 - INTEGRITI DA...	G03 KULIA...	G03	Yes	KULIAH			-	2 H 0 M
		MPU1242 - INTEGRITI DA...	G04 KULIA...	G04	Yes	KULIAH			-	2 H 0 M
		MPU1242 - INTEGRITI DA...	G05 KULIA...	G05	Yes	KULIAH			-	2 H 0 M
		MPU1242 - INTEGRITI DA...	G06 KULIA...	G06	Yes	KULIAH			-	2 H 0 M
		MPU2313 - PENGAJIAN I...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
								Unassigned Loa...	Total Load	15 H 0 M
3	ADIBAH ISHADI - DR. NU...	AGI6043 - PENGURUSAN...	G01 KULIA...	G01	Yes	KULIAH			-	1 H 0 M
		AGI6043 - PENGURUSAN...	G01 KULIA...	G01	Yes	KULIAH			-	2 H 0 M
		CRP6043 - ASAS PERLIN...	G01 KULIA...	G01	Yes	KULIAH			-	2 H 0 M
		CRP6043 - ASAS PERLIN...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		CRP6073 - PEMPROSESA...	G01 KULIA...	G01	Yes	KULIAH			-	1 H 0 M
		CRP6073 - PEMPROSESA...	G01 KULIA...	G01	Yes	KULIAH			-	2 H 0 M
		CRP6083 - INOVASI HASI...	G01 KULIA...	G01	Yes	KULIAH			-	2 H 0 M
		CRP6083 - INOVASI HASI...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		PLT6033 - PEMBANGUNA...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
								Unassigned Loa...	Total Load	19 H 0 M
4	AFFA - DR. AFFA MOHAM...	SYA6283 - FIQH MU ASIR	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		SYA6293 - FIQH AL-MUQ...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M
		SYA6273 - FIQH AL-MUQ...	G01 KULIA...	G01	Yes	KULIAH			-	3 H 0 M

Lecturer Constraints - ABDULGHAFAR - DR. ABDULGHAFFAR SAMAE

Time Slot Preferences

Day:

Time Slot:

Priority: ☒ Low ☐ Medium ☐ High

Slot to Exclude

Day	Time Slot	Status	Priority

Room Preferences

Priority: ☒ Low ☐ Medium ☐ High

Room to Exclude

Available Room List	Excluded Room
AUDI 01	
AUDI 02	
BK A01	
BK A02	
BK A03	
BK A04	
BK A05	
BK A06	
BK A07	
BK A08	
BK A09	
BK A10	

Time Slot Spread (Avoid Teaching Consecutively)

☐ Ignore

☐ Best Effort

☒ Mandatory Time Gap: (Use a number larger than total time slots in a day to make teaching assignments spread to different days)

Workload

Maximum Load: (Enter 0 for unspecified value)

Maximum Load Per Day: (Enter 0 for unspecified value)

☐ Apply Compensation Hour

Teaching Timeslot Preference

Room Preference

Time slot spread setting to avoid teaching consecutively

Max and Min workload setting

Lecturer can be set their **preference timeslot**, **room**, **set max and min workload** and **set time slot spread** to avoid teaching consecutively

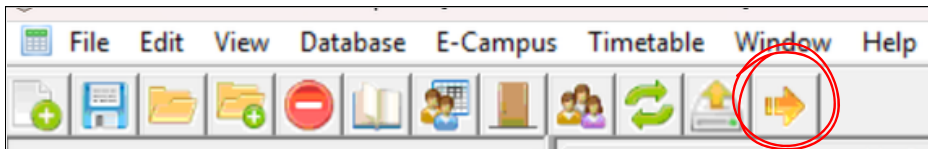
CONSTRAINTS SETTING (CONT.)

Under Constraint tab, there's Lecturer Constraints list. A report for lecturer constraints

Tree Structure Timetable Output Data Grouping Timetable Structure Constraints Reports Preview & Printing									
General Constraints Lecturer Constraints									
Filter All									
No	Lecturer Code	Lecturer Name	Specific Day	Time Slot	Status	Priority	Specific Room	Status	Priority
10	AHMAD WAFIY	NUR AHMAD WAFIY BIN NOOR AZRI	-	-	-	-	-	-	-
11	AIDA	AIDA HARTINI BINTI NAN	-	-	-	-	-	-	-
12	AIDIL	MOHD AIDIL BIN ABDUL AZIZ	Monday	08.00 AM - 09.00 AM	Exc	High			
			Monday	09.00 AM - 10.00 AM	Exc	High			
			Monday	10.00 AM - 11.00 AM	Exc	High			
			Monday	11.00 AM - 12.00 PM	Exc	High			
			Monday	12.00 PM - 01.00 PM	Exc	High			
			Monday	08.00 PM - 09.00 PM	Exc	High			
			Monday	09.00 PM - 10.00 PM	Exc	High			
			Monday	10.00 PM - 11.00 PM	Exc	High			
			Tuesday	08.00 AM - 09.00 AM	Exc	High			
			Tuesday	08.00 PM - 09.00 PM	Exc	High			
			Tuesday	09.00 PM - 10.00 PM	Exc	High			
			Tuesday	10.00 PM - 11.00 PM	Exc	High			
			Thursday	08.00 AM - 09.00 AM	Exc	High			
			Thursday	08.00 PM - 09.00 PM	Exc	High			
			Thursday	09.00 PM - 10.00 PM	Exc	High			
			Thursday	10.00 PM - 11.00 PM	Exc	High			
			Friday	08.00 AM - 09.00 AM	Exc	High			
			Wednesday	08.00 PM - 09.00 PM	Exc	High			
			Wednesday	09.00 PM - 10.00 PM	Exc	High			
			Wednesday	10.00 PM - 11.00 PM	Exc	High			
13	AIMAN	MUHAMMAD AIMAN BIN ADAM	-	-	-	-	-	-	-
14	AIMAN HANIF	MUHAMMAD AIMAN HANIF BIN ROSLI SHAM	-	-	-	-	-	-	-
15	AINUL	AINUL MARDHIAH BINTI ZABIDI	-	-	-	-	-	-	-
16	AISHAH	NOOR AISHAH BINTI IDRISHAH	Wednesday	11.00 AM - 12.00 PM	Exc	High			
			Wednesday	12.00 PM - 01.00 PM	Exc	High			
			Wednesday	08.00 PM - 09.00 PM	Exc	High			
			Wednesday	09.00 PM - 10.00 PM	Exc	High			
			Wednesday	10.00 PM - 11.00 PM	Exc	High			
			Friday	All Slots	Exc	High			
			Monday	All Slots	Exc	High			
			Tuesday	08.00 PM - 09.00 PM	Exc	High			
			Tuesday	09.00 PM - 10.00 PM	Exc	High			
			Tuesday	10.00 PM - 11.00 PM	Exc	High			
			Thursday	08.00 PM - 09.00 PM	Exc	High			
			Thursday	09.00 PM - 10.00 PM	Exc	High			
			Thursday	10.00 PM - 11.00 PM	Exc	High			
17	AISYAH	NURUL AISYAH BINTI MOHD JAAFAR	-	-	-	-	-	-	-
18	AIZAT	KHAIRUL AIZAT BIN HAMID	-	-	-	-	-	-	-
19	ALI ZAINAL ABIDIN	ALI ZAINAL ABIDIN BIN ROSLI	-	-	-	-	-	-	-

AUTO-GENERATE TIMETABLE

Upon complete the timetable structure, data entry, grouping and constraints setting, you can generate the timetable automatically by clicking one simple button



Once done generating, the sections will be assigned in the timetable slot. You can view the timetable by go to **Timetable Output** tab

Section Status Summary

No	Code	Section	Slot	Fail
1	KOM4173	G01 KU...	Not A...	Time
2	KSL6143	G02 KU...	Not A...	Time
3	MTK6013	G01 KU...	Not A...	Time
4	USN6093	G01 KU...	Not A...	Time
5	WKU6033	G02 KU...	Not A...	Time

Unsuccessful auto-generate section(s) will be listed here with failure reason stated

