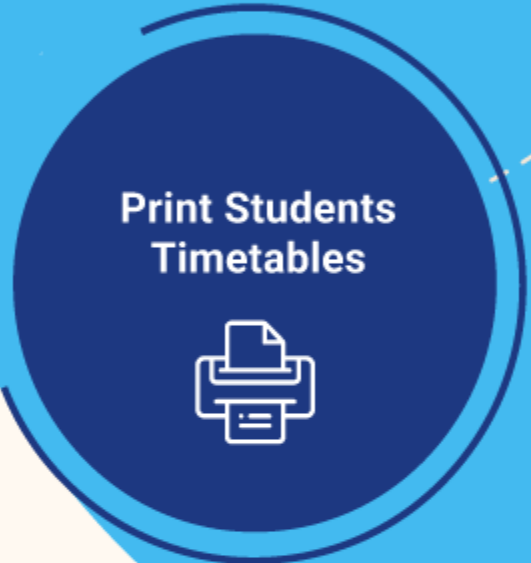
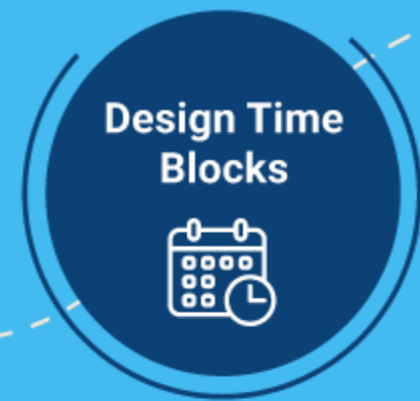




Workshop on the "Student Option Programme" (SOP) (Re-run)



Course ID: CDI020260149

Council and Secondary Section 2
Curriculum Development Institute
Education Bureau
March 2026



Objectives of the Workshop

- ▶ to introduce the general workflow and basic functions of the **SOP 2.2*** through **demonstration, hands-on practice and school experience sharing**

**The latest version of SOP is 2.2.1, released in January 2026. It is functionally identical to version 2.2, with the only difference being upgraded support for MS .NET 10 and MS Access 2021 or above.*



Programme Rundown

Time	Programme	Speaker
3:00 – 4:10 pm	Using SOP 2.2: <ul style="list-style-type: none">• General Workflow• Demonstration• Hands-on Practice	EDB Representatives
4:10 – 4:15 pm	Break	
4:15 – 4:35 pm	School Experience Sharing	Mr SIT Ka-chun St. Stephen's Church College
4:35 – 4:45 pm	Tips on Using SOP 2.2	EDB Representatives
4:45 – 5:00 pm	Question-and-Answer Session	



Introduction



Background

Rationale for the design of SOP

- ▶ **Student Option Programme (SOP)** is developed to assist schools in **designing time blocks of elective subject groups** for allocating elective subjects to upcoming S4 students that can **maximise the satisfaction rate** of students' choices under various schools' constraints.



Main Functions

▶ Time Block Design

- **Generate optimised time block arrangement based on schools' input and constraints**

▶ Elective Subject Allocation

- **Allocate elective subjects to students based on their options, allocation orders and time block arrangement**

▶ Timetable Printing

- **Print students' individual timetables (incorporating the timetabling results generated by CloudSAMS)**



What is Time Block?

- Time block refers to the **time slots reserved in the school timetable for elective subjects.**
- Students can take **one of the elective subjects in each time block.**
- **SOP** helps schools to design and optimise the **combination of elective subjects** for the time blocks based on **schools' various constraints** (e.g. putting **ECON** and **BAFS** into different time blocks if they are taught by the same teacher).

Block 1
<ul style="list-style-type: none">• PHY• ECON• ...

Block 2
<ul style="list-style-type: none">• BIO• BAFS• ...

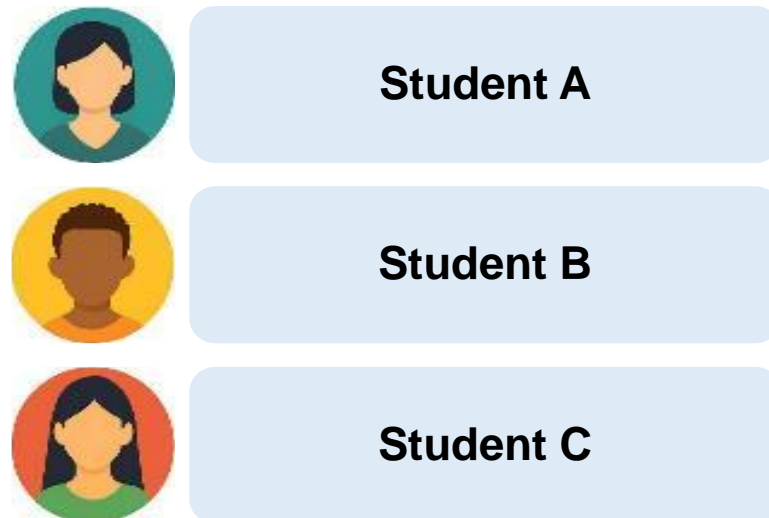
Block 3
<ul style="list-style-type: none">• CHEM• HIST• ...

The combination of subjects / modules in the time blocks affects the satisfaction rates of students



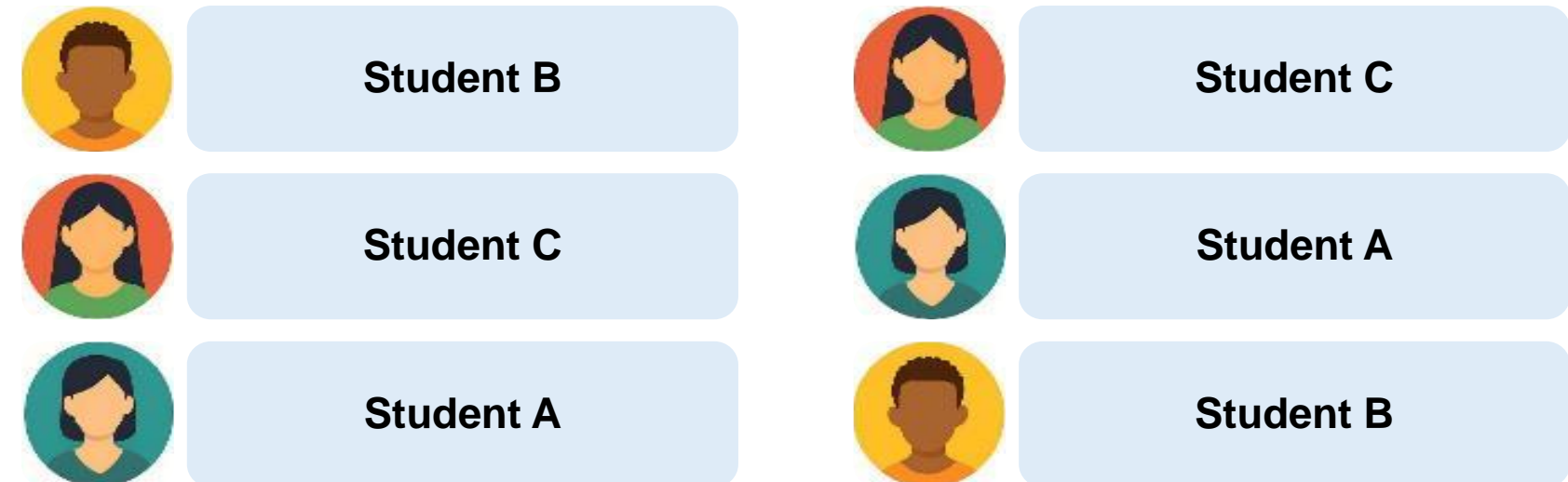
Elective Subject Allocation Methods

Overall Ranking



Students / Modules are allocated to students based on their **overall ranking**.



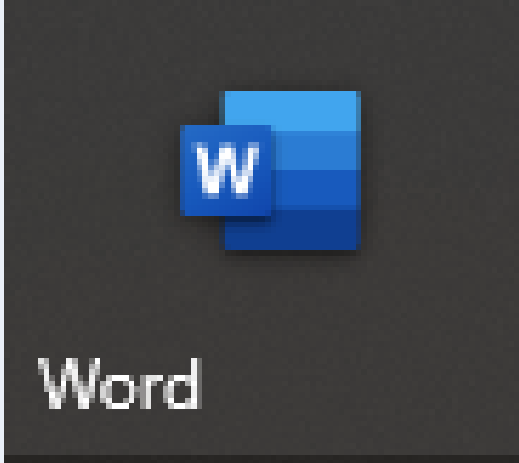
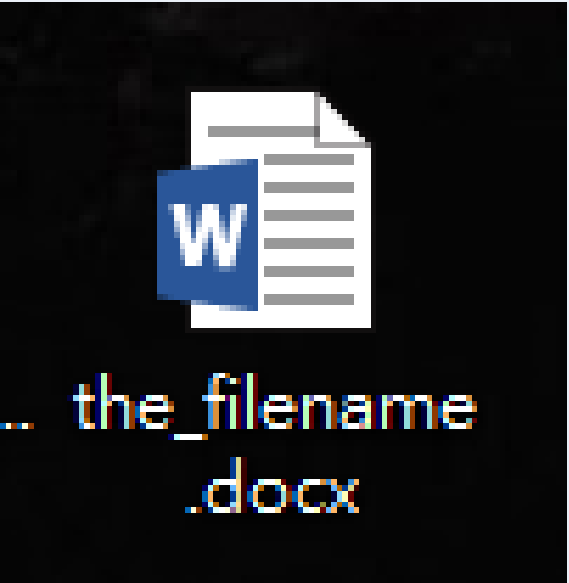
Elective Subject Queue



Students / Modules are allocated to students based on their **subject ranking**.



Data File

Programme	Data File
 SOP	 the_filename .sop
 Word	 the_filename .docx

Dedicated file type for the data file of SOP (similar to MS Word)



User Interface

Student Option Programme


Welcome to Student Option Programme

Create New File Open File

Recent

Name
20240202-subject_conflict.sop C:\Users\ritatckuo\Downloads\UAT Files
data.sop C:\Users\ritatckuo\Desktop
20240205-1.sop C:\Users\ritatckuo\Downloads\UAT Files
20231204-1.sop C:\Users\ritatckuo\Downloads\UAT Files
EDB-240.sop C:\Users\ritatckuo\Downloads\UAT Files
20231104-sample5.sop C:\Users\ritatckuo\Downloads\UAT Files
20231024-dataset3.sop C:\Users\ritatckuo\Downloads\UAT Files
20231024-Difficult.sop C:\Users\ritatckuo\Downloads\UAT Files
EDB-226A.sop C:\Users\ritatckuo\Downloads\UAT Files
20231228-1.sop C:\Users\ritatckuo\Downloads\UAT Files
20240122-EDB217.sop C:\Users\ritatckuo\Downloads\UAT Files
20240122-EDB217-2.sop C:\Users\ritatckuo\Downloads\UAT Files

Education Bureau
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China

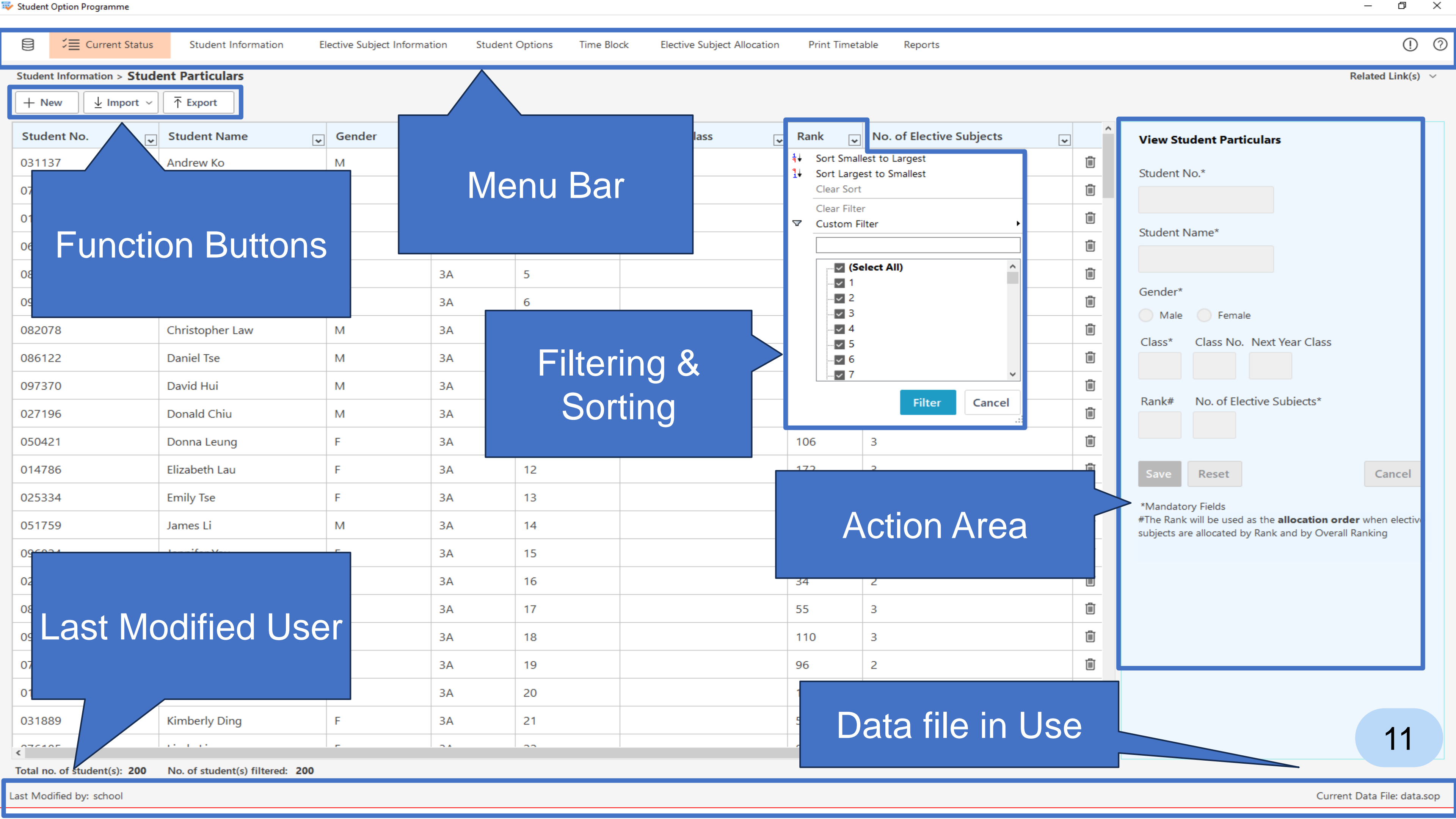


Student Option Programme

Checking Elective Subject List Updates...
Elective Subject List installed Version: 3
Current Elective Subject List installed version is up-to-date

30/01/2024 09:37

30/01/2024 09:35



Student Information > Student Particulars

+ New | Import | Export

Student No.	Student Name	Gender	Class	Rank	No. of Elective Subjects
031137	Andrew Ko	M			
07					
01					
06					
08			3A	5	
09			3A	6	
082078	Christopher Law	M	3A		
086122	Daniel Tse	M	3A		
097370	David Hui	M	3A		
027196	Donald Chiu	M	3A		
050421	Donna Leung	F	3A	106	3
014786	Elizabeth Lau	F	3A	172	2
025334	Emily Tse	F	3A		
051759	James Li	M	3A		
096924	Janifan Y	F	3A		
02			3A	34	2
08			3A	55	3
09			3A	110	3
07			3A	96	2
01			3A		
031889	Kimberly Ding	F	3A		
076105		F	3A		

Function Buttons

Menu Bar

Filtering & Sorting

Rank

- Sort Smallest to Largest
- Sort Largest to Smallest
- Clear Sort
- Clear Filter
- Custom Filter

(Select All)

- 1
- 2
- 3
- 4
- 5
- 6
- 7

Filter Cancel

Action Area

Last Modified User

Data file in Use

View Student Particulars

Student No.*

Student Name*

Gender*

Male Female

Class* Class No. Next Year Class

Rank# No. of Elective Subjects*

Save Reset Cancel

*Mandatory Fields
#The Rank will be used as the allocation order when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 200 No. of student(s) filtered: 200



Student Information > Student Particulars

Related Link(s) ▾

+ New

↓ Import ▾

↑ Export

Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects	
031137	Andrew Ko	M	3A	1		178	2	
078451	Anthony Pak	M	3A	2		39	3	
017833	Ashley					166	3	
060810	Barbara					73	2	
087263	Betty P					31	3	
090241	Charles					13	2	
082078	Christopher Law	M	3A	7		19	2	
086122	Daniel Tse	M	3A	8		162	3	
097370	David Hui	M	3A	9		176	3	
027196	Donald Chiu	M	3A	10		9	3	
050421	Donna Leung	F	3A	11		106	3	
014786	Elizabeth Lau	F	3A	12				
025334	Emily Tse	F	3A	13				
051759	James Li	M	3A	14				
096824	Jennifer Yau	F	3A	15				
024041	Jessica Hung	F	3A	16				
080272	John Tsang	M	3A	17		55	3	
090251	Joseph Liu	M	3A	18		110	3	
071030	Joshua Leung	M	3A	19		96	2	
017000	Kevin	F	3A	20		160	2	

Double-click

Turn into
edit mode

Update Student Particulars

Student No.*

097370

Student Name*

David Hui

Gender*

 Male
 Female

Class* Class No. Next Year Class

3A

9

Rank# No. of Elective Subjects*

176

3

Save

Reset

Cancel

*Mandatory Fields

#The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking



Using SOP 2.2

- General Workflow
- Demonstration
- Hands-on Practice



General Workflow



Data Preparation

1. Create New Data File

2. Define System Settings

3. Import Student Particulars

4. Select Elective Subjects Offered by the School



Time Block Design

5. Collect & Import Student Options

6. Setup Elective Subject Groups & Quota

*7. Setup Elective Subject Groups Constraints

8. Design Time Blocks of Elective Subject Groups



Elective Subject Allocation

9. Collect & Re-import Updated Student Options

10. Re-import Student Particulars with Updated Rank

11. Define Students' Allocation Orders

12. Allocate Elective Subjects to Students



Results Printing

*13. Print Timetables

*13. Review Reports

*Optional



Current Status

Student Option Programme

☰ Current Status Student Information Elective Subject Information Student Options Time Block Elective Subject Allocation Print Timetables Reports

A screenshot of the Student Option Programme web application. The top navigation bar includes a hamburger menu icon, 'Current Status' (highlighted with an orange background), 'Student Information', 'Elective Subject Information', 'Student Options', 'Time Block', 'Elective Subject Allocation', 'Print Timetables', and 'Reports'. A large blue arrow points upwards from the main content area towards the 'Current Status' menu item.

