

Master Schedule Report - with Grade Totals

Sample District High School 2017-18

* See notes at end of report regarding Exclusions, Combined Classes (\$), Term 2 courses (Careers/Civics), Excluded Courses, Class Size symbols († †), etc.

SI P1	SI P2	SI P3	SI P4	SI Other	S2 P1	S2 P2	S2 P3	S2 P4	S2 Other
CGC1D1-01 28			ALC108-01 28	← Semester, Block from left to right →		DI-05 28	AD108-01 28		
CGC1P1-01 20	Shows Course Code, Section, and current number of students.		ALC108-01 28			'S2P3' - Semester 2, Period 3			
FSF1F1-01 30‡			ALC108-02 26						
FSF1F1-01 27‡			ALV101-01 20						
GLE1O1-01 11	‡ - denotes Over Maximum Size and displayed in Red text.		ENGP11-01 22						
MAT1L-01 12			PPL10G-02 16						
MPM1D1-01 27			TT101-01 20						
SNCD1-01 29†	† - denotes At Maximum Size and displayed in Green text.		TT101-01 20						
SNCP1-01 22	36 Sections Grade 9 Sem 1		TT101-01 20						
Grade 9									
Load: 9	206	10	201	8	199	9	197	0	

The **'Master Schedule Report'** is the most commonly-used report within the app.
 - Entire Master Schedule displayed on one page.
 - Easy-to-read 'visual' grid of the Master Schedule.
 - Use when timetabling.
 - Use throughout the year when counseling students - easy to see new timetable possibilities for students.
 - Use throughout the year to analyze overages and trouble-spots.

Load: 9	206	10	201	8	199	9 <th>197</th> <th>0</th> <th></th>	197	0	
# Secs: 36									

Grade 10

In this Grade 9 Sem 1 Pd 1 Block there are **'9 Sections'** and **'206 Students'** loaded into those sections.

When Timetabling

There are numerous other reports within the app which support the Timetabling process:
 - **Teacher Linear Report**, **Room Linear Report**
 - **Master Schedule by Department** - one page per Department
 - **Master Schedule by Pathway** - one page per Pathway C, D, M, P, U etc.
 - **Master Schedule showing Capacity**
 - **Master Schedule showing Available Seats**
 - **Master Schedule showing Simulated Load** - used during 'Simulation' stage
 - Reports highlighting **trouble-spots**, **overages**
 - **Reconciliation** reports - total sections loaded, balance by semester etc. - and many more

ADA2O1-01 29†	AW120-01 28								
AMC2L1-01 27	CHC2L1-01 27								
CHC2D1-01 25	CHC2P1-01 25								
CHV2O5-01 28‡	ENG2D1-01 27								
CHV2O5-02 26	SENZ2D6-01 4	plz26-04 25	PPL20B-01 27‡						
SENG2D8-01 20	SENG2D8-02 22‡	GLD2O1-01 12-							
SENG2P8-01 3†	ENG2P1-01 22	LWSBD1-01 19							
GLC2O5-01 26	TCJ2O1-03 21	MFM2P1-01 27‡							
plz26-02 26									
PPL20G-01 22									
TCJ2O1-01 22†	SNCP1-01 19								
TGJ2O1-01 27‡									
Load: 10	244	9	202	11	235	8	196	0	
# Secs: 38									

SADA3M1-01 10	SAWC3M1-01 11	SAMV3M1-01 14	CGG3O1-01 24	ISAM3M1-01 12					
SADA3M8-01 20†	ENG3U1-05 27	BAF3M1-01 26	EMIS3O1-01 29‡						
Grade 11	SICS3M1-01 19	CHW3M1-01 12	ENG3C1-03 27‡						
AW120-01 28	SMBF3C7-01 4	ENG3U1-01 33‡	SENG3E1-01 7-						
ENG3C1-01 23	MCF3M1-01 32‡	HPC3O1-01 27‡	ENG3U1-02 12						
HNC3O1-01 21	HISCP1-03 31‡	ISPM3P1-01 27‡	ENG3U7-10 22						
SPPL3O8-01 18	SMEL3E7-01 2‡	SMEL3E1-01 9	MBF3C1-01 25						
SPPL3O6-01 8†	SPPL3O8-01 14	TCJ3C1-02 23‡	MCR3U1-01 25						
SCH3U1-01 31‡	SPPL3O8-01 11‡		SBI3U1-01 32‡						
Grade 12									
Load: 12	5	153	6	162	6	145	0	13	
# Secs: 23									

All data for the app is extracted from the **'Master Schedule by Course Section Report'**.
 A few mouse-clicks. The process takes less than 30 seconds.
No user data-entry is required.
 (This sample data reflects a school of approx 850 students. A larger school would require two pages for the Master Schedule Report.)

Sorted by Course Code within each Block

SBI3U1-02 30	STCJ3C1-01 19‡	SCH3U1-02 34‡	STCJ3E1-01 7†	JG3M1-01 27					
SNCP1-02 10-									
Load: 12	5	153	6	162	6	145	0	13	
# Secs: 23									
Total: 32	749	33	764	33	739	1	2‡	34	748
# Secs: 131								33	750
# Secs: 131								31	732
# Secs: 131								33	763
# Secs: 131								0	262

Notes: Doesn't include any courses that have been added to the Course Exclude Table; (possibly Co-op tie-in courses, Resource etc.);
 \$ Indicates a Combined Class; The first occurrence of a Course within a Combined Class is included in the Course Count;
 ‡ Second and subsequent occurrences of courses within a Combined Class are noted with ‡ and are not included in the Course Count;
 Term 2 courses (eg. Careers/Civics) displayed as lowercase and not included in the Course Count and Total Students shown. (Keep this in mind if viewing during Term 2 since Term 1 course size would be zero.)
 † Section Size is Over the Overall Class Maximum + Flex, ‡ Equals Overall Class Max + Flex, * Under-Enrolled (Less Than 60% of Contract Max);
 † Indicates course scheduled in a timeslot other than those identified on Blocks Table and will be shown in the last block of the semester;
 ‡ Indicates the course appears in more than one Block (possibly 2-credit Tech); † Indicates Waiting List for this course (if this feature is being used);

Footnotes explain symbols etc.