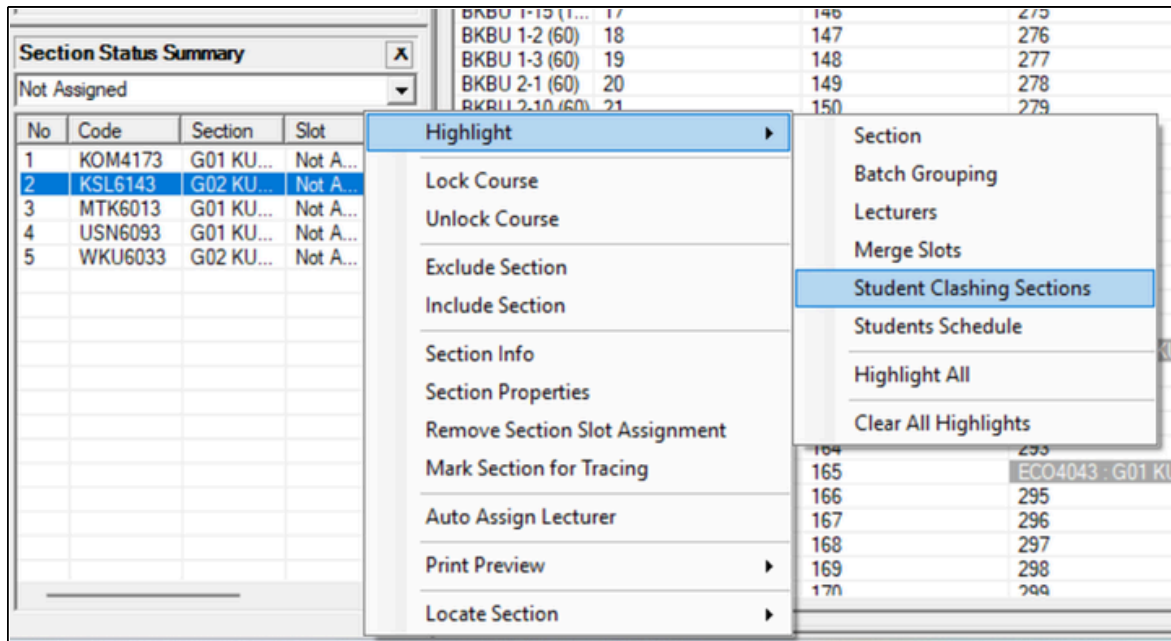
FAILURE REPORT

Failure report is the list of sections that failed to assign automatically. The failure reason are provided for each section

Tree Structure		Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing	
Failure	Tracing	Room Statistics		Course Statistics		Student Course List		Course-Subgroup	Batch Clashing List	Constraint Violation	Section-Student Analysis
No	Code	Course Name				Section		Reason of Failure			
1	MTK6013	QUANTITATIVE FOR BUSINESS ANALYSIS				G01 KULIAH 01		Time slot is not sufficient to accomodate for this course			
2	WKU6033	KELAKUAN ORGANISASI				G02 KULIAH 01		Cannot find room with suitable capacity			
3	KSL6143	KAUNSELING SILANG BUDAYA				G02 KULIAH 01		No suitable room found in the room group: : : :			
4	KOM4173	MANAGEMENT INFORMATION SYSTEM				G01 KULIAH 01		Unable to find suitable room type			
5	USN6093	TAFSIR TEMATIK				G01 KULIAH 01		Unable to find suitable room type : : : : :			

MANUAL ALLOCATION

Before manually allocate a section, you can highlight clashing sections to see which slot are free to insert the section



The blue highlighted section are clashing section, while the grey sections are locked section.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 01:00 PM	02:00 PM - 03:00 PM	03:00 PM - 04:00 PM	04:00 PM - 05:00 PM	05:00 PM - 06:00 PM
1977	2106	2235	2364	2493	2622	2751
ECO6033 : G01 KUL	BST6053 : G01 KUL	BST6053 : G01 KUL	BST6053 : G01 KUL	HRM6053 : G01 KU	HRM6053 : G01 KU	HRM6053 : G01 KU
BST6123 : G01 KUL	CSE6043 : G01 KUL	ACC4223 : G01 KUL	ACC4223 : G01 KUL	ACC4233 : G01 KUL	ACC4233 : G01 KUL	2753
BST6013 : G01 KUL	BST6013 : G01 KUL	BST6013 : G01 KUL	HRM6033 : G01 KU	HRM6033 : G01 KU	HRM6033 : G01 KU	2754
FIN6603 : G01 KUL	FIN4013 : G01 KUL	FIN4013 : G01 KUL	FIN4013 : G01 KUL	MIF6333 : G01 KUL	MIF6333 : G01 KUL	MIF6333 : G01 KUL
ACC4193 : G01 KUL	ACC6103 : G01 KUL	ACC6103 : G01 KUL	ACC6103 : G01 KUL	BST6023 : G01 KUL	BST6023 : G01 KUL	BST6023 : G01 KUL
1983	2112	2241	2370	2499	2628	2757
1984	2113	2242	2371	2500	2629	2758
BAK6173 : G01 KUL	2114	2243	2372	2501	2630	2759
KSL6253 : G01 KUL	2115	BBA1072 : G01 KUL	BBA1072 : G01 KUL	2502	2631	2760
1987	2116	2245	KSL4043 : G01 KUL	KSL4043 : G01 KUL	KSL4043 : G01 KUL	2761
BAK6173 : G04 KUL	SY14043M : G04 KU	SY14043M : G04 KU	SY14043M : G04 KU	KSL6093 : G01 KUL	KSL6093 : G01 KUL	KSL6093 : G01 KUL
BBA1062 : G19 KUL	BBA1062 : G19 KUL	SY14063A : G01 KU	SY14063A : G01 KU	SY14063A : G01 KU	2634	2763
BBA1043 : G02 KUL	2119	2248	2377	2506	2635	2764
1991	2120	SY14113A : G02 KU	SY14113A : G02 KU	SY14113A : G02 KU	2636	2765
ECH6103 : G01 KUL	ECH6103 : G01 KUL	ECH6103 : G01 KUL	2379	2508	2637	2766
KSL4173 : G01 KUL	2122	2251	ECH6063 : G01 KUL	ECH6063 : G01 KUL	ECH6063 : G01 KUL	2767
ECH6053 : G01 KUL	ECH6053 : G01 KUL	ECH6053 : G01 KUL	KSL4053 : G02 KUL	KSL4053 : G02 KUL	KSL4053 : G02 KUL	2768
BBA1062 : G07 KUL	BBA1062 : G07 KUL	SY16053 : G03 KUL	SY16053 : G03 KUL	SY16053 : G03 KUL	2640	2769
KSL6123 : G02 KUL	KSL6123 : G02 KUL	KSL6123 : G02 KUL	SYA6283 : G01 KUL	SYA6283 : G01 KUL	SYA6283 : G01 KUL	2770
1997	2126	2255	2384	2513	2642	2771
ECH6143 : G01 KUL	ECH6143 : G01 KUL	ECH6143 : G01 KUL	2385	2514	MPU2182 : G02 KU	MPU2182 : G02 KU
WKU6022 : G01 KU	WKU6022 : G01 KU	2257	2386	2515	2644	2773
SY16013 : G01 KUL	2129	2258	SY16033 : G02 KUL	SY16033 : G02 KUL	SY16033 : G02 KUL	2774
2001	2130	2259	BBA1062 : G08 KUL	BBA1062 : G08 KUL	2646	2775
KSL6173 : G02 KUL	2131	2260	BBA1052 : G02 KUL	BBA1052 : G02 KUL	2647	2776
2003	SY14123M : G08 KU	SY14123M : G08 KU	SY14123M : G08 KU	2519	2648	2777
2004	BBA1012 : G04 KUL	BBA1012 : G04 KUL	2391	2520	2649	2778
KMS4073 : G01 KU	KMS4073 : G01 KU	KMS4073 : G01 KU	2392	2521	2650	2779
2006	2135	SY14123M : G01 KU	SY14123M : G01 KU	2521	2651	2780
2007	2136	KSL6043 : G02 KUL	KSL6043 : G02 KUL	KSL6043 : G02 KUL	2652	2781
2008	KSL6233 : G01 KUL	KSL6233 : G01 KUL	2524	2524	2653	2782
2009	2138	SY14043M : G05 KU	SY14043M : G05 KU	SY14043M : G05 KU	2654	2783
2010	2139	2268	2397	KSL6083 : G01 KUL	KSL6083 : G01 KUL	KSL6083 : G01 KUL

You can manually allocate the section to any slot as long as it does not overlap with the blue colored section in the same column. Double click on the slot you would like to insert the section