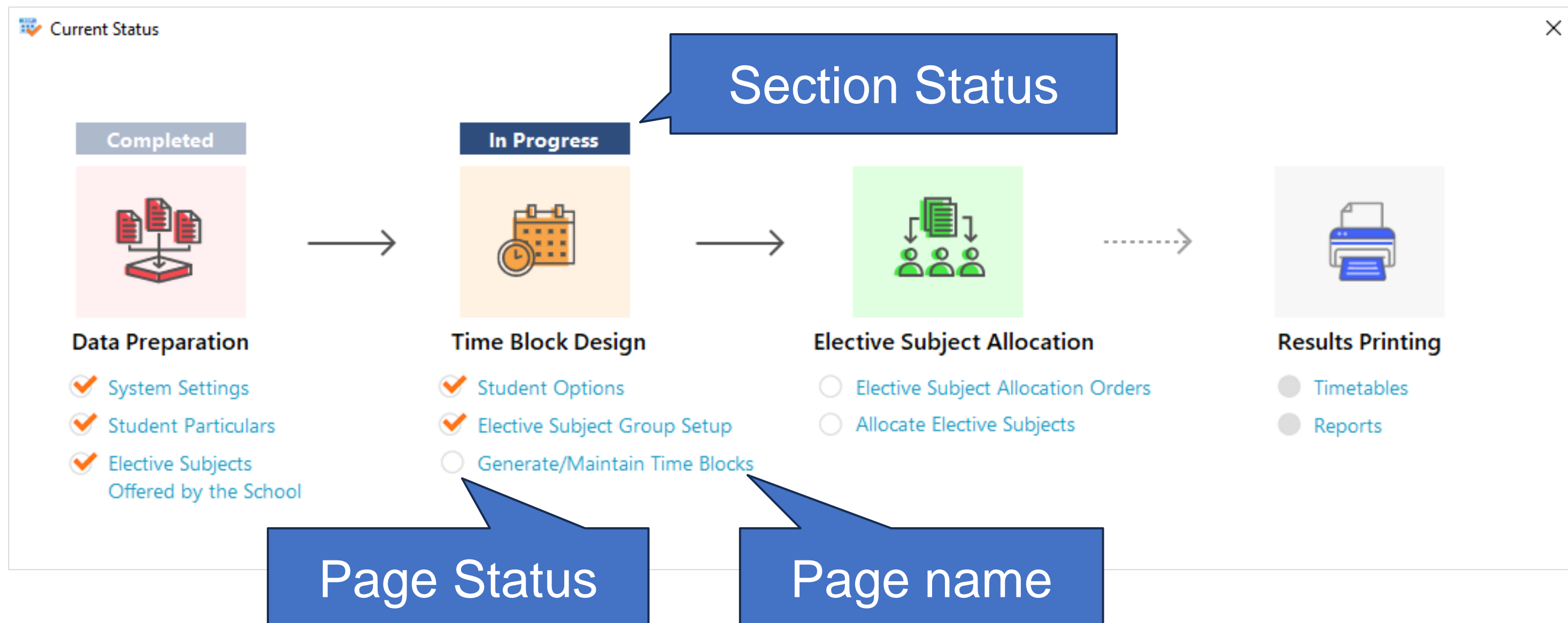


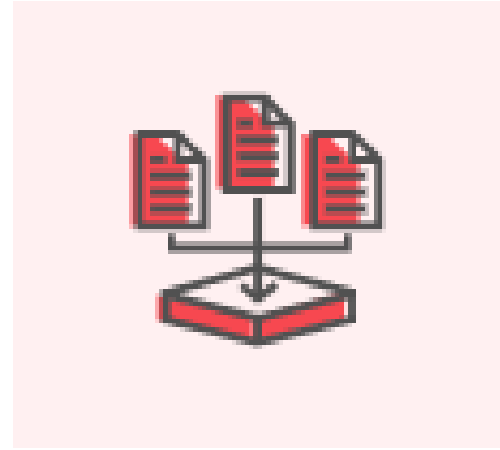
Current Status

- To be shown **after data file is opened** or click  button in the main menu
- Click the page name to direct to the designated page

 = **finished** items

 **unfinished** items





Data Preparation

1. Create New Data File

2. Define System Settings

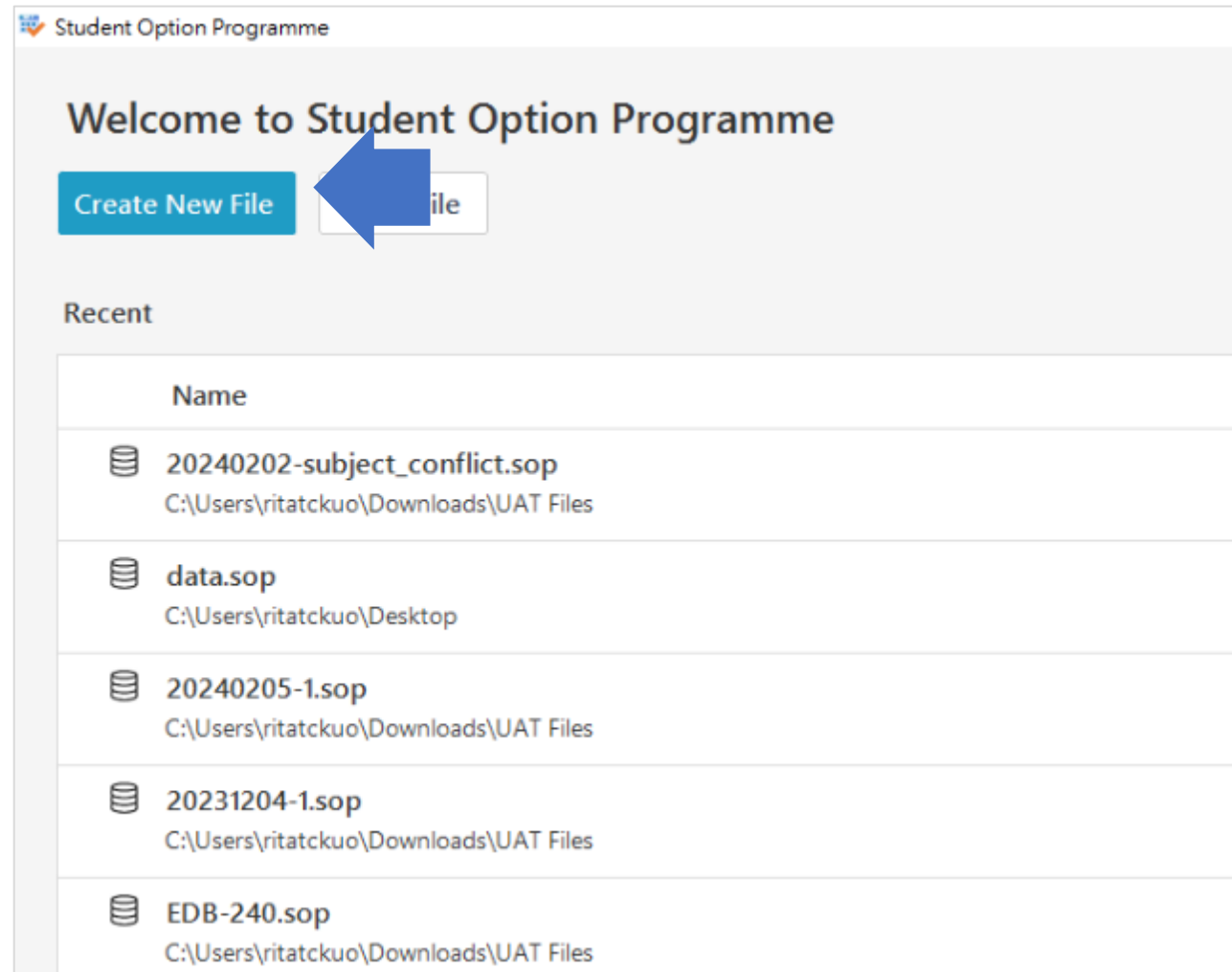
3. Import Student Particulars

4. Select Elective Subjects Offered by the School

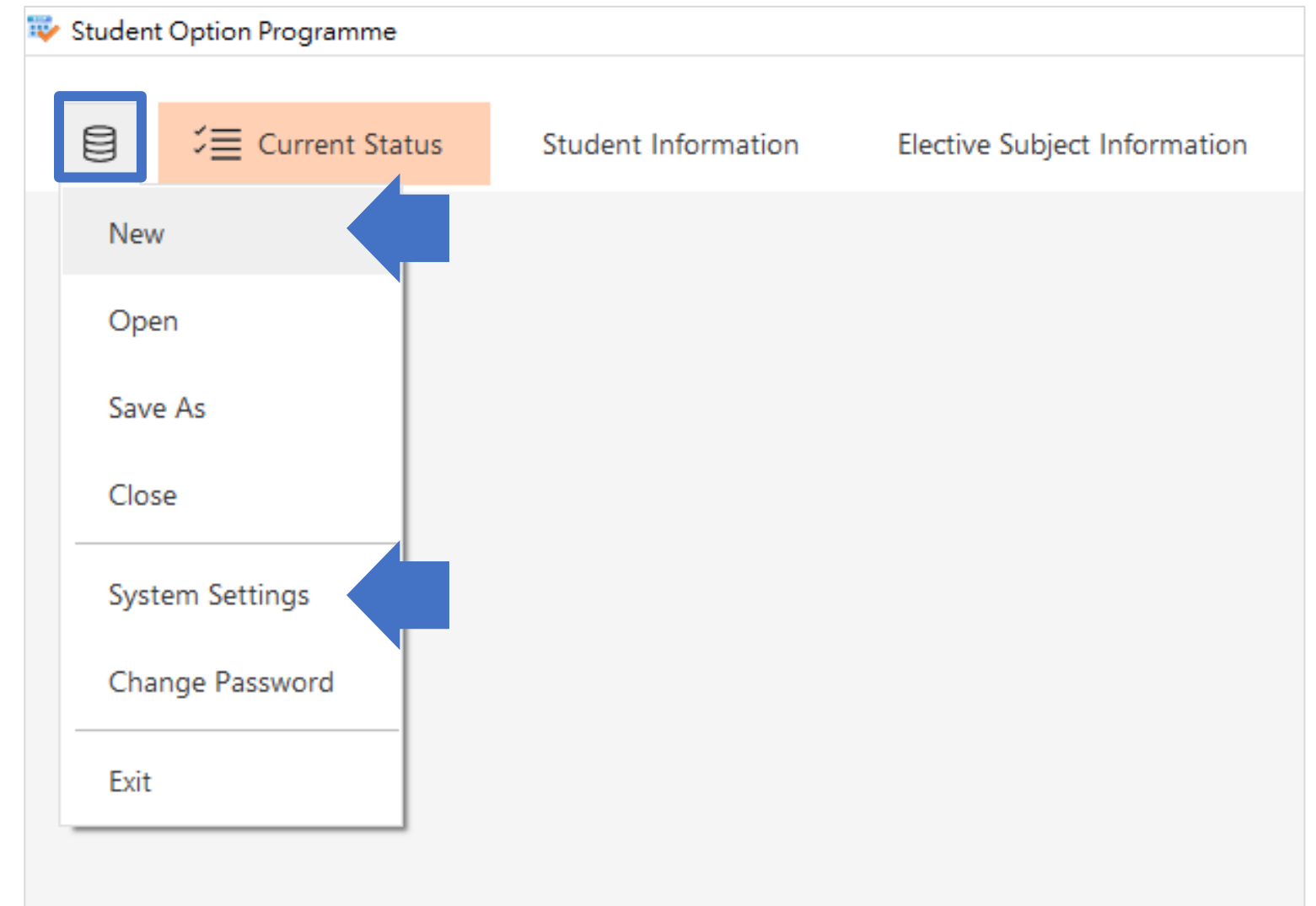


Data Preparation

1. Create New Data File & 2. Define System Settings



or




Welcome to Student Option Programme

Create New File




Recent


Name	Date Modified
 Test.sop C:\Desktop\school	17/01/2026 17:55

Welcome to Student Option Programme

[Create New File](#)[Open File](#)

Recent

Name	Date Modified
 Test.sop C:\Desktop\school	

 Create New File ×

Setup the Data File

No. of Time Blocks

No. of Elective Subjects to be taken by Students in general

Method of Elective Subject Allocation

by Overall Ranking by Elective Subject Queue

[Next](#) [Cancel](#)

Welcome to Student Option Programme

Create New File

Open File

Recent

Name

Test.sop
C:\Desktop\school

Create New File

Encrypt the Data File

Password

Re-type Password

Reminders:

1. The password is case-sensitive and must contain **at least 8 characters**.
2. Please use a **strong password** with combination of numbers, alphabets and special characters.
3. If you lose or forget the password, the password cannot be recovered.

Next Cancel



3. Import Student Particulars



Data Preparation

Student Option Programme

Navigation menu: Current Status, Student Information, Elective Subject Information, Student Options, Time Block, Elective Subject Allocation, Print Timetables, Reports

Dropdown menu under Student Information: Student Particulars, Student Academic Results

or

Current Status

In Progress

Data Preparation

- System Settings
- Student Particulars
- Elective Subjects Offered by the School

Time Block Design

- Student Options
- Elective Subject Group Setup
- Generate/Maintain Time Blocks

Elective Subject Allocation

- Elective Subject Allocation Orders
- Allocate Elective Subjects

Results Printing

- Timetables
- Reports

Student Information > Student Particulars

Related Link(s) ▾

+ New

↓ Import ▾

↑ Export

Import from File

Import from CloudSAMS

The file template can be obtained by exporting data

Student No	Student Name	Gender	Class	No. of Elective Subjects
------------	--------------	--------	-------	--------------------------

View Student Particulars

Student No.*

Student Name*

Gender*
 Male Female

Class* Class No. Next Year Class

Rank# No. of Elective Subjects*

*Mandatory Fields
#The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 0 No. of student(s) filtered: 0

Student Information > Student Particulars

Related Link(s) ▾

+ New ↓ Import ▾ ↑ Export

Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects
-------------	--------------	--------	-------	-----------	-----------------	------	--------------------------

View Student Particulars

Student No.*

Student Name*

Gender*
 Male Female

Class* Class No. Next Year Class

Rank# No. of Elective Subjects*

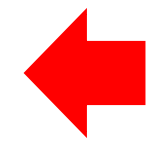
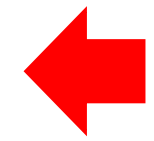
*Mandatory Fields
#The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Import from File

Select File

or drag and drop to import

Cancel



Student Information
+ New
Student No.

Import from File

Map Import Fields

Table Fields (Destination)	Import Fields (Source)
Student No.	Student Number
Student Name	Student Name
Gender	Gender
Class	Class
	Class Number
	Next Year Class
	Rank
	Num of Electives

Back **Next**

student_particulars.xlsx - Excel

Student No.

A	B	C	D	E	F	G	H
Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects
031137	Andrew Ko	M	3A	1		178	
078451	Anthony Pak	M	3A	2		39	
017833	Ashley Fong	F	3A	3		166	
060810	Barbara Cheng	F	3A	4		73	
087263	Betty Fan	F	3A	5		31	
090241	Charles Dai	M	3A	6		13	
082078	Christopher Law	M	3A	7		19	

Automatic mapping of the related fields according to column headers / map the columns manually for import

Student Information

+ New ↓ In

Student No.

Related Link(s) ↓

Import from File

Preview and Validation

Error Message	Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects
	031137	Andrew Ko	M	3A	1			2
	078451	Anthony Pak	M	3A	2			3
	017833	Ashley Fong	F	3A	3			3
	060810	Barbara Cheng	F	3A	4			2
	087263	Betty Fan	F	3A	5			3
	090241	Charles Dai	M	3A	6			2
	082078	Christopher Law	M	3A	7			2
	086							3
	097							3
								3
	050421	Donna Leung	F	3A	11			3
	014786	Elizabeth Lau	F	3A	12			3
	025334	Emily Tse	F	3A	13			2
	051759	James Li	M	3A	14			3
	096824	Jennifer Yau	F	3A	15			2

If any error message is found, display here

Back Import



Student Information

Import from File

Related Link(s) ▾

+ New

↓ In

Student No.