BBA1043 : G02 KUL	2119	2248	2377	2506	2635	2764
1991	2120	SYI4113A : G02 KU	SYI4113A : G02 KU	SYI4113A : G02 KU	2636	2765
ECH6103 : G01 KUL	ECH6103 : G01 KUL	ECH6103 : G01 KUL	2379	2508	2637	2766
KSL4173 : G01 KUL	2122	2251	ECH6063 : G01 KUL	ECH6063 : G01 KUL	ECH6063 : G01 KUL	2767
ECH6053 : G01 KUL	ECH6053 : G01 KUL	ECH6053 : G01 KUL	KSL4053 : G02 KUL	KSL4053 : G02 KUL	KSL4053 : G02 KUL	2768
BBA1062 : G07 KUL	BBA1062 : G07 KUL	SYI6053 : G03 KUL	SYI6053 : G03 KUL	SYI6053 : G03 KUL	2640	2769
KSL6123 : G02 KUL...	KSL6123 : G02 KUL...	KSL6123 : G02 KUL...	SYA6283 : G01 KUL	SYA6283 : G01 KUL	SYA6283 : G01 KUL	2770
1997	2126	2255	2384	2513	2642	2771
ECH6143 : G01 KUL	ECH6143 : G01 KUL	ECH6143 : G01 KUL	2385	2514	MPU2182 : G02 KU	MPU2182 : G02 KU
WKU6022 : G01 KUL	WKU6022 : G01 KUL	2257	2386	2515	2644	2773
SYI6013 : G01 KUL	2129	2258	SYI6033 : G02 KUL	SYI6033 : G02 KUL	SYI6033 : G02 KUL	2774
2001	2130	2259	BBA1062 : G08 KUL	BBA1062 : G08 KUL	2646	2775
KSL6173 : G02 KUL	2131	2260	BBA1052 : G02 KUL	BBA1052 : G02 KUL	2647	2776
2003	SYI4123M : G08 KU	SYI4123M : G08 KU	SYI4123M : G08 KU	2519	2648	2777
2004	BBA1012 : G04 KUL	BBA1012 : G04 KUL	2391	2520	2649	2778
KMS4073 : G01 KU	KMS4073 : G01 KU	KMS4073 : G01 KU	2392	2521	2650	2779

Popup to add course to the slot will appear. You can choose the course and assign it to the slot

Add Course to Slot

Slot ID:

Course(s) assigned to this slot

No	Code	Course Name	Section	Lecturer	Class Size	Class Type	Duration	Alias

Unassigned Course(s)

Show ☒ All Unassigned Courses ☐ Recently removed courses

Code	Course Name	Section	Lecturer	Class Type	
KOM4173	MANAGEMENT	G01 K...	SUZWANI I...	KULIAH	3
MTK6013	QUANTITATI...	G01 K...	NAZRUL	KULIAH	3
USN6093	TAFSIR TEM...	G01 K...	DR. ISMAIL...	KULIAH	3
WKU6033	KELAKUAN O...	G02 K...	ZURINA	KULIAH	3

☐ Add all same time or merging sections

Assign to this Slot

Code	Course Name	Section	Lecturer	Class Type	Duration
KSL6143	KAUNSELING	G02 K...	ROSDIANA	KULIAH	3 H 0 M

☐ Span Across Break
 ☒ Remove all same time or merging sections

☒ Do not assign in Excluded Slot (for same time)

List of unassigned courses

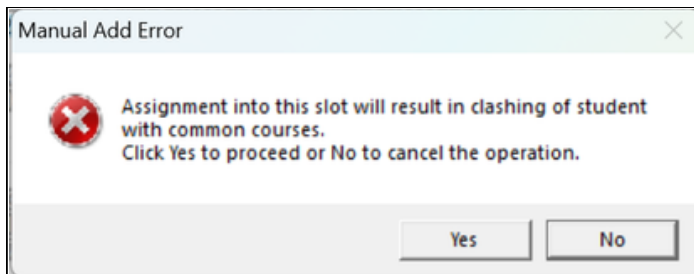
Course that
will be
assign to
the slot

1991	2120	SYI4113A: G02 KUL	SYI4113A: G02 KUL	SYI4113A: G02 KUL	2636
ECH6103: G01 KUL	ECH6103: G01 KUL	ECH6103: G01 KUL	2379	2508	2637
KSL41173: G01 KUL	2122	2251	ECH6063: G01 KUL	ECH6063: G01 KUL	ECH6063: G01 KUL
ECH6053: G01 KUL	ECH6053: G01 KUL	ECH6053: G01 KUL	KSL4053: G02 KUL	KSL4053: G02 KUL	KSL4053: G02 KUL
BBA1062: G07 KUL	BBA1062: G07 KUL	SYI6053: G03 KUL	SYI6053: G03 KUL	SYI6053: G03 KUL	2640
KSL6123: G02 KUL...	KSL6123: G02 KUL...	KSL6123: G02 KUL...	SYA6283: G01 KUL	SYA6283: G01 KUL	SYA6283: G01 KUL
1997	2126	2255	KSL6143: G02 KUL	KSL6143: G02 KUL	KSL6143: G02 KUL
ECH6143: G01 KUL	ECH6143: G01 KUL	ECH6143: G01 KUL	2385	2514	MPU2182: G02 KUL
WKU6022: G01 KUL	WKU6022: G01 KUL	2257	2386	2515	2644
SYI6033: G01 KUL	2129	2258	SYI6033: G02 KUL	SYI6033: G02 KUL	SYI6033: G02 KUL
2001	2130	2259	BBA1062: G08 KUL	BBA1062: G08 KUL	2646
KSL6173: G02 KUL	2131	2260	BBA1052: G02 KUL	BBA1052: G02 KUL	2647
2002	2132	2261	BBA1052: G02 KUL	BBA1052: G02 KUL	2648

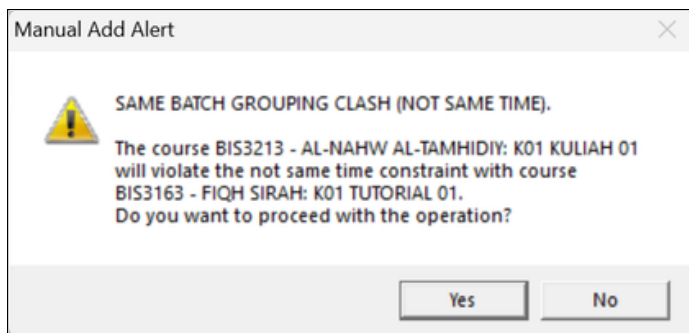
Now it has
successfully
assigned

MANUAL ALLOCATION (CONT.)

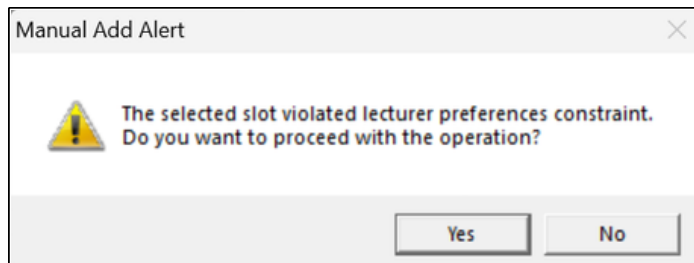
If a section is assigned to a time slot that causes a clash or violates any rules, an **error message** will pop up to alert the user



Student Clashing error message



Batch Grouping Clashing alert message

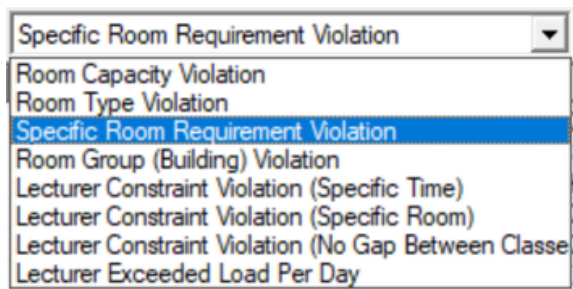


Lecturer Constraints Violation alert message

REPORT

The system provides various types of reports for monitoring and analysis needs

The violation report can be further analyzed at Constraint Violation tab. Users can select a report type from a drop-down list to view specific violations detail



Failure	Tracing	Room Statistics	Course Statistics	Student Course List	Course-Subgroup	Batch Clashing List	Constraint Violation	Section-Student Analysis
Report								
Specific Room Requirement Violation					Refresh	Export to Excel		
No	Course Code	Course Name	Batch	Subgroup	Class Type	Section Name	Section Specific Room	Assigned Room
1	BIS3213	AL-NAHW AL-TAM...	IDI 1 K1 IDI 1 ...	K01	KULIAH	K01 KULIA...	T22	T14
2	EDC4223	ENGLISH LANGUA...	ENG 6	K01	KULIAH	K01 KULIA...	BK2	BK1
3	QSS3143	IJAZ AL-QURAN	IQS 3 K1	K01	KULIAH	K01 KULIA...	T15	T14
4	WUU3091	PENGAJIAN HALAQ...	IDI 4 K2 IDI 5 K1	K02	KULIAH	K02 KULIA...	MASJID	MASJID 4
5	WUU3091	PENGAJIAN HALAQ...	IDI 4 K2 IDI 5 K1	K02	KULIAH	K02 KULIA...	MASJID	MASJID 4
6	WUU3091	PENGAJIAN HALAQ...	IKI 5 K1	K03	KULIAH	K03 KULIA...	MASJID	MASJID 4
7	WUU3091	PENGAJIAN HALAQ...	IQS 4 K2 IQS 4...	K04	KULIAH	K04 KULIA...	MASJID	MASJID 4
8	WUU3091	PENGAJIAN HALAQ...	IPD 5	K05	KULIAH	K05 KULIA...	MASJID	MASJID 4
9	WUU3091	PENGAJIAN HALAQ...	IPP 5 K1	K06	KULIAH	K06 KULIA...	MASJID	MASJID 4
10	WUU3091	PENGAJIAN HALAQ...	IQS 4 K2 IQS 4...	K07	KULIAH	K07 KULIA...	MASJID	MASJID 4
11	zz_FIA2013	BUSINESS COMMU...		K02_ASASI...	KULIAH	K02_ASASI...	DK2	DK1

REPORT

The system provides various types of reports for monitoring and analysis needs

- Course List
- Lecturers List
- Batches List
- Merge Group List
- Same Time Group List
- Cross Check Data
- Student Enrollments List



Course List Report

Tree Structure		Timetable Output		Data		Grouping		Timetable Structure		Constraints		Reports		Preview & Printing				
Courses List		Lecturers List		Batches List		Merge List		Same Time List		Cross Check Data		Student Enrollments						
																		
No	Code	Course Name	Sub.	Class T.	Section	Room	Roo.	Spe.	Lecturer	Role	Clas.	Duration	Slot	Day	Time	Venue	Al.	It.
1	ABS6013	PRINSIP PE...	G01	KULIAH	G01 K...	UNIS...			AZLYDI...		9	3 H 0 M	5155	Wednesday	11:00 AM - 03...	UQ-BK C04	-	
2	ACC4173	PRINCIPLES...	G01	KULIAH	G01 K...	UNIS...			PENSY...		67	2 H 0 M	3380	Tuesday	12:00 PM - 03...	BKBU 1-15	-	
			G01	KULIAH	G01 K...	UNIS...			PENSY...		67	2 H 0 M	9015	Thursday	08:00 PM - 10...	BKBU 2-15	-	
			G02	KULIAH	G02 K...	UNIS...			PENSY...		66	2 H 0 M	7075	Thursday	08:00 AM - 10...	BKBU 2-15	-	
			G02	KULIAH	G02 K...	UNIS...			PENSY...		66	2 H 0 M	2604	Tuesday	08:00 AM - 10...	BKBU 1-15	-	
3	ACC4183	ACCOUNTIN...	G01	KULIAH	G01 K...	UNIS...			FARAH...		17	3 H 0 M	9615	Friday	08:00 AM - 11...	UQ-BK A05	-	
4	ACC4193	ACCOUNTIN...	G01	KULIAH	G01 K...	UNIS...			FARAH...		30	3 H 0 M	5153	Wednesday	11:00 AM - 03...	UQ-BK A05	-	
5	ACC4213	FINANCIAL ...	G01	KULIAH	G01 K...	UNIS...			HIDAYA...		7	2 H 0 M	-	-	-	-	-	
			G01	KULIAH	G01 K...	UNIS...			HIDAYA...		7	2 H 0 M	-	-	-	-	-	
6	ACC4223	FINANCIAL ...	G01	KULIAH	G01 K...	UNIS...			FARAH...		9	2 H 0 M	109	Monday	08:00 AM - 10...	UQ-BK A05	-	
			G01	KULIAH	G01 K...	UNIS...			FARAH...		9	2 H 0 M	11749	Saturday	08:00 AM - 10...	UQ-BK A05	-	
7	ACC4233	INTERMEDI...	G01	KULIAH	G01 K...	UNIS...			HIDAYA...		8	2 H 0 M	9618	Friday	08:00 AM - 10...	UQ-BK C05	-	
			G01	KULIAH	G01 K...	UNIS...			HIDAYA...		8	2 H 0 M	8063	Thursday	02:00 PM - 04...	UQ-BK A05	-	
8	ACC4253	ADVANCED ...	G01	KULIAH	G01 K...	RUJU...			SUZAIH...		5	4 H 0 M	12407	Saturday	11:00 AM - 04...	RUJUK PEN...	-	
9	ACC4263	ADVANCED ...	G01	KULIAH	G01 K...	UNIS...			SUZAIH...		19	4 H 0 M	5735	Wednesday	03:00 PM - 07...	UQ-BK A05	-	
10	ACC4273	COST ACCO...	G01	KULIAH	G01 K...	UNIS...			HASLIN...		10	4 H 0 M	5544	Wednesday	02:00 PM - 06...	UQ-BK C05	-	
11	ACC4283	MANAGEME...	G01	KULIAH	G01 K...	UNIS...			HASLIN...		6	4 H 0 M	10197	Friday	11:00 AM - 06...	UQ-BK A05	-	
12	ACC4304	COMPUTER ...	G01	KULIAH	G01 K...	UNIS...			HASLIN...		6	4 H 0 M	497	Monday	10:00 AM - 03...	UQ-BK A05	-	
13	ACC4313	TAXATION I ...	G01	KULIAH	G01 K...	RUJU...			AISYAH...		2	4 H 0 M	8539	Thursday	05:00 PM - 10...	RUJUK PEN...	-	
14	ACC4323	TAXATION II...	G01	KULIAH	G01 K...	UNIS...			PENSY...		22	2 H 0 M	6511	Wednesday	08:00 PM - 10...	UQ-BK A05	-	
			G01	KULIAH	G01 K...	UNIS...			PENSY...		22	2 H 0 M	11752	Saturday	08:00 AM - 10...	UQ-BK C05	-	
15	ACC4333	AUDITING I ...	G01	KULIAH	G01 K...	RUJU...			RAJA M...		4	3 H 0 M	2706	Tuesday	08:00 AM - 11...	RUJUK PEN...	-	
16	ACC4343	AUDITING II...	G01	KULIAH	G01 K...	UNIS...			HIDAYA...		13	3 H 0 M	1273	Monday	03:00 PM - 06...	UQ-BK A05	-	
17	ACC6013	PRINCIPLES...	G01	KULIAH	G01 K...	UNIS...			RAJA M...		42	2 H 0 M	10570	Friday	04:00 PM - 06...	BKBU 2-4	-	
			G01	KULIAH	G01 K...	UNIS...			RAJA M...		42	2 H 0 M	3402	Tuesday	12:00 PM - 03...	BKBU 3-3	-	