Preview and Validation

Error Message	Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects
	031137	Andrew Ko	M	3A	1			2
	078451	Anthony Pak	M	3A	2			3
	017833	Ashley Fong	F	3A	3			3
	060810	Barbara Cheng	F	3A	4			2
	087263	Betty Fan	F	3A	5			3
	090241	Charles Dai	M					2
	082078	Christopher Law	M					2
	086122	Daniel Tse	M					3
	097370	David Hui	M					3
	027196	Donald Chiu	M					3
	050421	Donna Leung	F	3A	11			3
	014786	Elizabeth Lau	F	3A	12			3
	025334	Emily Tse	F	3A	13			2
	051759	James Li	M	3A	14			3
	096824	Jennifer Yau	F	3A	15			2

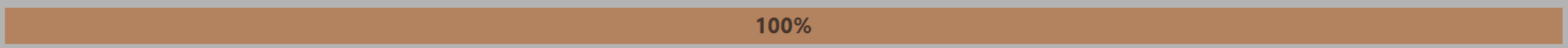
Student Option Programme

i Data import has been completed.

OK



Data import is in progress. Please wait...



Cancel

Order when elective
All Ranking



Student Information > Student Particulars

Related Link(s) ▾

+ New

↓ Import ▾

↑ Export

Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects	
031137	Andrew Ko	M	3A	1			2	
078451	Anthony Pak	M	3A	2			3	
017833	Ashley Fong	F	3A	3			3	
060810	Barbara Cheng	F	3A	4			2	
087263	Betty Fan	F	3A	5			3	
090241	Charles Dai	M	3A	6			2	
082078	Christopher Law	M	3A	7			2	
086122	Daniel Tse	M	3A	8			3	
097370	David Hui	M	3A	9			3	
027196	Donald Chiu	M	3A	10			3	
050421	Donna Leung	F	3A	11			3	
014786	Elizabeth Lau	F	3A	12			3	
025334	Emily Tse	F	3A	13			2	
051759	James Li	M	3A	14			3	
096824	Jennifer Yau	F	3A	15			2	
024041	Jessica Hung	F	3A	16			2	
080272	John Tsang	M	3A	17			3	
090251	Joseph Liu	M	3A	18			3	
071030	Joshua Leung	M	3A	19			2	
000000								

View Student Particulars

Student No.*

Student Name*

Gender*

 Male Female

Class*

Class No.

Next Year Class

Rank#

No. of Elective Subjects*

Save

Reset

Cancel

*Mandatory Fields

#The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 200

No. of student(s) filtered: 200

Last Modified by: school

Current Data File: data.sop



4. Select Elective Subjects Offered by the School



Data Preparation

Student Option Programme

Navigation menu: Current Status, Student Information, **Elective Subject Information**, Student Options, Time Block, Elective Subject Allocation, Print Timetables, Reports

Dropdown menu under **Elective Subject Information**:
Elective Subjects Offered by the School
Elective Subject Group Setup

Blue arrow points to "Elective Subjects Offered by the School"

or

Current Status

In Progress

- Data Preparation**
 - System Settings
 - Student Particulars
 - Elective Subjects Offered by the School
- Time Block Design**
 - Student Options
 - Elective Subject Group Setup
 - Generate/Maintain Time Blocks
- Elective Subject Allocation**
 - Elective Subject Allocation Orders
 - Allocate Elective Subjects
- Results Printing**
 - Timetables
 - Reports

Blue arrow points to "Elective Subjects Offered by the School"

Elective Subject Information > **Elective Subjects Offered by the School**

Related Link(s) ▾

Subject Code	Subject / Module (Short Name)	Subject / Module (Full Name)	Chinese (Cantonese)	English	Chinese (Putonghua)	Other Language
M1	數延一	數學 (延伸部分 - 單...	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M2	數延二	數學 (延伸部分 - 單...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BIO	生物	生物	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHEM	化學	化學	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PHY	物理	物理	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CLIT	文學	中國文學	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ELIT	英學	英語文學	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CHIS	中史	中國歷史	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ECON	經濟	經濟	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ERS	宗教	倫理與宗教(中學文憑)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GEO	地理	地理	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIST	歷史	歷史	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
THS	旅遊	旅遊與款待	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BAFS	企業	企業、會計與財務概論	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BA	企業會計	企業會財(會計)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BM	企業管理	企業會財(商業管理)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

View Subject / Module

Subject Code*

MOI#	Subject Code	Short Name (1)*	Full Name (1)*	Enable
MOI(1):	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
		Short Name (2)*	Full Name (2)*	
MOI(2):	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
		Short Name (3)*	Full Name (3)*	

CloudSAMS Code

*Mandatory Fields
#MOI 1=Chinese (Cantonese), 2=English, 3=Chinese (Putonghua), 9=Other Language

Check the Elective Subjects Offered by the School

Not applicable to Elective Subject Queue

Total no. of elective subject(s) / subject module(s) listed for selection: 25

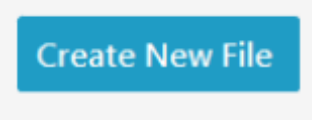
Remarks: M1 / M2 is the Extended Part of the senior secondary Mathematics curriculum (Source: Mathematics Education Key Learning Area Curriculum Guide (Primary 1 - Secondary 6) (2017))

Two Science Subjects (Short Name: 2 Sci)
 Students may select 2 science subjects offered by the school in combination as one option.



Hands-on Practice 1 (Data Preparation)

Double check if the correct elective subjects have been selected and saved. Otherwise, you cannot proceed to the next practice.

Steps	Related Functions				
1. Creating a new data file					
<ul style="list-style-type: none"> ▶ Launch the SOP and then create a new data file. Put the new data file on Windows' desktop and name it as "workshop.sop". ▶ Keep the "No. of Time Blocks" and "No. of Elective Subjects to be taken by Students in general" as "3". ▶ Select either "by Overall Ranking" or "by Elective Subject Queue" as the "Method of Elective Subject Allocation". ▶ Self-define a password to encrypt the data file. 					
2. Importing student particulars					
<ul style="list-style-type: none"> ▶ Import student particulars by using the Excel file "student_particulars.xlsx". 	Student Information > Student Particulars				
3. Selecting elective subjects offered by the school					
<ul style="list-style-type: none"> ▶ Select and save the following elective subjects offered. <table border="1" data-bbox="1026 1525 1995 1746"> <thead> <tr> <th data-bbox="1026 1525 1392 1600">MOI: English</th> <th data-bbox="1392 1525 1995 1600">MOI: Chinese (Cantonese)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1026 1600 1392 1746">M1, BIO, CHEM, PHY, ECON, ICT</td> <td data-bbox="1392 1600 1995 1746">中史, 經濟, 地理, 旅遊, 企業, 視藝</td> </tr> </tbody> </table>	MOI: English	MOI: Chinese (Cantonese)	M1, BIO, CHEM, PHY, ECON, ICT	中史, 經濟, 地理, 旅遊, 企業, 視藝	Elective Subject Information > Elective Subjects Offered by the School
MOI: English	MOI: Chinese (Cantonese)				
M1, BIO, CHEM, PHY, ECON, ICT	中史, 經濟, 地理, 旅遊, 企業, 視藝				



Hands-on Practice 1 (Data Preparation)

A dark blue rectangular area representing a file explorer. At the top is the 'SOP' icon with a checkmark. Below it is the text 'SOP'. At the bottom is an icon of a yellow folder containing a green Excel spreadsheet, with the text 'Hands-on Practice' below it.

Double click to open the programme

Sample Excel files required for importing



Hands-on Practice 1 (Data Preparation)

Student Option Programme



Current Status

Student Information

Elective Subject Information

Student Options

Time Block

Elective Subject Allocation

Print Timetables

Reports

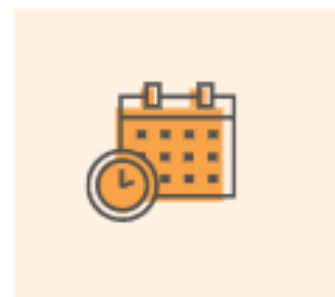


Current Status

Completed

Data Preparation

- System Settings
- Student Particulars
- Elective Subjects Offered by the School



Time Block Design

- Student Options
- Elective Subject Group Setup
- Generate/Maintain Time Blocks



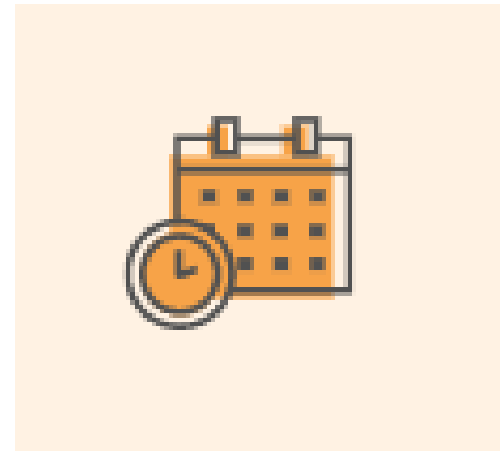
Elective Subject Allocation

- Elective Subject Allocation Orders
- Allocate Elective Subjects

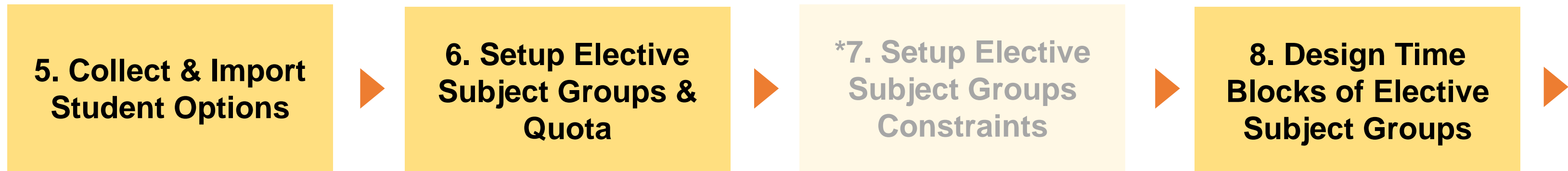


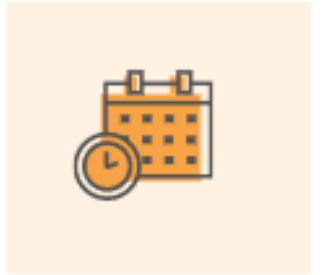
Results Printing

- Timetables
- Reports



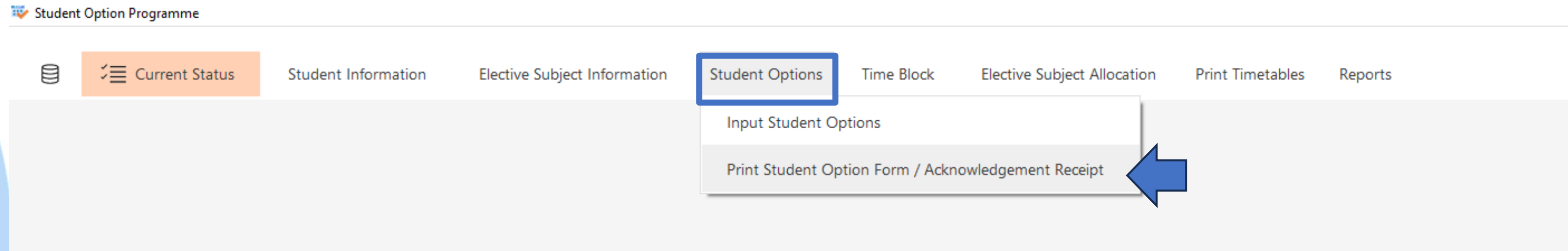
Time Block Design





Time Block Design

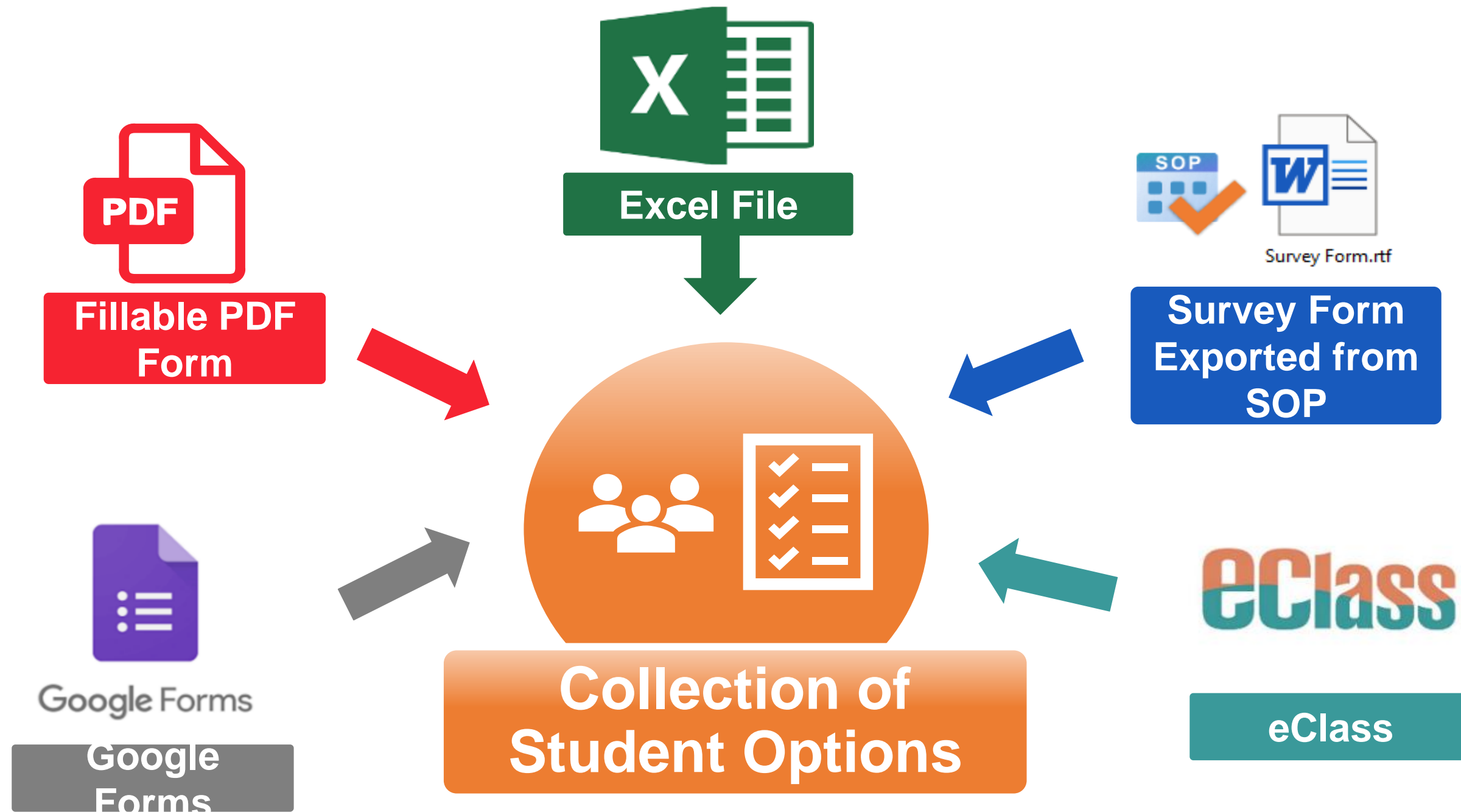
5. Collect & Import Student Options



- (1) Collect Student Options**
- (2) Import Student Options



Methods to Collect Student Options





Current Status

Student Information

Elective Subject Information

Student Options

Time Block

Student Options > **Print Student Option Form / Acknowledgement Receipt**

Survey Form



Survey Form with Time Blocks

Acknowledgement Receipt

Export



Current Status

Student Information

Student Options > **Print Student Option Form / Ac**

- Survey Form
- Survey Form with Time Blocks
- Acknowledgement Receipt

Export



Students indicate their **priorities** of each elective subject (from **1 to x**, where x is the no. of elective subjects offered)

[SAMPLE]

Student Option Form

Selected Option	
Offer	Order
Mathematics (Extended Part - Module 1)	
Biology	
Chemistry	
Physics	
中國歷史	
經濟	
Economics	
地理	
旅遊與款待	
企業、會計與財務概論	
Information and Communication Technology	
視覺藝術 (中學文憑)	

Remarks: M1 / M2 is the Extended Part of the senior secondary Mathematics curriculum
(Source: Mathematics Education Key Learning Area Curriculum Guide (Primary 1 - Secondary 6) (2017))