Lecturer List Report

Tree Structure		Timetable Output		Data		Grouping		Timetable Structure		Constraints		Reports		Preview & Printing	
Courses List		Lecturers List		Batches List		Merge List		Same Time List		Cross Check Data		Student Enrollments			
No	Lecturer Name	Subject Taught	Section	Subgr...	In Wo...	Class Type	Time	Venue	Merge Group	Workd...					
15	AINUL - AINUL MARDHIA...	SY14123M - AL-QAWAID A...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 12:00 PM - ...	Unassigned Loa...	Total Load	14 ...					
		SY14123M - AL-QAWAID A...	G02 KULIA...	G02	Yes	KULIAH	Thursday: 04:00 PM - ...	BK A17	-	3 H 0 M					
		SY14123M - AL-QAWAID A...	G03 KULIA...	G03	Yes	KULIAH	Saturday: 11:00 AM - ...	BK G07	-	3 H 0 M					
		SY14123M - AL-QAWAID A...	G04 KULIA...	G04	Yes	KULIAH	Tuesday: 08:00 AM - ...	BK G04	-	3 H 0 M					
		SY14123M - AL-QAWAID A...	G05 KULIA...	G05	Yes	KULIAH	Friday: 11:00 AM - 05...	BK G15	-	3 H 0 M					
								BK A12	-	3 H 0 M					
16	AISHAH - NOOR AISHAH ...	BBA1072 - ENGLISH PRO...	G01 KULIA...	G01	Yes	KULIAH	Tuesday: 08:00 AM - ...	Unassigned Loa...	Total Load	15 ...					
		BBA1072 - ENGLISH PRO...	G02 KULIA...	G02	Yes	KULIAH	Thursday: 03:00 PM - ...	BK B05	-	2 H 0 M					
		BBA1072 - ENGLISH PRO...	G03 KULIA...	G03	Yes	KULIAH	Wednesday: 02:00 P...	BK B04	-	2 H 0 M					
		BBA3290 - INTERMEDIAT...	G01 KULIA...	G01	Yes	KULIAH	Tuesday: 08:00 AM - ...	BK A04	-	2 H 0 M					
		BBA3382 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 08:00 AM - ...	BK B05	-	2 H 0 M					
		BBA3382 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Saturday: 08:00 AM - ...	RUJUK PENSYAR...	BBA1072_KU...	2 H 0 M					
		BBA4013 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 08:00 AM - ...	RUJUK PENSYAR...	BBA3382_KU...	2 H 0 M					
		BBA4013 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Saturday: 08:00 AM - ...	RUJUK PENSYAR...	BBA3382_KU...	1 H 0 M					
		BBA4023 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 11:00 AM - ...	RUJUK PENSYAR...	BBA3382_KU...	2 H 0 M					
		BBA4023 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Saturday: 08:00 AM - ...	RUJUK PENSYAR...	BBA4023_KU...	1 H 0 M					
		BBA6522 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 10:00 AM - ...	RUJUK PENSYAR...	BBA4023_KU...	2 H 0 M					
		BBA6522 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 11:00 AM - ...	RUJUK PENSYAR...	BBA4023_KU...	1 H 0 M					
		BBA6522 - ENGLISH FOR ...	G01 KULIA...	G01	Yes	KULIAH	Thursday: 10:00 AM - ...	RUJUK PENSYAR...	BBA4023_KU...	2 H 0 M					
17	AISYAH - NURUL AISYAH...	ACC4313 - TAXATION I	G01 KULIA...	G01	Yes	KULIAH	Thursday: 05:00 PM - ...	Unassigned Loa...	Total Load	13 ...					
		ACC6053 - ADVANCED A...	G01 KULIA...	G01	Yes	KULIAH	Monday: 08:00 AM - ...	RUJUK PENSYAR...	-	4 H 0 M					
		ACC6063 - ADVANCED A...	G01 KULIA...	G01	Yes	KULIAH	Tuesday: 08:00 AM - ...	UQ-BK C05	-	4 H 0 M					
		ACC6103 - MANAGEMEN...	G01 KULIA...	G01	Yes	KULIAH	Tuesday: 02:00 PM - ...	UQ-BK A05	-	3 H 0 M					
		ACC6143 - TAXATION II	G01 KULIA...	G01	Yes	KULIAH	Monday: 02:00 PM - ...	RUJUK PENSYAR...	-	4 H 0 M					
								Unassigned Loa...	Total Load	19 ...					

REPORT (CONT.)



Student-Course List Report

Tree Structure		Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing					
Failure		Tracing	Room Statistics	Course Statistics		Student Course List	Course-Subgroup	Batch Clashing List		Constraint Violation	Section-Student Analysis				
					☒ Ignore conflict if same course code and class type		☐ Show students with conflict only		☐ Show conflict course only		Batch	All	Program	All	
Student ID	Student Name	Batch	Program	Course C...	Course Name	Class Type	Dura...	Lecturer	Day	Time	Venue	Subgroup	Sect...	Mer...	
D151073...	NORHAFIZA...	DTQW...	DIPLO...	QUR3064	HIFZ AL-QURAN VI	KULIAH	1 H ...	SAIFULL...	Monday	08:00 AM - 09...	MASJID 03	G01	G01 ...	QU...	
				QUR3064	HIFZ AL-QURAN VI	KULIAH	1 H ...	SAIFULL...	Tuesday	08:00 AM - 09...	MASJID 03	G01	G01 ...	QU...	
				QUR3064	HIFZ AL-QURAN VI	KULIAH	1 H ...	SAIFULL...	Thursday	08:00 AM - 09...	MASJID 05	G01	G01 ...	QU...	
				QUR3064	HIFZ AL-QURAN VI	KULIAH	1 H ...	SAIFULL...	Friday	08:00 AM - 09...	MASJID 01	G01	G01 ...	QU...	
				Total C...								4 H 0 M			
D153078...	AMIR AIMAN ...	DKSL ...	DIPLO...	KSL4043	KAUNSELING IN...	KULIAH	3 H ...	IRFAN Z...	Tuesday	08:00 AM - 11...	BK A02	G01	G01 ...		
				QUR4033	AL-QURAN DAN ...	KULIAH	1 H ...	ANAS - A...	-	-	-	G01	G01 ...		
				Total C...								4 H 0 M			
D163086...	MUHAMMAD ...	DTQW...	DIPLO...	BBA3280	FOUNDATION EN...	KULIAH	2 H ...	SHAMIM...	-	-	-	G01	G01 ...	BBA...	
				BBA3290	INTERMEDIATE ...	KULIAH	2 H ...	AISHAH ...	-	-	-	G01	G01 ...	BBA...	
				MPW1113	BAHASA KEBAN...	KULIAH	1 H ...	AZREN ...	Wednes...	02:00 PM - 03...	BK B05	G01	G01 ...	MP...	
				MPW1113	BAHASA KEBAN...	KULIAH	2 H ...	AZREN ...	Thursday	08:00 AM - 10...	BK B12	G01	G01 ...	MP...	
				QUR3034	HIFZ AL-QURAN III	KULIAH	1 H ...	ANAS - A...	Monday	08:00 AM - 09...	MASJID 09	G01	G01 ...	QU...	
				QUR3034	HIFZ AL-QURAN III	KULIAH	1 H ...	ANAS - A...	Tuesday	08:00 AM - 09...	MASJID 08	G01	G01 ...	QU...	
				QUR3034	HIFZ AL-QURAN III	KULIAH	1 H ...	ANAS - A...	Wednes...	11:00 AM - 12...	MASJID 09	G01	G01 ...	QU...	
				QUR3034	HIFZ AL-QURAN III	KULIAH	1 H ...	ANAS - A...	Friday	08:00 AM - 09...	MASJID 08	G01	G01 ...	QU...	
				QUR3142	AL-QIRAAT AL-TA...	KULIAH	1 H ...	AHMAD ...	-	-	-	G01	G01 ...	QU...	
				QUR3152	AL-RASM AL-QU...	KULIAH	1 H ...	KHAIRU...	-	-	-	G01	G01 ...	QU...	
				SYA3473	NIZAM AL-USRAH	KULIAH	3 H ...	JUNAIN...	Thursday	08:00 AM - 11...	BK B06	G01	G01 ...	SYA...	
				Total C...								16 H ...			
D163087...	MUHAMMAD ...	DTQW...	DIPLO...	QUR3044	HIFZ AL-QURAN IV	KULIAH	1 H ...	SUHAIMI...	Monday	08:00 AM - 09...	MASJID 08	G01	G01 ...	QU...	
				QUR3044	HIFZ AL-QURAN IV	KULIAH	1 H ...	SUHAIMI...	Tuesday	08:00 AM - 09...	MASJID 06	G01	G01 ...	QU...	
				QUR3044	HIFZ AL-QURAN IV	KULIAH	1 H ...	SUHAIMI...	Wednes...	11:00 AM - 12...	MASJID 06	G01	G01 ...	QU...	
				QUR3044	HIFZ AL-QURAN IV	KULIAH	1 H ...	SUHAIMI...	Thursday	08:00 AM - 09...	MASJID 02	G01	G01 ...	QU...	
				Total C...								4 H 0 M			
D163091...	MUHAMMAD ...	DBAP ...	DIPLO...	BBA3382	ENGLISH FOR IS...	KULIAH	2 H ...	AISHAH ...	-	-	-	G01	G01 ...	BBA...	
				BKA3673	KESUSASTERAA...	KULIAH	3 H ...	TARMIZI...	Thursday	08:00 AM - 11...	BK B04	G01	G01 ...	BKA...	
				PEN3093	KERTAS PROJEK	KULIAH	3 H ...	ARIF - M...	Thursday	06:00 PM - 10...	RUJUK ...	G01	G01 ...		
				QUR3011	HIFZ AL-QURAN I	KULIAH	1 H ...	ISMAIL ...	Tuesday	08:00 AM - 09...	MASJID 01	G01	G01 ...		
				Total C...								9 H 0 M			
D173099...	MUHAMAD F...	DTQW...	DIPLO...	QUR3054	HIFZ AL-QURAN V	KULIAH	1 H ...	KHAIRU...	Tuesday	08:00 AM - 09...	MASJID 07	G01	G01 ...	QU...	
				QUR3054	HIFZ AL-QURAN V	KULIAH	1 H ...	KHAIRU...	Wednes...	11:00 AM - 12...	MASJID 01	G01	G01 ...	QU...	
				QUR3054	HIFZ AL-QURAN V	KULIAH	1 H ...	KHAIRU...	Thursday	08:00 AM - 09...	MASJID 08	G01	G01 ...	QU...	
				QUR3054	HIFZ AL-QURAN V	KULIAH	1 H ...	KHAIRU...	Friday	08:00 AM - 09...	MASJID 05	G01	G01 ...	QU...	
				Total C...								4 H 0 M			
D173099...	FATIN SYAHI...	DPIS 2...	DIPLO...	QUR4033	AL-QURAN DAN ...	KULIAH	1 H ...	ANAS - A...	-	-	-	G01	G01 ...		
				Total C...								1 H 0 M			
D173099...	MOHD ARAS...	DBAP ...	DIPLO...	QUR3031	HIFZ AL-QURAN III	KULIAH	1 H ...	HAFIZA...	Tuesday	08:00 AM - 09...	MASJID 09	G01	G01 ...		
				Total C...								1 H 0 M			
D173100...	KHAIRI H A...	DTQW...	DIPLO...	QUR3054	HIFZ AL-QURAN V	KULIAH	1 H ...	KHAIRI...	Tuesday	08:00 AM - 09...	MASJID 07	G01	G01 ...	QU...	

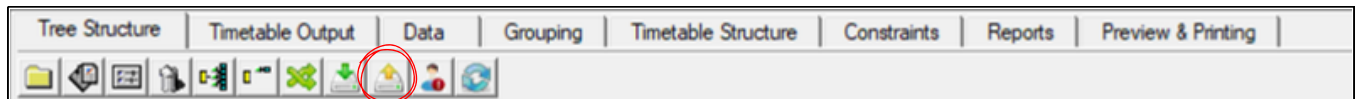


Course-Subgroup List Report

Tree Structure		Timetable Output		Data	Grouping	Timetable Structure		Constraints	Reports	Preview & Printing				
Failure		Tracing		Room Statistics		Course Statistics		Student Course List	Course-Subgroup		Batch Clashing List	Constraint Violation	Section-Student Analysis	
  		Course Filter All										☐ Show students with no subgroup		
No	Course Code		Course Name			Class Type		Subgroup	Student ID		Student Name			
1	ABS6013		PRINSIP PENGURUSAN DAN PEMASARAN P...			KULIAH		G01	I23207167		MUHAMMAD LOQMAN NULHAKIM			
									I23307251		SITI FATMAH			
									I24107448		AHMAD ZAFREEL NAUFAL BIN MK			
									I24107495		DANIAL SABBIG BIN ARMUR			
									I24107499		MOHAMMAD AZRIUL BIN MARUZI			
									I24107500		AHMAD AZHAR BIN ABDUL THAH			
									I24107622		NUR AIN ZULAIKHA BINTI MOHD			
									I24107653		MUHAMMAD YADYI BIN AZMAN			
									I24107678		NURUL AQILAH BINTI MOHD FUC			
								Total Students		9				
2	ACC4173		PRINCIPLES OF ACCOUNTING			KULIAH		G01	D20112680		AMIRUL AZRAEI BIN ABDUL HAM			
									D20212753		MUHAMMAD NADZREEN AIDIL BI			
									D21113240		SHEIKH MOHAMAD HUSSIN AL H			
									D21113693		MAHFUZUL ANIQ BIN MAHADZIR			
									D21213920		MUHAMMAD HAKIM BIN SAHRIM			
									D21313946		WAN AZILA BINTI MD REJAB			
									D22114599		NOR ALEYA BINTI PERVAIZ AKH			
									D22114907		SITI ZUBAIDAH BINTI MUHD NIZ			
									D22114914		HAZRAH NURIS HUTASUHUT			
									D22215111		HAFIZAH BINTI ISMAIL			
									D22315120		NUR NABILA BINTI AFANDI			

SEND TIMETABLE TO TPLUS E-CAMPUS

TPlus Class publishes the generated timetable directly to TPlus E-Campus, making the latest schedules immediately accessible to students, lecturers, and administrators through the web portal



E-Campus Export Data Options

E-Campus Data Options

Semester:

Export Options

- ☒ Export all sections (included sections only)
- ☐ Export only selected sections (for tree, all the child nodes will be exported as well)
- ☐ Clean course data

Export With (Applicable When Exporting All Sections)

- ☒ Batches
- ☒ Merge Groups
- ☒ Same Time Groups
- ☒ Lecturer Constraints

Update Conflict Resolution

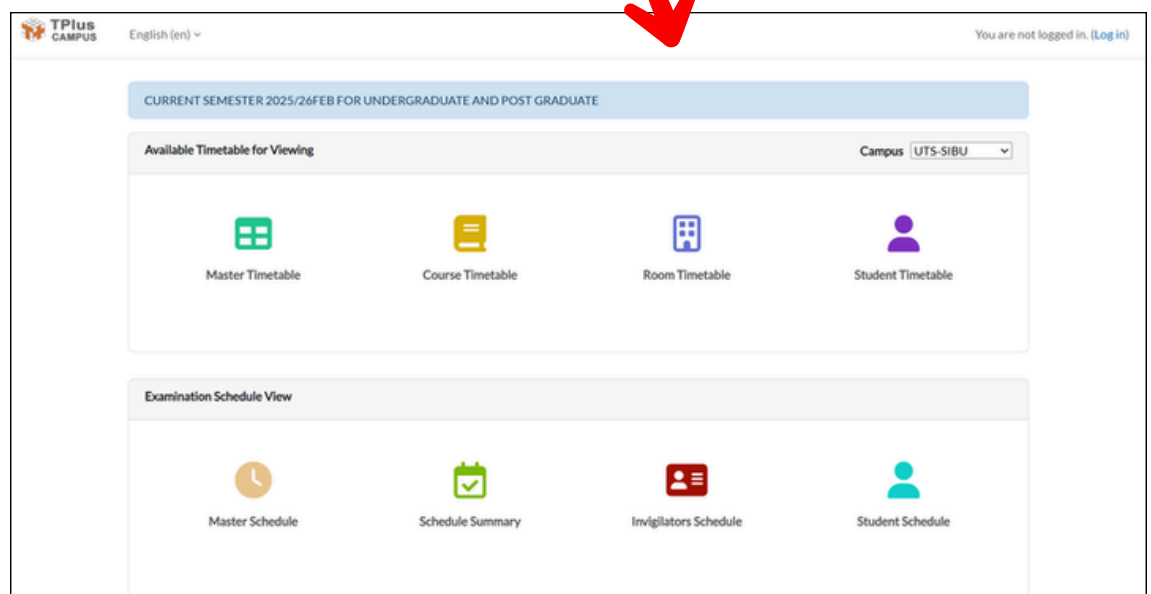
- ☒ ALWAYS overwrite any changes made in E-Campus
- ☐ NEVER overwrite any changes made in E-Campus

Students Grouping

- ☐ Update Student Grouping

Cancel Ok

Select the target semester and configure the timetable data to be exported to TPlus E-Campus