Student Name: _____ Class: _____ Class No.: _____

Parent's Signature: _____ Parent's Name: _____ Date: _____

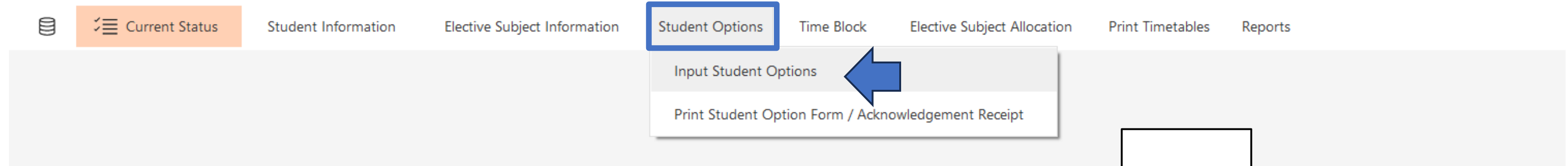


5. Collect & Import Student Options



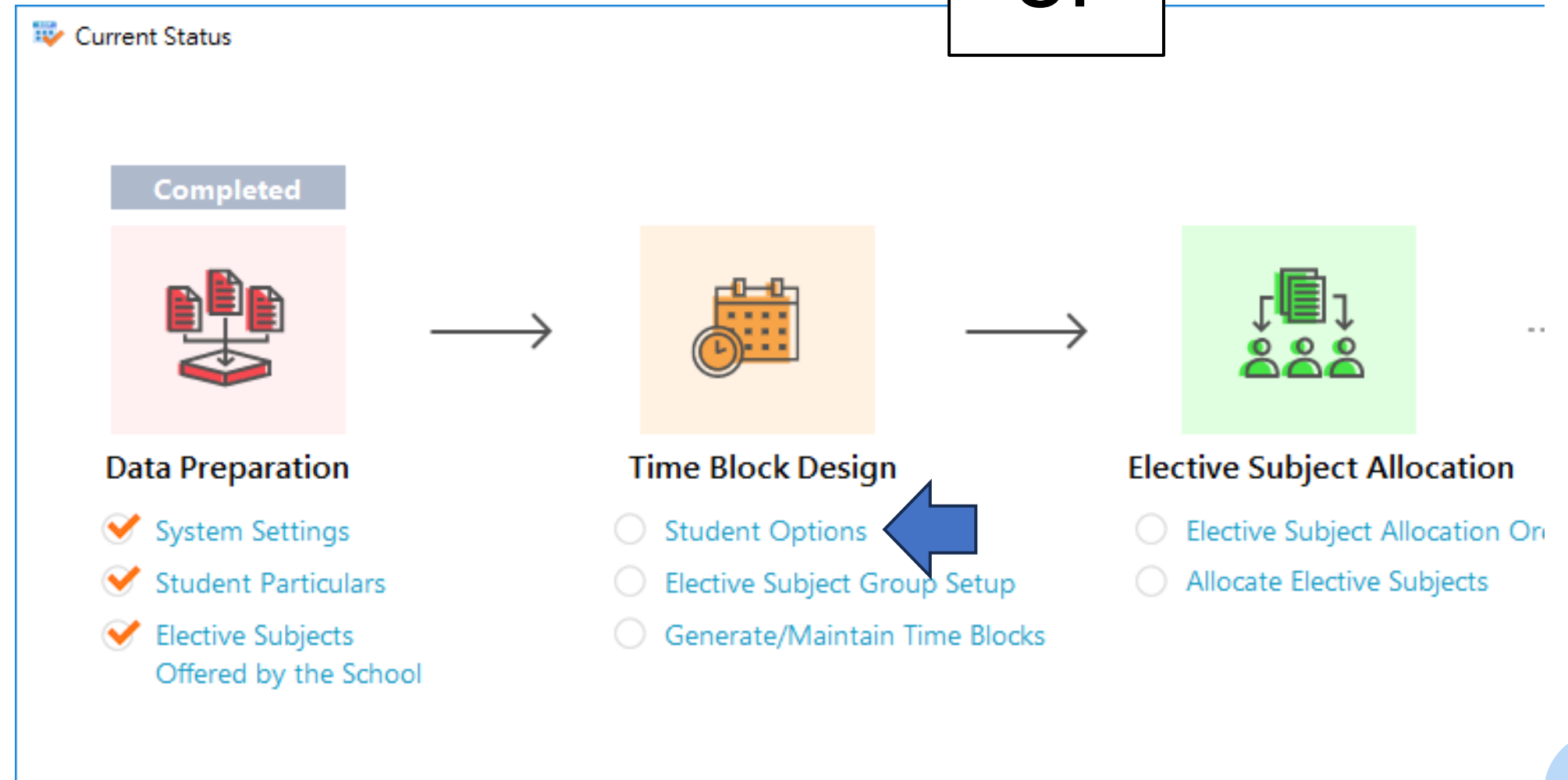
Time Block Design

Student Option Programme



or

- (1) Collect Setup Options
- (2) Import Student Options




[Student Options](#) > **Input Student Options**
[Related Link\(s\)](#) ▾

[↓ Import from File](#)
[↑ Export](#)

The file template can be obtained by exporting data

Student No.	Student Name	Class	Class No.	Elective Subject	Order
031137	Andrew Ko	3A	1	中史	2
078451	Anthony Pak	3A	2	經濟	3
017833	Ashley Fong	3A	3	ECON	3
060810	Barbara Cheng	3A	4		2
087263	Betty Fan	3A	5		3
090241	Charles Dai	3A	6		2
082078	Christopher Law	3A	7		2
086122	Daniel Tse	3A	8		3
097370	David Hui	3A	9		3
027196	Donald Chiu	3A	10		3
050421	Donna Leung	3A	11		3
014786	Elizabeth Lau	3A	12		3
025334	Emily Tse	3A	13		2
051759	James Li	3A	14		3
096824	Jennifer Yau	3A	15		2
024041	Jessica Hung	3A	16		2
080272	John Tsang	3A	17		3
090251	Joseph Liu	3A	18		3
071030	Joshua Leung	3A	19		2

View Student Options

Offer

Order

40

Total no. of student(s): 200 No. of student(s) filtered: 200

Last Modified by: school

Current Data File: data.sop



Student Options > Input Student Options

Related Link(s) ▾

↓ Import from File

↑ Export

Student No.	Student Name	Class	Class No.	No. of Elective Subjects	M1	BIO	CHEM	PHY	中史	經濟	ECON
031137	Andrew Ko	3A	1								
078451	Anthony Pak	3A	2								
017833	Ashley Fong	3A	3								
060810	Barbara Cheng	3A	4								
087263	Betty Fan	3A	5								
090241	Charles Dai	3A	6								
082078	Christopher Law	3A	7								
086122	Daniel Tse	3A	8								
097370	David Hui	3A	9								
027196	Donald Chiu	3A	1								
050421	Donna Leung	3A	1								
014786	Elizabeth Lau	3A	1								
025334	Emily Tse	3A	1								
051759	James Li	3A	1								
096824	Jennifer Yau	3A	1								
024041	Jessica Hung	3A	1								
080272	John Tsang	3A	17	3							
090251	Joseph Liu	3A	18	3							
071030	Joshua Leung	3A	19	2							

Import from File ×

Select File

or drag and drop to import

View Student Options

Order

Student Options >

Related Link(s) ▾

↓ Import from File

Student No. ▾

031137

078451

017833

060810

087263

090241

082078

086122

097370

027196

050421

014786

025334

051759

096824

024041

080272

090251

071030

017800

Total no. of student(s): 200 No. of student(s) filtered: 200

Last Modified by: school

Current Data File: data.sop

Import from File

Map Import Fields

Table Fields (Destination)	Import Fields (Source)
Student No.	Student No.
Student Name	Student Name
Class	Class
Class No.	Class No.
M1	M12
BIO	BIO2
CHEM	CHEM2
PHY	PHY2
中史	CHIS1
經濟	ECON1
ECON	ECON2
地理	GEO1
旅遊	THS1
企業	BAFS1
ICT	ICT2
視藝	VA1

Automatic mapping of the related fields based on subject code + MOI code or map the columns manually

Back Next

Save

Reset

Import from File Export

Student No.	Student Name	Class	Class No.	No. of Elective Subjects	M1	BIO	CHEM	PHY	中史	經濟	ECON
031137	Andrew Ko	3A	1	2	6	12	4	5	1	2	11
078451	Anthony Pak	3A	2	3	5	7	6	1	9	2	3
017833	Ashley Fong	3A	3	3	12	5	4	9	7	3	8
060810	Barbara Cheng	3A	4	2	9	2	8	1	7	4	5
087263	Betty Fan	3A	5	3	5	2	4	10	3	9	1
090241	Charles Dai	3A	6	2	5	1	9	7	12	8	6
082078	Christopher Law	3A	7	2	6	9	10	1	4	2	5
086122	Daniel Tse	3A	8	3	6	3	5	2	12	8	9
097370	David Hui	3A	9	3	5	12	7	6	4	1	8
027196	Donald Chiu	3A	10	3	9	10	1	3	5	2	7
050421	Donna Leung	3A	11	3	11	9	6	7	12	1	8
014786	Elizabeth Lau	3A	12	3	11	2	1	6	3	10	4
025334	Emily Tse	3A	13	2	9	10	8	3	7	2	12
051759	James Li	3A	14	3	7	2	5	4	3	9	11
096824	Jennifer Yau	3A	15	2	11	1	4	10	8	9	3
024041	Jessica Hung	3A	16	2	5	12	7	11	2	1	8
080272	John Tsang	3A	17	3	12	4	8	10	3	2	9
090251	Joseph Liu	3A	18	3	5	1	7	8	9	10	6
071030	Joshua Leung	3A	19	2	10	8	6	3	12	1	7

View Student Options

Offer	Order
Empty table content	

Save
Reset

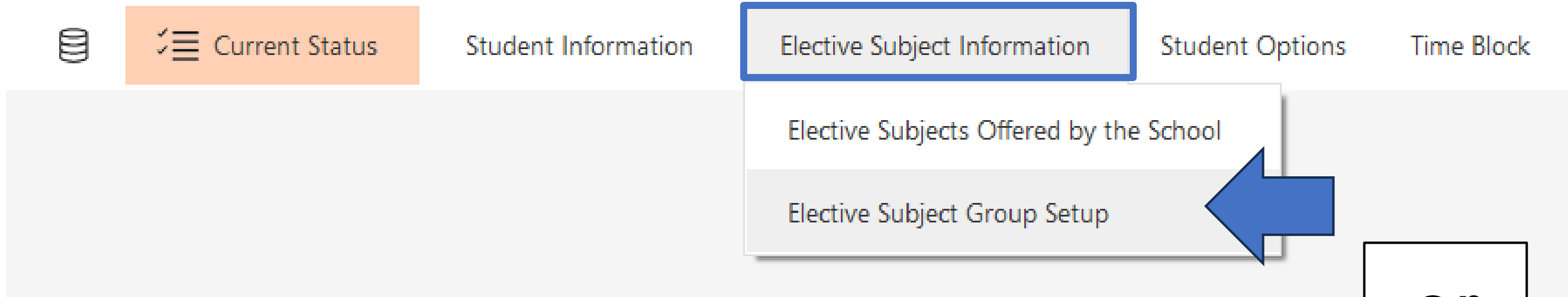


6. Setup Elective Subject Groups & Quota

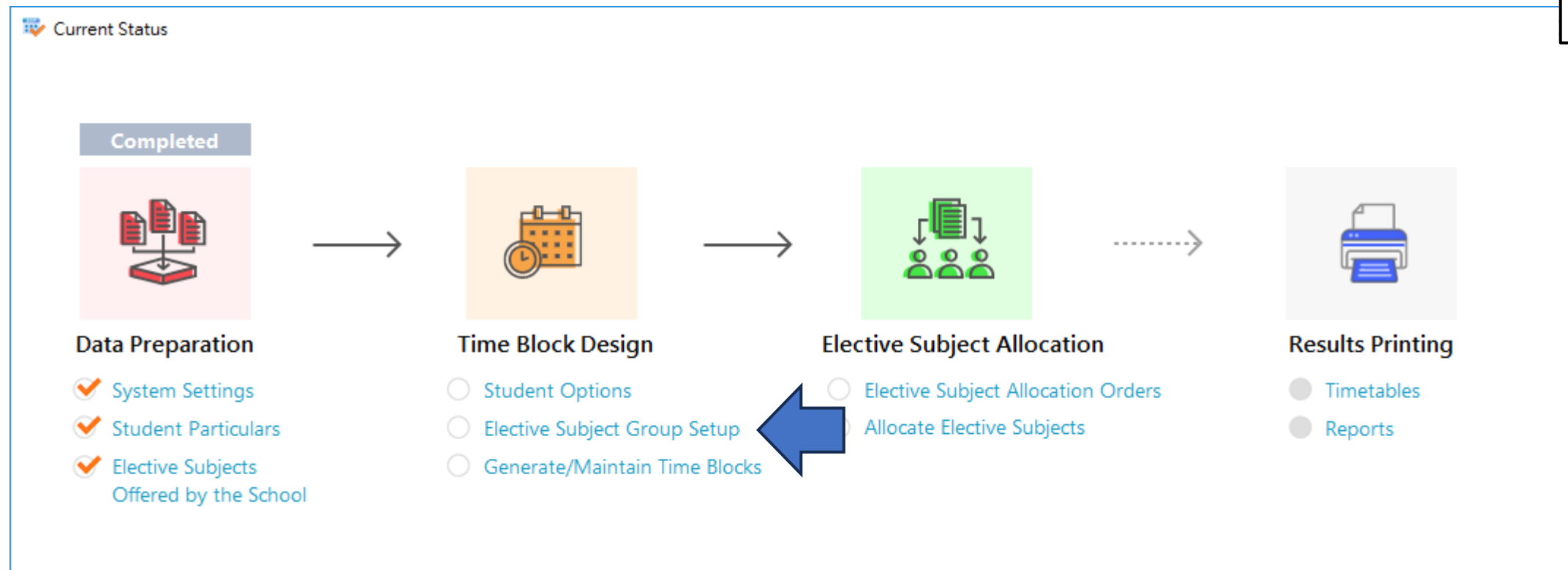


Time Block Design

Student Option Programme



or



Number of Requests (NOR)

Student Option Programme



Current Status

Student Information

Elective Subject Information

Elective Subject Information > Elective Subject Group Setup

Save

Export

Elective Subject Group and Quota Setup

Quota:

Subject / Module	NOR*	No. of Elective Subject Groups	Group 1 Quota
M1	24	0	
BIO	63	0	
CHEM	64	0	
PHY	63	0	
中史	33	0	
經濟	54	0	
ECON	21	0	
地理	36	0	
旅遊	35	0	

*NOR - No. of requests received from students in taking the elective subject as their top priorities

What is NOR?

- **NOR = no. of requests received from students in taking the elective subject as their top priorities**
- a reference for how many elective subject groups and quota are required for each elective subject

How to calculate NOR?

- calculated according to the number of electives students need to take
- **For students who take 2 elective subjects, their first two options will be counted as NOR.**
- **For students who take 3 elective subjects, their first three options will be counted as NOR.**

Elective Subject Information > **Elective Subject Group Setup**

Related Link(s) ▾

Save
↩

Elective Subject Group and Quota Setup
Quota:
Apply to All

Subject / Module	NOR*	No. of Elective Subject Groups	Group 1 Quota	Group 2 Quota
M1	24	1	40	
BIO	63	2	35	30
CHEM	64	2	35	30
PHY	63	2	35	30
中史	33	1	35	
經濟	54	2	40	40
ECON	21	1	40	
地理	36	1	35	
旅遊	35	1	35	
企業	64	2	35	30

Summary of Student Options

Option	1	2	3	4	5	6	7	8	9	10	11	12	Total
M1	7	7	13	11	22	23	13	19	27	16	18	24	200
BIO	27	21	21	11	14	11	18	12	16	19	16	14	200
CHEM	23	18	28	22	14	17	17	15	15	13	11	7	200
PHY	19	28	19	19	10	21	16	15	13	20	13	7	200
中史	8	15	12	22	27	11	20	18	15	18	20	14	200
經濟	20	23	20	13	16	16	14	15	21	12	14	16	200
ECON	10	11	9	18	23	18	15	25	11	26	20	14	200
地理	13	14	14	24	14	18	14	15	26	17	23	8	200
旅遊	8	12	13	19	20	17	24	21	15	9	23	19	200
企業	23	24	19	19	8	14	12	21	13	16	14	17	200

*NOR - No. of Requests according to the no. of elective subjects students need to take

No. of Elective Subject Groups in each Time Block

Block	No. of Elective Subject Groups
1	6
2	6
3	6

Total no. of Time Block(s): 3

Total no. of Elective Subject Group(s): 18

*** Remarks: Total no. of subject groups in "Elective Subject Group and Quota Setup" and "No. of Elective Subject Groups in each Time Block" must be the same. ***



Hands-on Practice 2a

(Time Block Design)

4. Importing students' options

- ▶ Import student options by using the Excel file "student_options.xlsx".

Student Options > Input Student Options

5. Setting elective subject groups

- ▶ Set up the no. of elective subject groups for each elective subject offered, no. of quota for each elective subject group and no. of elective subject groups in each time block as follows:

Subject / Module	No. of Elective Subject Groups	Group 1 Quota	Group 2 Quota
M1	1	40	
BIO	2	35	30
CHEM	2	35	30
PHY	2	35	30
中史	1	35	
經濟	2	40	40
ECON	1	40	
地理	1	35	
旅遊	1	35	
企業	2	35	30
ICT	2	35	30
視藝	1	35	

Block	No. of Elective Subject Groups
1	6
2	6
3	6

Elective Subject Information > Elective Subject Group Setup



Hands-on Practice 2a

(Time Block Design)

Student Option Programme



Current Status

Student Information

Elective Subject Information

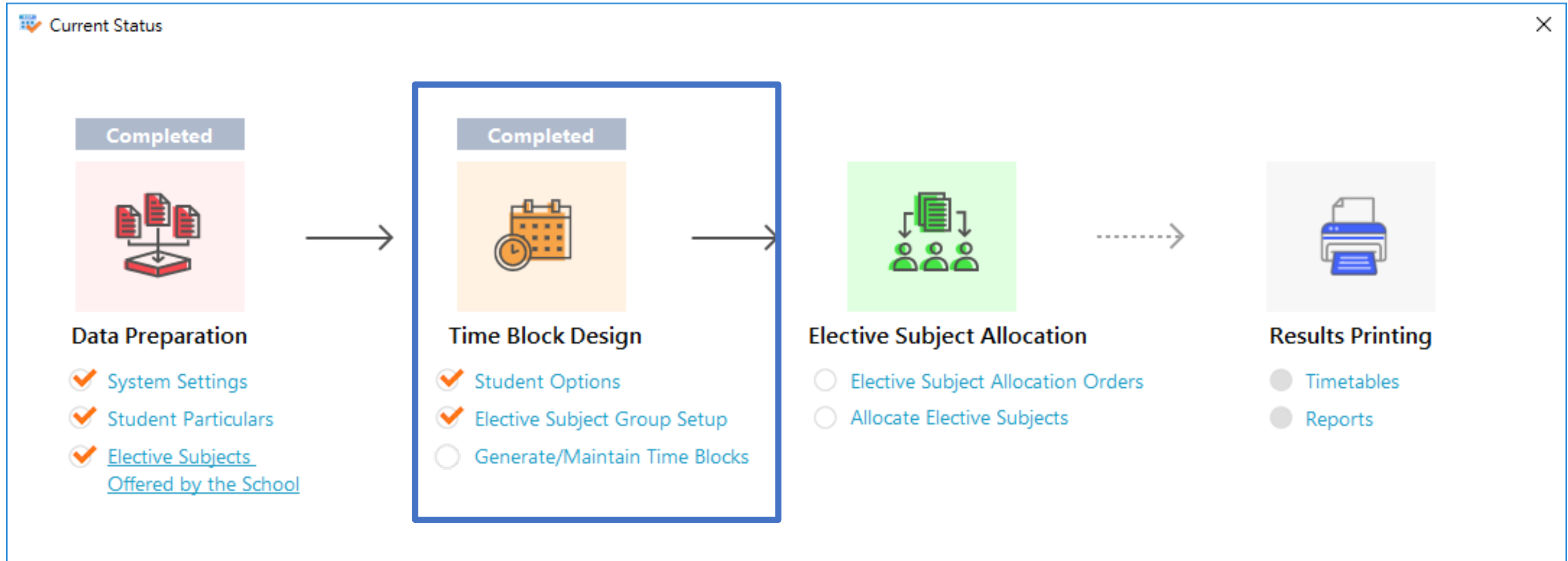
Student Options

Time Block

Elective Subject Allocation

Print Timetables

Reports



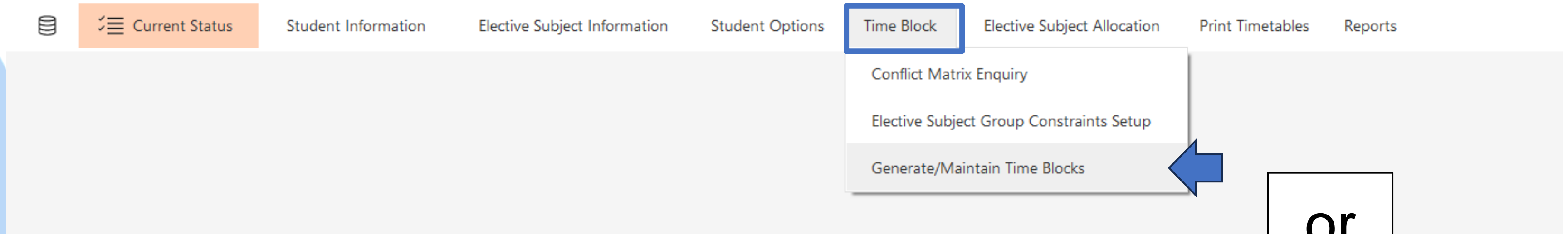


8. Design Time Blocks of Elective Subject Groups

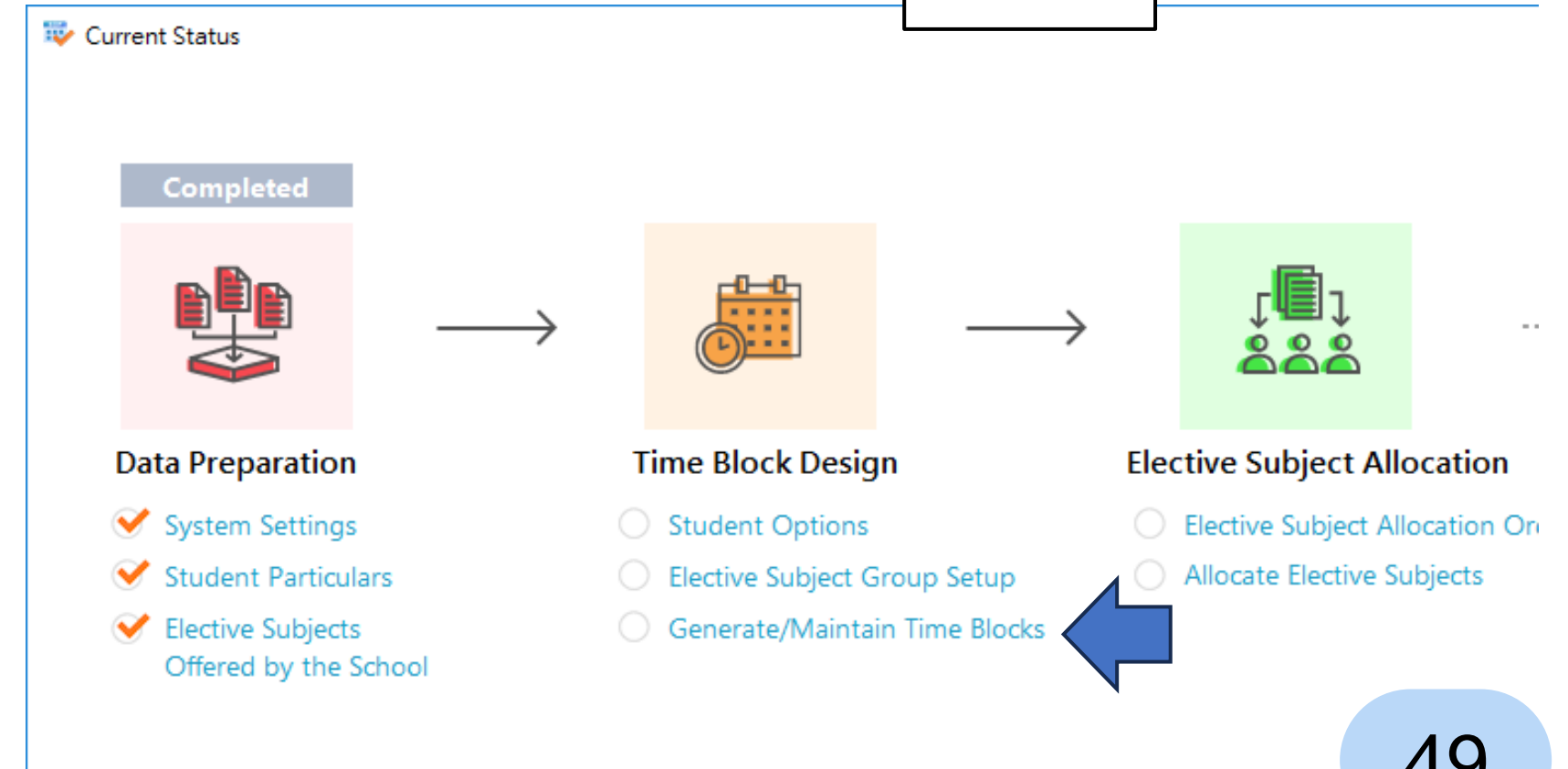


Time Block Design

Student Option Programme



- (1) Generate Time Blocks
- (2) Create Customised Time Block
- (3) Edit Generated or Created Time Block
- (4) Mark a Time Block as Confirmed





Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

- Generate Time Blocks ▾
- + New
- ↓ Import from File
- ↑ Export

Satisfaction Rate Calculation

View Time Block

A Fixed cell

Time Block Result	Estimated Average Satisfaction Rate	
	Top Priorities	All Options

Elective Subject Group	Block 1	Block 2	Block 3
------------------------	---------	---------	---------

Student Option Programme [X]

? Students' allocation orders have not yet been specified. Do you want to specify students' allocation orders or to use student numbers as the default allocation orders?

Specify students' allocation orders now Proceed to use student numbers as allocation orders

To define the allocation orders

Proceed to use **student numbers** as the default allocation order

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	0	0	

⊙ Stop Generating

Stop generating if necessary

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	
Combination 2	99.67%	99.92%	
(Generating...)	Elapsed Time: 1:13		

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	中史	ECON	M1

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Compulsory Block: No

Mark as Confirmed Time Block Calculate

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

53

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ↓

Generate Time Blocks + New Import from File Export

based on elective subject group constraints
based on elective subject group constraints with fixed elective subject group(s)

View Time Block

A Fixed cell

Time Block Result	Estimated Average Satisfaction Rate	
	Top Priorities	All Options

Elective Subject Group	Block 1	Block 2	Block 3

To be partially generated by SOP

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	7	6	6
No. of elective subject groups assigned	0	0	0

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) v

[Generate Time Blocks](#) [+ New](#) [Import from File](#) [Export](#)

Satisfaction Rate Calculation

Time Block Result	Estimated Average
	Top Priorities

Generate Time Block

Define Fixed Elective Subject Group(s)

Elective Subject Group	Block 1	Block 2	Block 3
M1			
BIO Group 1			
BIO Group 2			
CHEM Group 1			
CHEM Group 2			
PHY Group 1			

Reset

Count Description

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	7	6	6
No. of elective subject groups assigned	0	0	0

Next Cancel

Drag the elective subject group(s) to be fixed to the designated time block

	Block 2	Block 3

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	7	6	6
No. of elective subject groups assigned	0	0	0

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

Generate Time Blocks ▾

+ New

↓ Import from File

↑ Export

Satisfaction Rate Calculation

View Time Block

A Fixed cell

Time Block Result

Estimated Average Satisfacti

Top Priorities

All C

Block 2

Block 3

Generate Time Block



Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices

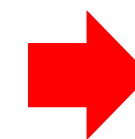
(applicable to elective subjects with more than one subject group)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

 Has Compulsory Block

Time Limit

Generation Time Limit 

Generate

Cancel

Count Description

Max no. of elective subject groups

No. of elective subject groups assigned

Block 1

Block 2

Block 3

6

6

6

0

0

0

57

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

Stop Generating
 + New
 ↓ Import from File
 ↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	
(Generating...)	Elapsed Time: 0:17		

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 1	CHEM Group 2	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	ECON	M1	中史

Allocation Algorithm Choices: Choice 1
 Elective Subject Group Distribution: Choice 1
 Compulsory Block: No

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

58

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	99.92%	🗑️

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 1	CHEM Group 2	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	視藝	地理	旅遊
	ECON	M1	中史

Partial elective subjects are fixed

Allocation Algorithm Choices: [Choice 1](#)
 Elective Subject Group Distribution: [Choice 1](#)
 Compulsory Block: No

Mark as Confirmed Time Block
Calculate

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6



8. Design Time Blocks of Elective Subject Groups



Time Block Design

Student Option Programme

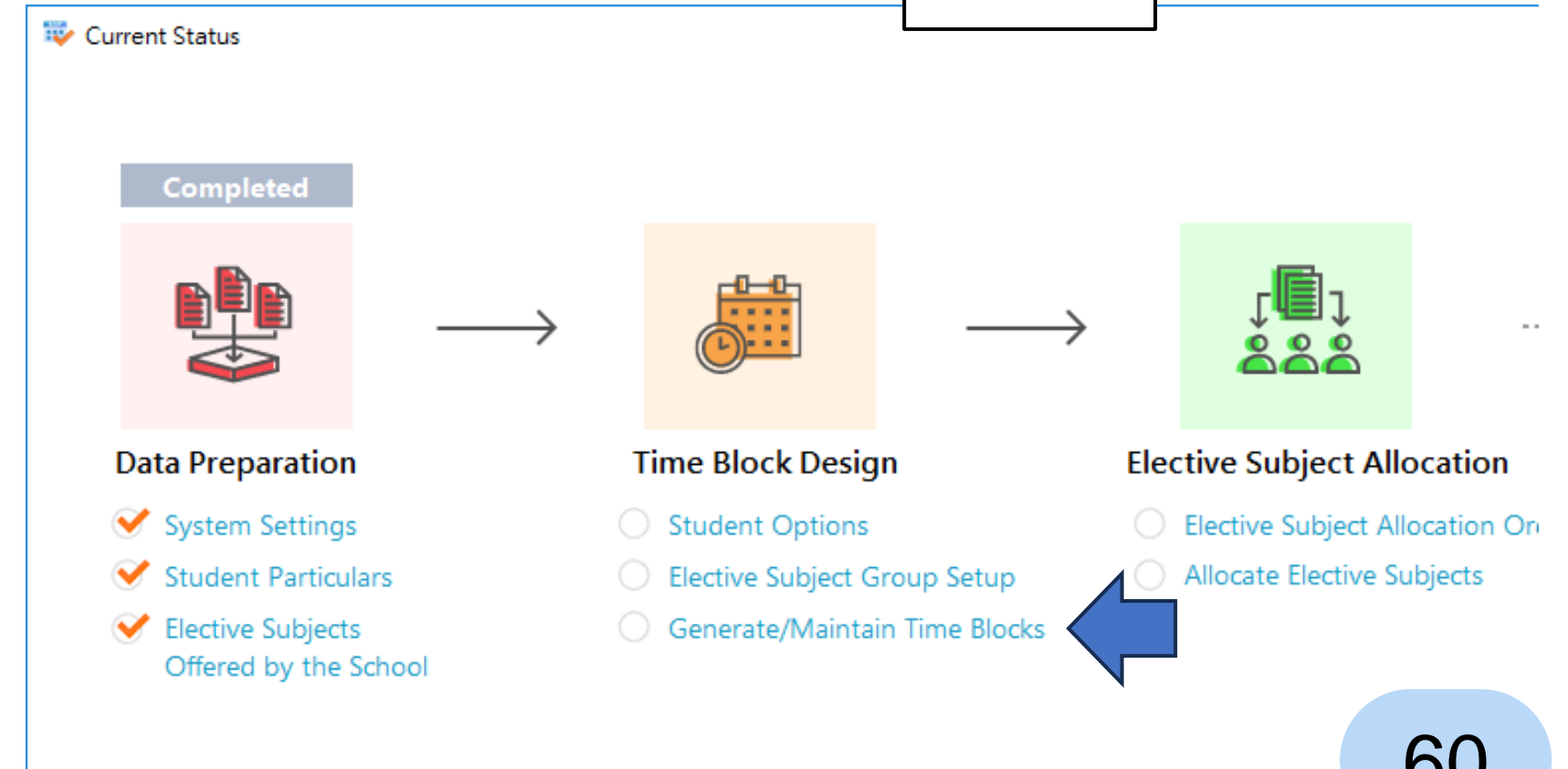
Navigation menu: **Current Status** | Student Information | Elective Subject Information | Student Options | **Time Block** | Elective Subject Allocation | Print Timetables | Reports

Dropdown menu for Time Block:

- Conflict Matrix Enquiry
- Elective Subject Group Constraints Setup
- Generate/Maintain Time Blocks**

or

- (1) Generate Time Blocks
- (2) Create Customised Time Block**
- (3) Edit Generated or Created Time Block
- (4) Mark a Time Block as Confirmed



Student Option Programme

Current Status Student Information Elective S

Time Block > **Generate/ Maintain Time Blocks** Reports

Generate Time Blocks + New ↓ In

based on elective subject group constraints

based on elective subject group constraints with fixed elective subject group(s)

View Time Block

Elective Subject Group	Block 1	Block 2	Block 3

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	7	6	6
No. of elective subject groups assigned	0	0	0

Time Block Result

Estimated Average Satisfaction Rate

Top Priorities All Options

Related Link(s)

Fixed cell

61

Last Modified by: school

Current Data File: data.sop

Create customised time block
(all elective subjects are fixed)

Partial generation of time blocks
(not all elective subjects are fixed)

Time Block > **Generate/ Maintain Time Block**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
⬅️ from File
↕ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑
Combination 2	99.67%	99.92%	🗑

Add Time Block

A Draggable cell

Elective Subject Group	Block 1	Block 2	Block 3
M1			
BIO Group 1			
BIO Group 2			
CHEM Group 1			
CHEM Group 2			
PHY Group 1			
PHY Group 2			
中史			
經濟 組別 1			
經濟 組別 2			
ECON			
地理			
旅遊			