OUTPUT

TPLUS CLASS OUTPUT IN PDF

BY DAY

Monday

Room	08:00 - 09:00	09:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 01:00	01:00 - 02:00	02:00 - 03:00	03:00 - 04:00	04:00 - 05:00	05:00 - 06:00	06:00 - 07:00	07:00 - 08:00	08:00 - 09:00	09:00 - 10:00	10:00 - 11:00
HB 2 (23)						LUNCH HOUR						MAGHRIB PRAYER			
STUD00 (23)						LUNCH HOUR						MAGHRIB PRAYER			
STUD00 (DRAH2VQ) (23)						LUNCH HOUR						MAGHRIB PRAYER			
STUD00 (MULTIMEDIA) (23)						LUNCH HOUR						MAGHRIB PRAYER			
T01 (23)			SY24063M: G01 KULIAH (ANWAR OSMAN ZAINURI)			LUNCH HOUR	KSL6273: G01 KULIAH (FATIMAH)					MAGHRIB PRAYER			
T02 (23)			BBA1062: G01 KULIA (HAZWANI YUSOFF)			LUNCH HOUR						MAGHRIB PRAYER			
T03 (23)	KSL6113: G02 KULIAH (NADRATUL SHAMA)			CRF6093: G01 KULIA (ZULKILMI)		LUNCH HOUR						MAGHRIB PRAYER			
T04 (23)	BBA1062: G01 KULIA (SHANIMAH)			SYA6293: G01 KULIA (APFA)		LUNCH HOUR	SYA6293: (APFA)					MAGHRIB PRAYER			
T05 (23)						LUNCH HOUR	BBA1062: G09 KULIA (MUMAIMIN)					MAGHRIB PRAYER			
T06 (23)	BBA1032: G06 KULIA (RAHMAM)			KSL6153: G01 KULIA (MOHD LOKMAN)		LUNCH HOUR	KSL6153: (MOHD LO)	KSL6293: G01 KULIAH (HUDA)				MAGHRIB PRAYER			
T07 (23)	KSL6093: G01 KULIAH (SANURIZWANIE)					LUNCH HOUR	CRF6083: G01 KULIA (ADIBAH ISHADI)					MAGHRIB PRAYER			
T08 (23)	SY26023: G01 KULIAH (ALIAH HARIZAHANI)			MIF6313: (SAADIAH)		LUNCH HOUR	MIF6313: G01 KULIA (SAADIAH)					MAGHRIB PRAYER			
T09 (23)	BKA4723: G01 KULIAH (TARMIZI)					LUNCH HOUR						MAGHRIB PRAYER			
T10 (23)	BBA1062: G06 KULIA (NASUMA)					LUNCH HOUR						MAGHRIB PRAYER			
T11 (23)	KSL4043: G03 KULIAH (IRFAN ZABIDI)					LUNCH HOUR	SYA6053: G01 KULIAH (ZULKIFLI)					MAGHRIB PRAYER			
T12 (23)	KSL4093: G01 KULIAH (ROZAIQI)					LUNCH HOUR	MFU3312: G01 KULIA (ANUAR BASIR)					MAGHRIB PRAYER			
T13 (23)						LUNCH HOUR						MAGHRIB PRAYER			

BY COURSE

BAK6173 - AL-LUGHAH AL-ARABIYAH II (SARF)

Day	08:00 - 09:00	09:00 - 10:00	10:00 - 11:00	11:00 - 12:00	12:00 - 01:00	01:00 - 02:00	02:00 - 03:00	03:00 - 04:00	04:00 - 05:00	05:00 - 06:00	06:00 - 07:00	07:00 - 08:00	08:00 - 09:00	09:00 - 10:00	10:00 - 11:00
Monday		BAK6173: G02 KULIAH (FAHMI JALIL) [BK A05]				LUNCH HOUR						MAGHRIB PRAYER			
Tuesday				BAK6173: G04 KUL (NOR KHALILA) [BK G18]		LUNCH HOUR	BAK6173 (NOR KH [BK G18]					MAGHRIB PRAYER			
Wednesday	LETS SWEAT				BAK6173 (NOR KH [BK 22	LUNCH HOUR	BAK6173: G05 KUL (NOR KHALILA) [BK A07] 22					MAGHRIB PRAYER			
Thursday						LUNCH HOUR						MAGHRIB PRAYER			
Friday	BAK6173: G03 KULIAH (FAHMI JALIL) [BK A16]				FRIDAY PRAYER	LUNCH HOUR	FRIDAY PRAYER					MAGHRIB PRAYER			
Saturday						LUNCH HOUR						MAGHRIB PRAYER			
Sunday						LUNCH HOUR						MAGHRIB PRAYER			

Footnote: Sections in Merge Slots

22 - BAK6173 (NOR KHALILA) <-> G05 : KULIAH, BAK6173 (FAHMI JALIL) <-> G01 : KULIAH
BAK6173 (NOR KHALILA) <-> G05 : KULIAH, BAK6173 (FAHMI JALIL) <-> G01 : KULIAH

OUTPUT (CONT.)

TPLUS E-CAMPUS OUTPUT VIA ONLINE

Timetable in different format (by lecturer, course, room, batch and student)

Timetable

 Master Timetable
  Lecturer Timetable
  Course Timetable
  Room Timetable
  Batch Timetable
  Student Timetable

MASTER TIMETABLE

Master Timetable

Master
Lecturer
Course
Room
Batch
Student

Week: 22 December 2025 - 28 December 2025 (Current Week)
Campus: -- All --
Print

Department: -- All --
Building: -- All --
Room Type: -- All --
Non-Empty Room Only: Yes

Monday
Tuesday
Wednesday
Thursday
Friday
Saturday

Master Timetable : Monday

ROOM	08:00 09:00	09:00 10:00	10:00 11:00	11:00 12:00	12:00 13:00	13:00 14:00	14:00 15:00	15:00 16:00	16:00 17:00	17:00 18:00	18:00 19:00	19:00 20:00	20:00 21:00	21:00 22:00	22:00 23:00
SELF PACE (AK)						BREAK	BARC1035 (G03) Class Dr. Sameh Abdelmaksoud Mohamed Abdelmaksoud (SEMESTER_F)								
B1	ADBC1015 (G01) Class User (SEMESTER_F)		ADBC1015 (G02) Class User (SEMESTER_F)		ADAD1573 (G01) Class Ahmad Afq Bin Himee (SEM_1_Diploma_20256)		BREAK								
B2	ADAD1352 (G01) Lab MOHAMMAD YUSOF BIN SALLEH (SEM_1_Diploma_20256)						BREAK								
BK 2 PLP					ADAD1144 (G01) Class MUHAMMAD AFIQ BIN AWANG KE CHEK (SEM_1_Diploma_20256)		BREAK								
					ADAD1144 (G03) Class MUHAMMAD AFIQ BIN AWANG KE CHEK (SEM_1_Diploma_20256)		BREAK								
BK 3 70 (AS)	BAAB1023 (G03) Class AHMAD ZHARIF SALAMI BIN MOHD TAHA (SEM_1_Diploma_20256)						BREAK								
	BAAB1023 (G02) Class AHMAD ZHARIF SALAMI BIN MOHD TAHA (SEM_1_Diploma_20256)						BREAK								

OUTPUT (CONT.)

TPLUS E-CAMPUS OUTPUT VIA ONLINE

INDIVIDUAL LECTURER TIMETABLE

Lecturer Timetable

Master	Lecturer	Course	Room	Batch	Student
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Semester2025/26FEBCampusAllInclude Overlapping SemestersYesPrint

DepartmentBAI - BACHELOR OF ARTS (HONOURS) INTERIOR DESIGN

LecturerBAI-ZAIM - ZAIM AHNAF BIN ABD RAHIM

Lecturer Timetable : BAI-ZAIM - ZAIM AHNAF BIN ABD RAHIM

DAY	08:00 09:00	09:00 10:00	10:00 11:00	11:00 12:00	12:00 13:00	13:00 14:00	14:00 15:00	15:00 16:00	16:00 17:00	17:00 18:00	18:00 19:00	19:00 20:00	20:00 21:00	21:00 22:00
Monday			BAI 3235 (G01) STUDIO (TT01) STUDIO H (2025/26FEB)											
Tuesday			BAI 3214 (G01) STUDIO STUDIO G (2025/26FEB)				BAI 3843 (G01) LECTURE/TUTORIAL (TT01) STUDIO L (2025/26FEB)							
Wednesday			BAI 3823 (G01) LECTURE/TUTORIAL (TT01) STUDIO H (2025/26FEB)											
Thursday			BAI 3235 (G01) STUDIO (TT02) STUDIO H (2025/26FEB)											
Friday			BAI 3214 (G01) STUDIO STUDIO G (2025/26FEB)		BREAK									
Saturday					BREAK									
Sunday														

Course List

No	Course Code	Course Name	Class Type	Subgroup	Duration	Batches
1.	BAI 3214	INTERIOR DESIGN STUDIO 1	STUDIO	G01	06 H 00 M	BAIY35L, BAI2602
2.	BAI 3235	INTERIOR DESIGN STUDIO 3	STUDIO	G01	10 H 00 M	BAIY251, BAI2309, BAI2409, BAI2502, BAI2509, BAI2602
3.	BAI 3823	FURNITURE DESIGN & ERGONOMIC 2	LECTURE/TUTORIAL	G01	03 H 00 M	BAIY251, BAI2502, BAI2509, BAI2602
4.	BAI 3843	INTERIOR DESIGN DETAILING & FINISHES 2	LECTURE/TUTORIAL	G01	03 H 00 M	BAIY351, BAI2309, BAI2402

Total Workload : 25 H 00 M

OUTPUT (CONT.)