Save
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	0	0	0

62

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	99.92%	🗑️

Turn into edit mode

Add Time Block A Draggable cell

Elective Subject Group	Block 1	Block 2	Block 3
M1			
BIO Group 1			
BIO Group 2			
CHEM Group 1			
CHEM Group 2			
PHY Group 1			
PHY Group 2			
中史			
經濟 組別 1			
經濟 組別 2			
ECON			
地理			
旅遊			

Save
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	0	0	63

63

Time Block > Generate/ Maintain Time Blocks

Related Link(s) ▾

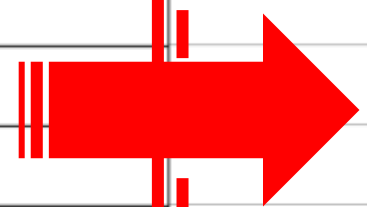
▾

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	
Combination 2	99.67%	99.92%	

Add Time Block

Elective Subject Group	Block 1	Block 2	Block 3
M1			
BIO Group 1			
BIO Group 2			
CHEM Group 1			
CHEM Group 2			
PHY Group 1			
PHY Group 2			
中史			
經濟 組別 1			
經濟 組別 2			
ECON			
地理			
旅遊			



Drag all the elective subject groups to the designated time blocks

Option	Block 1	Block 2	Block 3
Elective subject groups	6	6	6
No. of elective subject groups assigned	0	0	0

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	99.92%	🗑️

Add Time Block

A Draggable cell

Elective Subject Group	Block 1	Block 2	Block 3
BIO Group 1	M1	經濟 組別 1	
CHEM Group 1	CHEM Group 2	地理	
經濟 組別 2	ECON	企業 組別 2	
PHY Group 2	企業 組別 1	ICT Group 1	
視藝	旅遊	中史	
PHY Group 1	ICT Group 2	BIO Group 2	



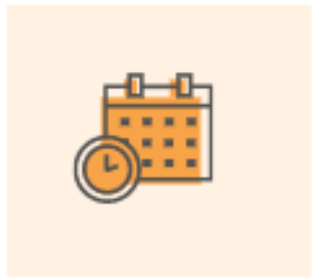
Save
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	65

65

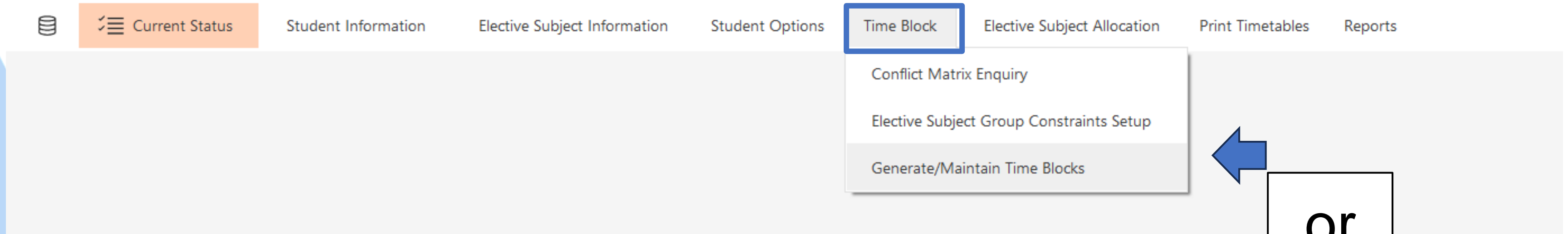


8. Design Time Blocks of Elective Subject Groups



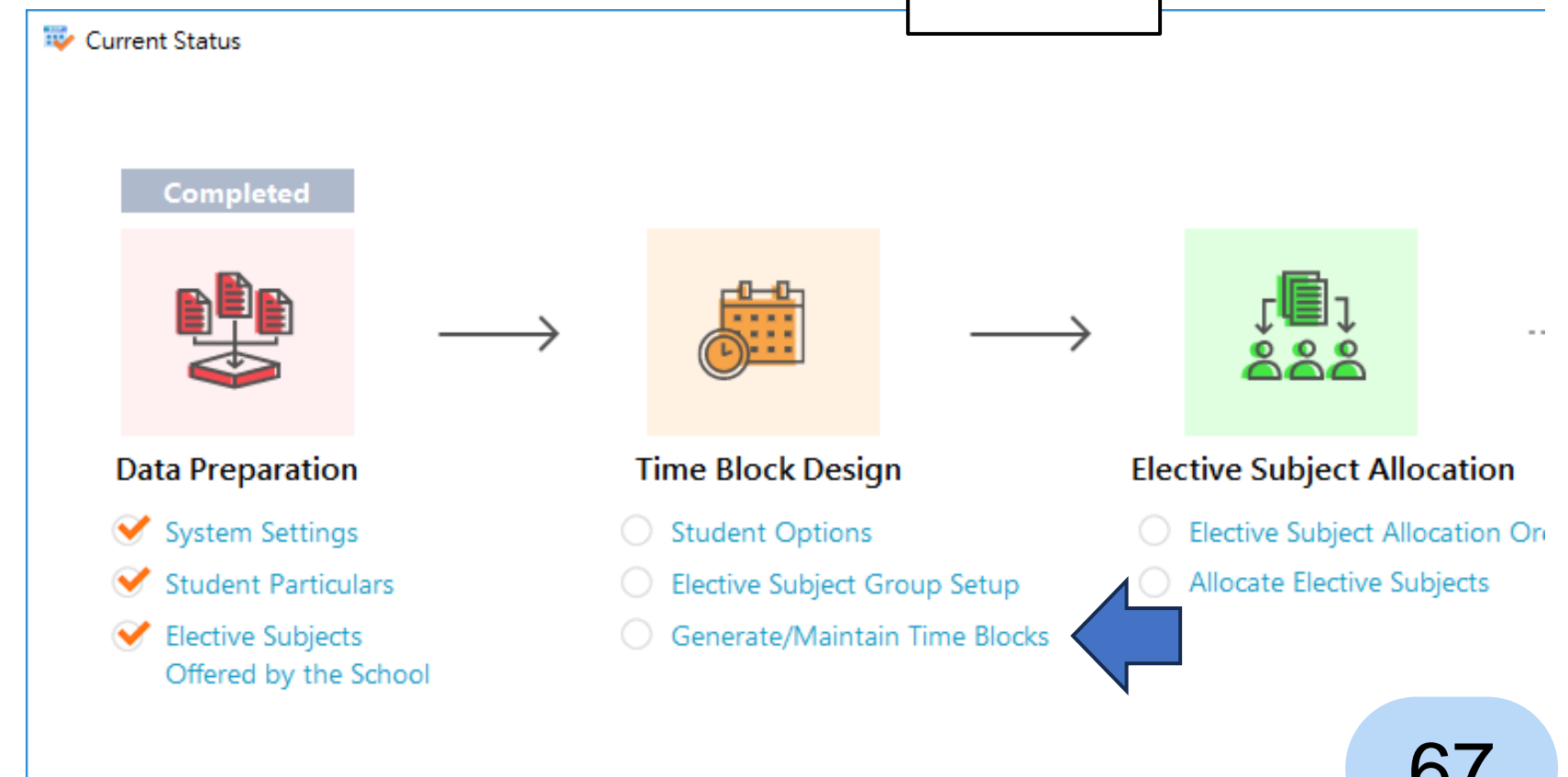
Time Block Design

Student Option Programme



or

- (1) Generate Time Blocks
- (2) Create Customised Time Block
- (3) **Edit Generated or Created Time Block**
- (4) Mark a Time Block as Confirmed



Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

⏸ Stop Generating + New ↓ Import from File ↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate	
	Top Priorities	All Options
Combination 1	96.50%	98.98%
Combination 2	99.67%	99.92%
(Generating...)	Elapsed Time: 1:58	

View Time Block A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	中史	ECON	M1

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Compulsory Block: No

Mark as Confirmed Time Block Calculate

Single click to view Time Block details

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	98.98%	🗑️

Update Time Block A Draggable cell A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	ECON	M1	中史

Double click to edit Time Block of
 elective subject groups

Save
Save As...
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

Time Block > Generate/ Maintain Time Blocks

Related Link(s) ▾

↻ Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	99.92%	🗑️

Update Time Block

A Draggable cell
A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	ECON		中史

Drag the elective subject group to another time block

Save
Save As...
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	70

70

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	96.50%	98.98%	🗑️
Combination 2	99.67%	99.92%	🗑️

Update Time Block

A Draggable cell
A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	中史	M1	ECON



Save
Save As...
Reset
Cancel

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

71

Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1			🗑️
Combination 2	99.67%	99.92%	🗑️

The satisfaction rate is blank

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	CHEM Group 1	企業 組別 1
	企業 組別 2	BIO Group 1	BIO Group 2
	PHY Group 1	ICT Group 1	PHY Group 2
	ICT Group 2	經濟 組別 1	經濟 組別 2
	旅遊	視藝	地理
	中史	M1	ECON

Allocation Algorithm Choices: [Choice 1](#)
 Elective Subject Group Distribution: [Choice 1](#)
 Compulsory Block: No

Mark as Confirmed Time Block
Calculate

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

72



8. Design Time Blocks of Elective Subject Groups



Time Block Design

Student Option Programme

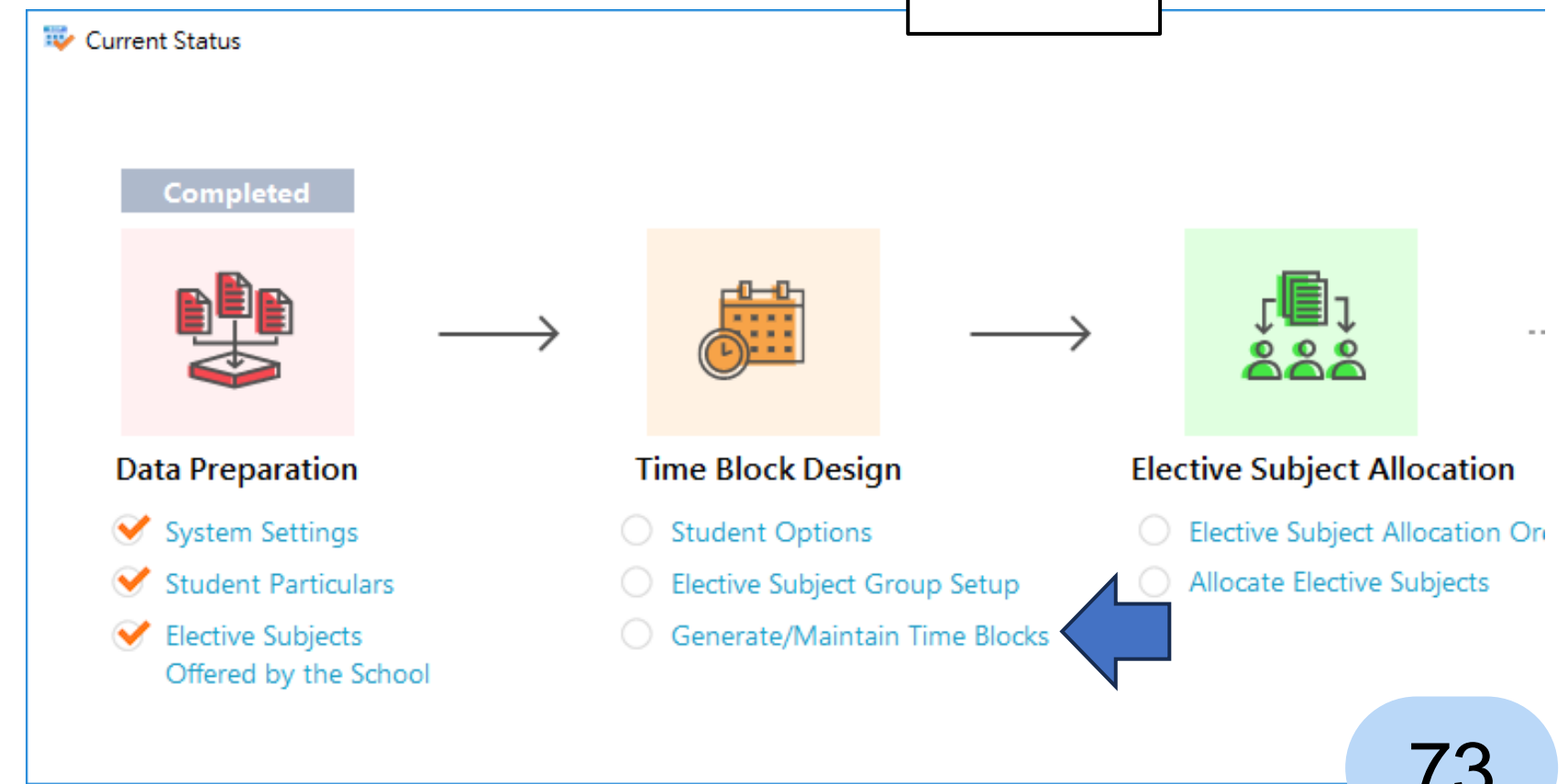
Navigation menu: Current Status, Student Information, Elective Subject Information, Student Options, **Time Block**, Elective Subject Allocation, Print Timetables, Reports

Dropdown menu for Time Block:

- Conflict Matrix Enquiry
- Elective Subject Group Constraints Setup
- Generate/Maintain Time Blocks** ←

or

- (1) Generate Time Blocks
- (2) Create Customised Time Block
- (3) Edit Generated or Created Time Block
- (4) Mark a Time Block as Confirmed**



Time Block > **Generate/ Maintain Time Blocks**

🔄 Generate Time Blocks ▾
+ New
↓ Import from File
↑ Export

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	97.33%	99.15%	🗑️
Combination 2	98.17%	99.30%	🗑️
Combination 3	98.83%	99.60%	🗑️
Combination 4	91.83%	97.04%	🗑️
Combination 5	99.00%	99.68%	🗑️

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	M1	BIO Group 2
	PHY Group 1	BIO Group 1	PHY Group 2
	ECON	CHEM Group 1	中史
	企業 組別 2	經濟 組別 1	經濟 組別 2
	ICT Group 1	地理	旅遊
	視藝	ICT Group 2	企業 組別 1

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1 Compulsory Block: -

Mark as Confirmed Time Block
🗑️ Delete

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	6

Select one of the time blocks to be **“Mark as Confirmed Time Block”** for elective subject allocation



Time Block > **Generate/ Maintain Time Blocks**

Related Link(s) ▾

▾

Satisfaction Rate Calculation

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	97.33%	99.15%	
Combination 2	98.17%	99.30%	
Combination 3	98.83%	99.60%	
Combination 4	91.83%	97.04%	
<input checked="" type="checkbox"/> Combination 5	99.00%	99.68%	

View Time Block

A Fixed cell

Elective Subject Group	Block 1	Block 2	Block 3
	CHEM Group 2	M1	BIO Group 2
	PHY Group 1	BIO Group 1	PHY Group 2
	ECON	CHEM Group 1	中史
	企業組別 2	經濟組別 1	經濟組別 2
	ICT Group 1	地理	旅遊
	視藝	ICT Group 2	企業組別 1

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1 Compulsory Block: -

Count Description	Block 1	Block 2	Block 3
Max no. of elective subject groups	6	6	6
No. of elective subject groups assigned	6	6	75

Confirmed time block is marked with a tick


75




Hands-on Practice 2b

(Time Block Design)

Student Option Programme ✕

 Students' allocation orders have not yet been specified. Do you want to specify students' allocation orders or to use student numbers as the default allocation orders?

[Specify students' allocation orders now](#) [Proceed to use student numbers as allocation orders](#) 

Click here to complete the process at this stage



Hands-on Practice 2b

(Time Block Design)

Hands-on Practice 2b

6. Generating/Maintaining time blocks

- ▶ Generate time blocks based on elective subject group constraints with fixed elective subject group(s).
- ▶ Drag ECON onto Block 1, 經濟組別 1 onto Block 2 and then start the time block generation by default criteria.
- ▶ Modify one of the time block combinations generated by the system or create a customised time block combination as follows:

X1	CHEM Gp 2 / PHY Gp 1 / ICT Gp 1 / ECON / 企業 組別 2 / 視藝
X2	M1 / CHEM Gp 1 / BIO Gp 1 / ICT Gp 2 / 經濟 組別 1 / 地理
X3	BIO Gp 2 / PHY Gp 2 / 企業 組別 1 / 經濟 組別 2 / 旅遊 / 中史

- ▶ Calculate the estimated satisfaction rates of the customised time block combination.
- ▶ Mark the customised time block combination as confirmed.

Time Block >
Generate/Maintain Time
Blocks



Hands-on Practice 2b

(Time Block Design)

Student Option Programme



Current Status

Student Information

Elective Subject Information

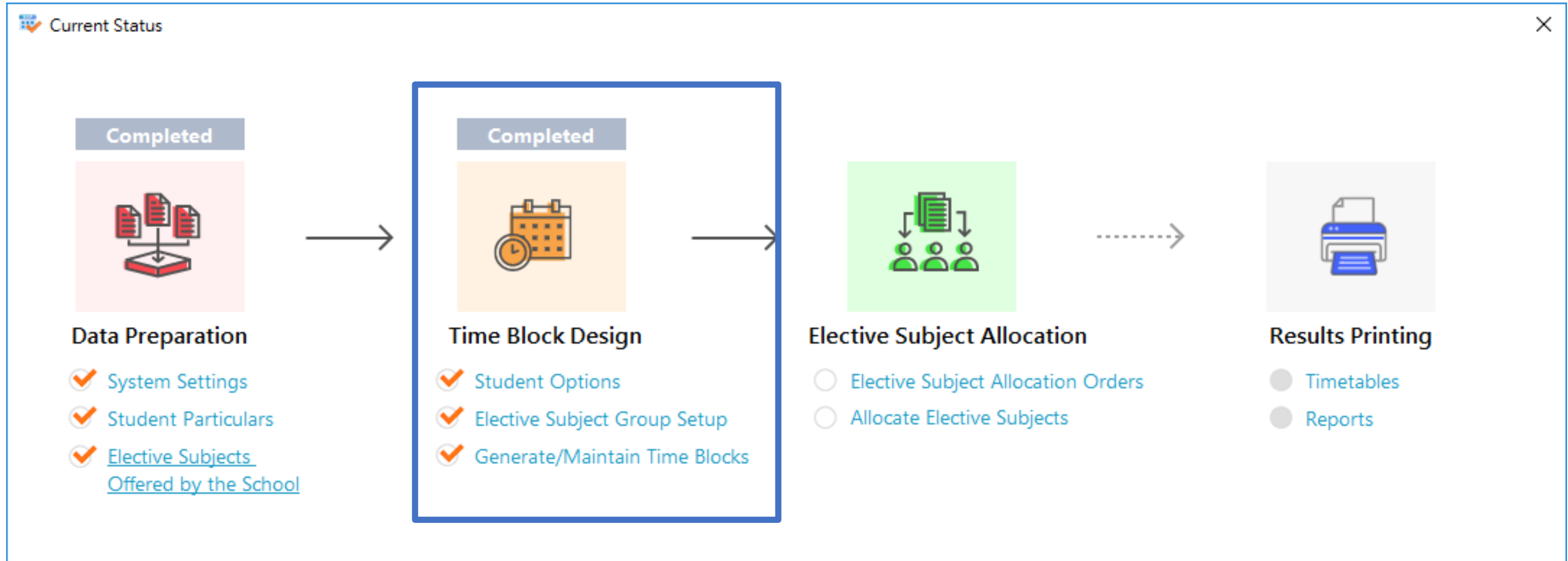
Student Options

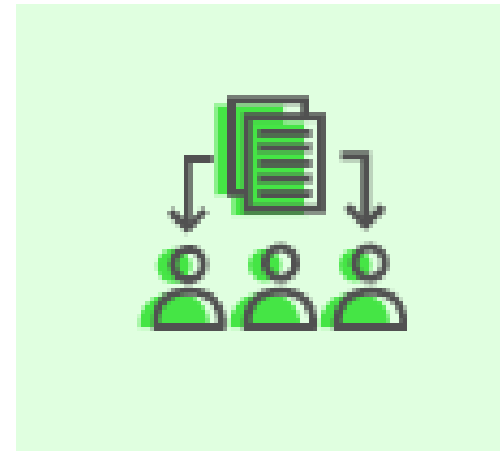
Time Block

Elective Subject Allocation

Print Timetables

Reports





Elective Subject Allocation

9. Collect & Re-import Updated Student Options



10. Re-import Student Particulars with Updated Rank



11. Define Students' Allocation Orders

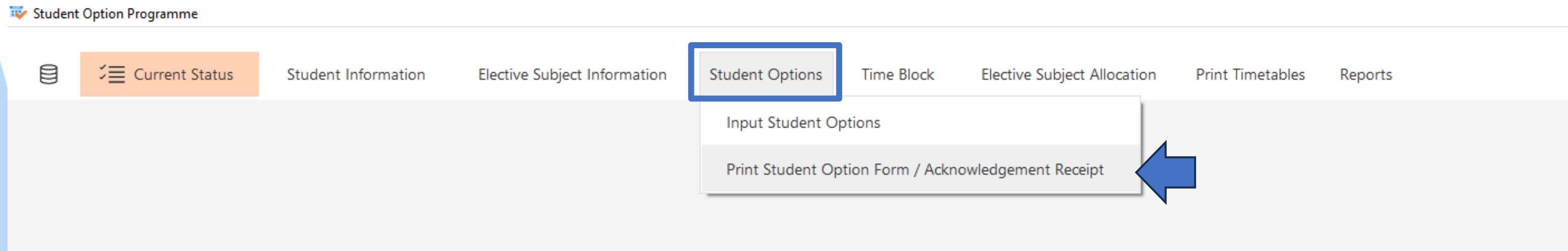


12. Allocate Elective Subjects to Students



Time Block Design

9. Collect & Re-import Updated Student Options



- (1) Collect Student Options with confirmed Time Block
- (2) Re-import Updated Student Options

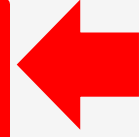


Student Options > **Print Student Option Form / Acknowledgement Receipt**

Survey Form

Survey Form with Time Blocks

Acknowledgement Receipt



Export



Student Options > Print Student Option Form / Acknowledgement Receipt

- Survey Form
- Survey Form with Time Blocks
- Acknowledgement Receipt

Export

Choice of Elective Subjects

Based on the results of the survey on elective subjects conducted among S3 students and the school's resources, this school is going to offer x elective subjects, which are arranged in the following 3 blocks, for students' choices in the next school year. A student will study x to y elective subjects. This school will allocate one subject from each block depending on the number of elective subjects that a student is going to study.

	Block 1	Block 2	Block 3
Mathematics (Extended Part - Module 1)			M1
Biology		BIO Group 1	BIO Group 2
Chemistry	CHEM Group 2	CHEM Group 1	
Physics	PHY Group 2		PHY Group 1
中國歷史	中史		
經濟		經濟 組別 2	經濟 組別 1
Economics		ECON	
地理			地理
旅遊與款待	旅遊		
企業、會計與財務概論	企業 組別 2		企業 組別 1
Information and Communication Technology	ICT Group 2	ICT Group 1	
視覺藝術 (中學文憑)		視藝	

The confirmed time block combination will be listed for students' reference

[SAMPLE]

Student Option Form

A student should fill numbers in this form indicating his/her order of preference. ("1" means the elective subject that he/she likes best.)

Selected Option	
Offer	Order
Mathematics (Extended Part - Module 1)	
Biology	
Chemistry	
Physics	
中國歷史	
經濟	
Economics	
地理	
旅遊與款待	
企業、會計與財務概論	
Information and Communication Technology	
視覺藝術 (中學文憑)	

Remarks: M1 / M2 is the Extended Part of the senior secondary Mathematics curriculum
(Source: Mathematics Education Key Learning Area Curriculum Guide (Primary 1 - Secondary 6) (2017))

Student Name: _____ Class: _____ Class No.: _____

Parent's Signature: _____ Parent's Name: _____ Date: _____



9. Collect & Re-import Updated Student Options



Time Block Design

Student Option Programme

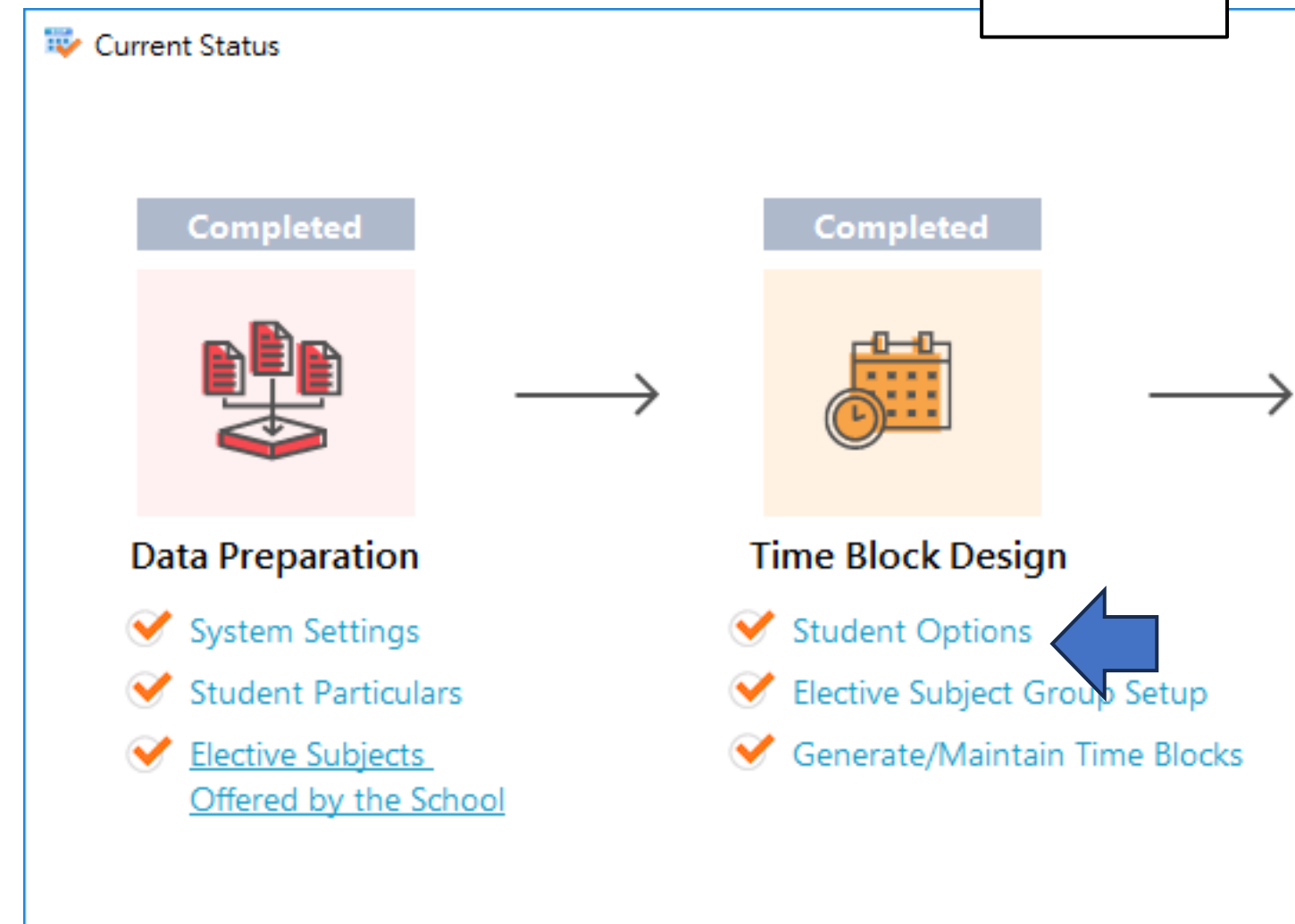
Navigation menu: **Current Status** | Student Information | Elective Subject Information | **Student Options** | Time Block | Elective Subject Allocation | Print Timetables | Reports

Dropdown menu for Student Options:

- Input Student Options
- Print Student Option Form / Acknowledgement Receipt

or

- (1) Collect Student Options with confirmed Time Blocks
- (2) Re-import Updated Student Options





Student Options > Input Student Options

Related Link(s)

↓ Import from File

↑ Export

The file template can be obtained by exporting data

Student No.	Student Name	Class	Class No.						中史	經濟	ECON
031137	Andrew Ko	3A	1						1	2	11
078451	Anthony Pak	3A	2	3	5	7	6	1	9	2	3
017833	Ashley Fong	3A	3	3	12	5	4	9	7	3	8
060810	Barbara Cheng	3A	4	2	9	2	8	1	7	4	5
087263	Betty Fan	3A	5	3	5	2	4	10	3	9	1
090241	Charles Dai	3A	6	2	5	1	9	7	12	8	6
082078	Christopher Law	3A	7	2	6	9	10	1	4	2	5
086122	Daniel Tse	3A	8	3	6	3	5	2	12	8	9
097370	David Hui	3A	9	3	5	12	7	6	4	1	8
027196	Donald Chiu	3A	10	3	9	10	1	3	5	2	7
050421	Donna Leung	3A	11	3	11	9	6	7	12	1	8
014786	Elizabeth Lau	3A	12	3	11	2	1	6	3	10	4
025334	Emily Tse	3A	13	2	9	10	8	3	7	2	12
051759	James Li	3A	14	3	7	2	5	4	3	9	11
096824	Jennifer Yau	3A	15	2	11	1	4	10	8	9	3
024041	Jessica Hung	3A	16	2	5	12	7	11	2	1	8
080272	John Tsang	3A	17	3	12	4	8	10	3	2	9
090251	Joseph Liu	3A	18	3	5	1	7	8	9	10	6
071030	Joshua Leung	3A	19	2	10	8	6	3	12	1	7
017802	Kevin	3A	20	2	12	1	7	11	5	1	8

View Student Options

Offer

Order

Save

Reset

84

Total no. of student(s): 200 No. of student(s) filtered: 200

Last Modified by: school

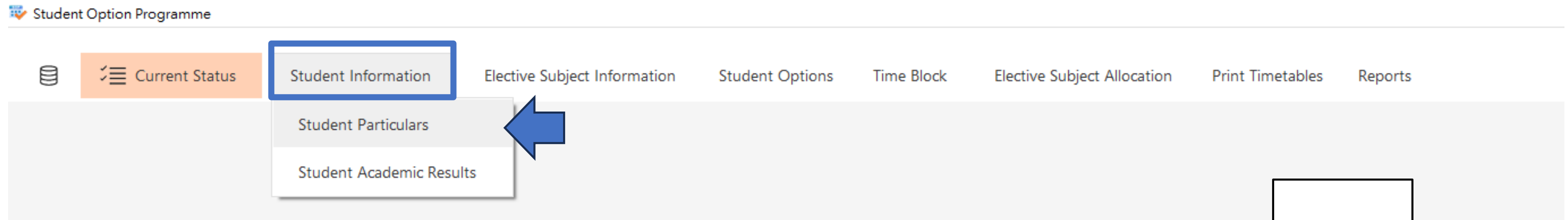
Current Data File: data.sop



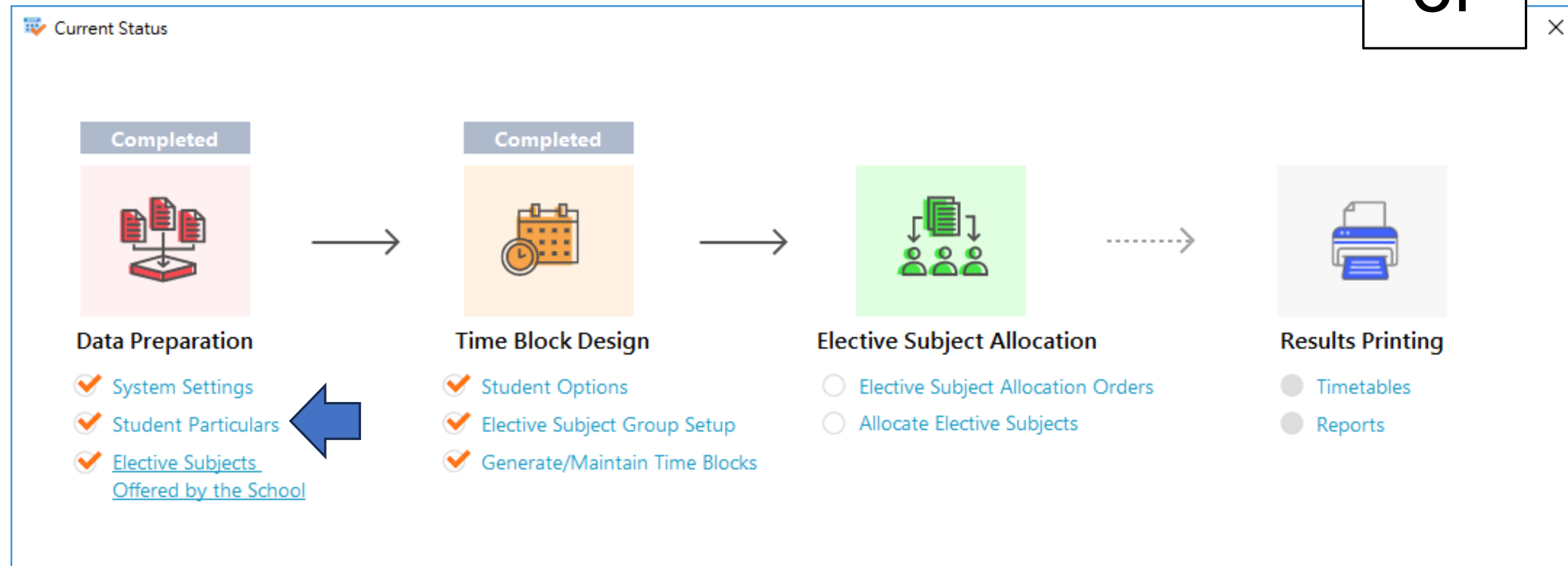
10. Re-import Student Particulars with Updated Rank



Elective Subject Allocation



or





Student Information > Student Particulars

Related Link(s) ▾

+ New

↓ Import ▾

↑ Export

Import from File

Import from CloudSAMS

The file template can be obtained by exporting data

Student No.	Name	Gender	Class	Rank	No. of Elective Subjects	
031137		M		178	2	
078451	Anthony Pak	M	3A	39	3	
017833	Ashley Fong	F	3A	166	3	
060810	Barbara Cheng	F	3A	73	2	
087263	Betty Fan	F	3A	31	3	
090241	Charles Dai	M	3A	13	2	
082078	Christopher Law	M	3A	19	2	
086122	Daniel Tse	M	3A	162	3	
097370	David Hui	M	3A	176	3	
027196	Donald Chiu	M	3A	9	3	
050421	Donna Leung	F	3A	106	3	
014786	Elizabeth Lau	F	3A	172	3	
025334	Emily Tse	F	3A	38	2	
051759	James Li	M	3A	1	3	
096824	Jennifer Yau	F	3A	126	2	
024041	Jessica Hung	F	3A	34	2	
080272	John Tsang	M	3A	55	3	
090251	Joseph Liu	M	3A	110	3	
071030	Joshua Leung	M	3A	96	2	
017800	Kevin	F	3A	160	2	

View Student Particulars

Student No.*

Student Name*

Gender*

 Male
 Female

Class*

Class No.