TPLUS E-CAMPUS OUTPUT VIA ONLINE

ROOM TIMETABLE

Room Timetable

Master Lecturer Course Room Batch Student

Semester: 2025/26FEB Campus: --All-- Include Overlapping Semesters: Yes [Print](#)

Department: (BAI - BACHELOR OF ARTS (HONOURS) INTERIOR DESIGN)

Building: -All- Room: DESIGN STUDIO 1 (DS1) (30) (UTS)

Room Timetable : DESIGN STUDIO 1 (DS1)

DAY	08:00 09:00	09:00 10:00	10:00 11:00	11:00 12:00	12:00 13:00	13:00 14:00	14:00 15:00	15:00 16:00	16:00 17:00	17:00 18:00	18:00 19:00	19:00 20:00	20:00 21:00	21:00 22:00
Monday		BAI 3225 (G01) STUDIO (TT02) DONALD WONG CHEE ANN (2025/26FEB)												
		BAI 3225 (G01) STUDIO (TT02) RAJA IMRAN BIN RAJA AZHAR (2025/26FEB)												
Tuesday		BAI 3313 (G01) LECTURE/TUTORIAL (TT01) DONALD WONG CHEE ANN (2025/26FEB)												
Wednesday							BAI 3833 (G01) LECTURE/TUTORIAL (TT01) MOHAMAD SHAZWAN BIN MOHAMAD KAMAL (2025/26FEB)							
Thursday		BAI 3225 (G01) STUDIO (TT01) DONALD WONG CHEE ANN (2025/26FEB)												
		BAI 3225 (G01) STUDIO (TT01) RAJA IMRAN BIN RAJA AZHAR (2025/26FEB)												
Friday				BREAK										
Saturday				BREAK										
Sunday														

Course List

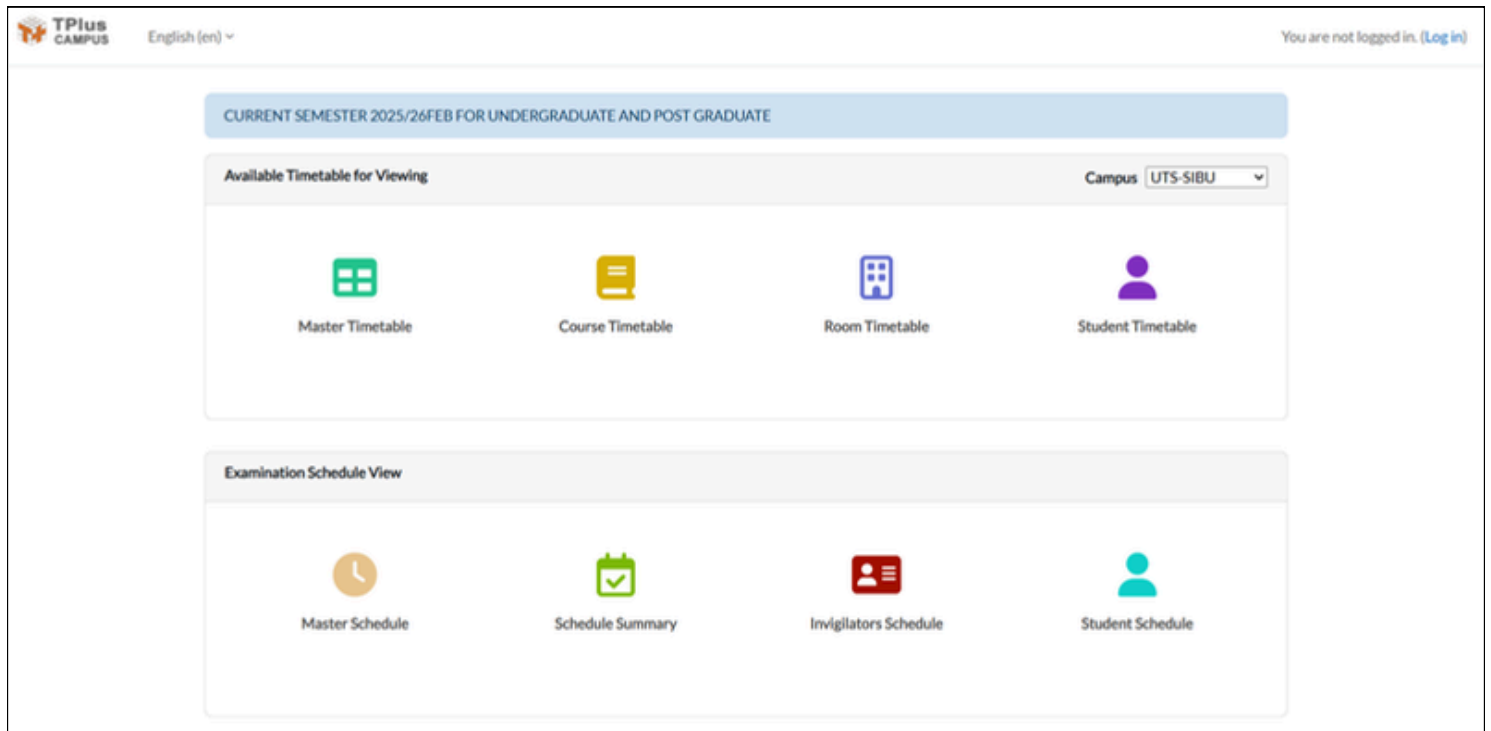
No	Course Code	Course Name	Class Type	Subgroup	Duration	Batches
1.	BAI 3225	INTERIOR DESIGN STUDIO 2	STUDIO	G01	10 H 00 M	BAFY152, BAI2502, BAI2509
2.	BAI 3313	HISTORY AND THEORY OF WESTERN ARCHITECTURE	LECTURE/TUTORIAL	G01	03 H 00 M	BAFY152, BAI2502, BAI2509, BAI2602
3.	BAI 3833	INTERIOR DESIGN DETAILING & FINISHES 1	LECTURE/TUTORIAL	G01	03 H 00 M	BAFY152, BAI2502, BAI2509

Total Hour : 16 H 00 M

OUTPUT (CONT.)

TIMETABLE OUTPUT FOR PUBLIC VIEW

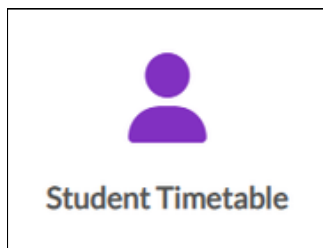
TPlus E-Campus provides a **public timetable** view that allows users to view timetable information without logging in. Multiple timetable views are available, including Master Timetable, Course Timetable, Room Timetable, and Student Timetable.



OUTPUT (CONT.)

TIMETABLE OUTPUT FOR PUBLIC VIEW

INDIVIDUAL STUDENT TIMETABLE



Student Timetable

Semester

2025/26FEB

Print

Student

ABC123123

Search

Student

RAYMOND LEE ZENG XIANG

DAY	08:00 09:00	09:00 10:00	10:00 11:00	11:00 12:00	12:00 13:00	13:00 14:00	14:00 15:00	15:00 16:00	16:00 17:00	17:00 18:00	18:00 19:00	19:00 20:00	20:00 21:00	21:00 22:00
Monday														
Tuesday		MBC 3333 (G01) LECTURE/TUTORIAL LIM WEE CHENG R221			MBC 3723 (G01) LECTURE/TUTORIAL MOHD KAMARUL ANWAR BIN MOHD SUHAIMI R801-R803							MPU 3183 (G01) LECTURE (TT01) DAYANG NAZIRAH BINTI AWANG SIHAT LTC		
Wednesday														
Thursday		MBC 3213 (G01) LECTURE/TUTORIAL WONG KEE HOOK R801-R803						MBC 3573 (G01) LECTURE/TUTORIAL LING PICK SOON R801-R803						
Friday		MBC 3883 (G01) LECTURE/TUTORIAL NGIANEK TEE R111				BREAK						MPU 3322 (G01) LECTURE (TT01) NURZALIKHA BINTI SAADI LTC		
Saturday						BREAK								
Sunday														

For a more comprehensive overview of the timetable output interfaces and additional features available in TPlus E-Campus, please refer to the **TPlus E-Campus Main Features document**.