Next Year Class

Rank#

No. of Elective Subjects*

Save

Reset

Cancel

*Mandatory Fields

#The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 200

No. of student(s) filtered: 200

Student Information > **Student Particulars**

Related Link(s) ▾

+ New
↓ Import ▾
↑ Export

Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects	
031137	Andrew Ko	M	3A	1		178	2	🗑️
078451	Anthony Pak	M	3A	2		39	3	🗑️
017833	Ashley Fong	F	3A	3		166	3	🗑️
060810	Barbara Cheng	F	3A	4		73	2	🗑️
087263	Betty Fan	F	3A	5		31	3	🗑️
090241	Charles Dai	M	3A	6		13	2	🗑️
082078	Christopher Law	M	3A	7		19	2	🗑️
086122	Daniel Tse	M	3A	8		162	3	🗑️
097370	David Hui	M	3A	9		176	3	🗑️
027196	Donald Chiu	M	3A	10		9	3	🗑️
050421	Donna Leung	F	3A	11		106	3	🗑️
014786	Elizabeth Lau	F	3A	12		172	3	🗑️
025334	Emily Tse	F	3A	13		38	2	🗑️
051759	James Li	M	3A	14		1	3	🗑️
096824	Jennifer Yau	F	3A	15		126	2	🗑️
024041	Jessica Hung	F	3A	16		34	2	🗑️
080272	John Tsang	M	3A	17		55	3	🗑️
090251	Joseph Liu	M	3A	18		110	3	🗑️
071030	Joshua Leung	M	3A	19		96	2	🗑️

View Student Particulars

Student No.*

Student Name*

Gender*
 Male Female

Class* Class No. Next Year Class

Rank# No. of Elective Subjects*

*Mandatory Fields
 #The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 200 No. of student(s) filtered: 200



11. Define Students' Allocation Orders



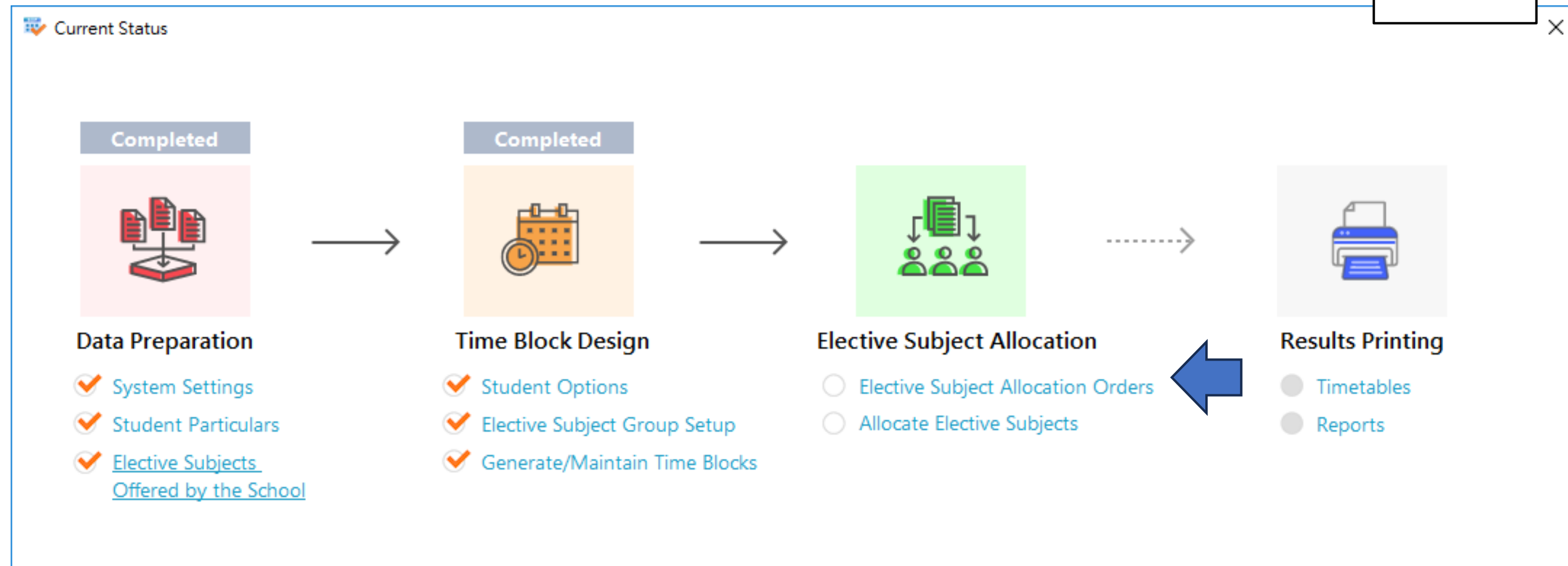
Elective Subject Allocation

Student Option Programme

Navigation menu: Current Status, Student Information, Elective Subject Information, Student Options, Time Block, **Elective Subject Allocation**, Print Timetables, Reports

Dropdown menu for **Elective Subject Allocation**:
Elective Subject Allocation Orders
Allocate Elective Subjects

or



Overall Ranking

A Duplicated allocation order

Elective Subject Allocation > **Elective Subject Allocation Orders**

[Generate Allocation Orders](#)
[Save](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Move Up](#)
[Move Down](#)
[Print Preview](#)

Student ID	Name	Class	Class No.	Overall Rank	Allocation Order	Chi	Eng	Math	Conduct	FA
		3A	1	178		52	12	89	D	B
078451	Anthony Pak	3A	2	39		89	9	93	A	C
017833	Ashley Fong	3A	3	166		53	24	64	B	D
060810	Barbara Cheng	3A	4	73		74	97	71	E	C
087263	Betty Fan	3A	5	31		57	15	76	D	A
090241	Charles Dai	3A	6	13		97	57	12	B	B
082078	Christopher Law	3A	7	19		86	71	74	E	E
086122	Daniel Tse	3A	8	162		10	4	51	D	D
097370	David Hui	3A	9	176		71	88	49	D	D
027196	Donald Chiu	3A	10	9		81	67	9	C	C
050421	Donna Leung	3A	11	106		95	42	44	E	E
014786	Elizabeth Lau	3A	12	172		12	52	82	B	B
025334	Emily Tse	3A	13	38		1	53	98	D	D
051759	James Li	3A	14	1		30	80	31	E	E
096824	Jennifer Yau	3A	15	126		56	80	69	B	B
024041	Jessica Hung	3A	16	34		90	2	82	D	D
080272	John Tsang	3A	17	55		31	68	97	E	E
090251	Joseph Liu	3A	18	110		67	87	71	E	E
071030	Joshua Leung	3A	19	96		45	6	0	E	E
017802	Karen Lam	3A	20	160		12	80	60	E	E

Total no. of student(s): 200 No. of student(s) filtered: 200

Overall Ranking

A Duplicated allocation order

Elective Subject Allocation > **Elective Subject Allocation Orders**

Generate Allocation Orders
Save
Clear
Import from File
Export
Move Up
Move Down
Print Preview

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	Chi	Eng	Math	Conduct
051759	James Li	3A	14	1	1	59	77	47	B
016680	Christina Fan	3C	7	2	2	72	26	56	D
035287	Keith Leung	3D	28	3	3	33	26	24	B
044966	Dorothy Ko	3B	11	4	4	7	57	7	C
073195	Amy Ma	3B	2	5	5	69	0	72	B
072848	Juan Wong	3E	22	6	6	40	56	51	D
071327	Brian Wan	3B	7	7	7	23	76	4	B
027196	Donald Chiu	3A	10	8	8	12	5	10	C
064555	Jacob To	3B	17	8	8	63	67	39	C
061546	Bobby Fung	3E	7	10	10	52	12	89	D
037642	Samuel Tsang	3C	36	11	11	63	91	83	E
089241	Sophia Cheung	3D	37	12	12	24	35	73	C
090241						30	80	31	E
012076						5	5	32	A
072255						4	58	54	A
028579						0	52	67	D
048634						81	67	9	C
088851						89	9	93	A
082078	Christopher Law	3A	7	19	19	97	57	12	B
045032	Beverly Chiu	3E	6	20	20	24	32	23	E

Revise the allocation orders manually if duplicated

Academic results will be shown for reference if it were imported under Student Information

Overall Ranking

A Duplicated allocation order

Elective Subject Allocation > **Elective Subject Allocation Orders**

Generate Allocation Orders
Save
Import from File
Export
Move Up
Move Down
Print Preview

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	Chi	Eng	Math	Conduct
051759	James Li	3A	14	1	1	59	77	47	B
016680	Christina Fan	3C	7	2	2	72	26	56	D
035287	Keith Leung	3D	28	3	3	33	26	24	B
044966	Dorothy Ko	3B	11	4	4	7	57	7	C
073195	Amy Ma	3B	2	5	5	69	0	72	B
072848	Juan Wong	3E	22	6	6	40	56	51	D
071327	Brian Wan	3B	7	7	7	23	76	4	B
027196	Donald Chiu	3A	10	8	8	12	5	10	C
064555	Jacob To	3B	17	8	9	63	67	39	C
061546	Bobby Fung	3E	7	10	10	52	12	89	D
037642	Samuel Tsang	3C	36	11	11	63	91	83	E
089241	Sophia Cheung	3D	37	12	12	24	35	73	C
090241	Charles Dai	3A	6	13	13	30	80	31	E
012076	Rachel Cheng	3C	33	14	14	5	5	32	A
072255	Joyce Pak	3C	22	15	15	4	58	54	A
028579	Aaron Wong	3C	1	16	16	0	52	67	D
048634	Alice Fong	3E	4	17	17	81	67	9	C
088851	Margaret Tse	3A	24	18	18	89	9	93	A
082078	Christopher Law	3A	7	19	19	97	57	12	B
045032	Beverly Chiu	3E	6	20	20	24	32	23	E

Total no. of student(s): 200 No. of student(s) filtered: 200

91



Elective Subject Queue

A Duplicated allocation order

Elective Subject Allocation > Elective Subject Allocation Orders

Generate Allocation Orders

Save

Clear

Import from File

Export

Print Preview

Subject / Module

All

Student No.	Student Name	Class	Class No.	Overall Rank	M1 Order	CHEM Order	PHY Order	中史 Order	經濟 Order	ECON Order	地理 Order	旅遊 Order
031137	Andrew Ko	3A	1	178								
078451	Anthony Pak	3A	2	39								
017833	Ashley Fong	3A	3	166								
060810	Barbara Cheng	3A	4	73								
087263	Betty Fan	3A	5	31								
090241	Charles Dai	3A	6	13								
082078	Christopher Law	3A	7	19								
086122	Daniel Tse	3A	8	162								
097370	David Hui	3A	9	176								
027196	Donald Chiu	3A	10	9								
050421	Donna Leung	3A	11	106								
014786	Elizabeth Lau	3A	12	172								
025334	Emily Tse	3A	13	38								
051759	James Li	3A	14	1								
096824	Jennifer Yau	3A	15	126								
024041	Jessica Hung	3A	16	34								
080272	John Tsang	3A	17	55								
090251	Joseph Liu	3A	18	110								

The file template can be obtained by exporting data

Total no. of student(s): 200 No. of student(s) filtered: 200

Last Modified by: school

Elective Subject Queue

Elective Subject Allo

Generate Alloc

Subject / Module

Student No.

- 031137
- 078451
- 017833
- 060810
- 087263
- 090241
- 082078
- 086122
- 097370
- 027196
- 050421
- 014786
- 025334
- 051759
- 096824
- 024041
- 080272
- 090251

Import from File

Preview and Validation

Error Message	Student No.	Student Name	Class	Class No.	M12 Order	BIO2 Order	CHEM2 Order	PHY2 Order	CHIS1 Order	ECON1 Order
	010935	Jordan Yue	3D	25	188	145	79	170	31	95
	012042	Wayne Hui	3E	39	24	132	165	81	181	199
	012076	Rachel Cheng	3C	33	8	108	171	133	60	173
	012239	Charlotte Tse	3E	11	163	35	159	167	29	78
	012289	Roy Hui	3E	35	195	165	137	190	81	146
	013195	Samantha Fung	3B	34			120	60	162	41
	014786	Elizabeth Lau	3A	12			18	113	35	161
	016680	Christina Fan	3C	7			1	68	187	92
	016896	Diana Poon	3E	14			193	145	8	185
	017833	Ashley Fong	3A	3			8	158	112	54
	017892	Karen Lam	3A	20	198	80	138	192	93	8
	018334	Steven Fung	3A	37	49	56	177	6	97	176
	020160	Randy Tsui	3E	34	137	121	122	82	198	136
	020406	Kayla Tsang	3E	25	92	18	60	156	177	108
	021308	Stephen Ching	3B	39	192	20	189	42	109	81
	Joseph Liu		3A	18	110	58	13	132	143	139
								168	85	48
										25

Student Option Programme

Error(s) is/are detected. Please revise the imported file as indicated.

OK

Back Import Cancel

Elective Subject Queue

Import from File

Preview and Validation

Error Message	Student No.	Student Name	Class	Class No.	M12 Order	BIO2 Order	CHEM2 Order	PHY2 Order	CHIS1 Order	ECON1 Order
	056874	Cheryl Yeung	3D	9	5	164	36	188	50	112
	056905	Kyle Poon	3C	26	67	156	45	124	3	171
	057157	Helen To	3C	16	107	16	34	61	103	102
	057419	Jerry Ng	3C	20	141	200	69	17	115	83
BIO2 Order is duplicated.	057564	Philip Yau	3E	32	70	8	194	137	159	120
	057854	Bruce Tso	3E	10	53	6	50	30	99	166
	058094	Robert Hui	3A	34	121	32	146	74	155	180
	060263	Sean Tso	3D	36	31	161	161	129	176	133
	060414	Jeremy Fong	3D	22	96	186	23	180	84	191
	060810	Barbara Cheng	3A	4	122	36	147	9	100	71
	060851	Ronald Tsui	3B	32	34	102	35	198	105	53
	061111	Catherine Lau	3C	6	19	154	144	151	86	70
	061546	Bobby Fung	3E	7	61	136	123	86	167	132
	063793	Andrea Lau	3D	2	180	110	94	71	151	61
	064555	Jacob To	3B	17	41	125	184	21	135	57

Back

Import

Cancel



Revise the Excel File



Elective Subject Queue

	A	B	C	D	E	F	G	H	I
	Student No.	Student Name	Class	Class No.	Overall Rank	M12 Order	BIO2 Order	CHEM2 Order	PHY2 Order
1									
2	072848	Juan Wong	3E	22	6	39	1	42	118
3	090241	Charles Dai	3A	6	13	42	2	157	120
4	068528	Laura Ching	3B	26	24	117	3	106	50
5	075065	Janet Lo	3C	19	33	146	4	71	23
6	087209	George Chun	3B	16	36	100	5	109	122
7	057854	Bruce Tso	3E	10	66	53	6	50	30
8	074657	Nicholas Tsui	3B	28	68	54	7	51	185
9	057564	Philip Yau	3E	32	75	70	8	194	137
10	076185	Linda Liu	3A	22	88	104	8	99	33
11	093068	Janice Ho	3D	20	91	126	10	30	76
12	043191	Dennis Yau	3C	10	92	29	11	31	57
13	098930	Sharon Sit	3B	36	102	30	12	55	34
14	090251	Joseph Liu	3A	18	110	58	13	132	143
15	037887	Rebecca Chu	3B	31	118	74	14	162	37
16	045728	Peter Ching	3C	32	119	166	15	56	88
17	057157	Helen To	3C	16	121	107	16	34	61
18	096824	Jennifer Yau	3A	15	126	167	17	80	172
19	020406	Kayla Tsang	3E	25	134	92	18	60	156
20	040358	Madison Ma	3D	30	142	110	19	62	174
21	021308	Stephen Ching	3B	39	144	192	20	189	42
22	035304	Carol Ng	3B	8	151	155	21	86	110
23	081518	Sandra Ho	3A	35	157	172	22	166	44

Elective Subject Queue



Elective Subject Allocation > **Elective Subject Allocation Orders**

A Duplicated allocation order

Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	M1 Order	BIO Order	CHEM Order	PHY Order	中史 Order	經濟 Order	ECON Order	地理 Order	旅遊 Order
031137	Andrew Ko	3A	1	178									
078451	Anthony Pak	3A	2	39									
017833	Ashley Fong	3A	3	166									
060810	Barbara Cheng	3A	4	73									
087263	Betty Fan	3A	5	31									
090241	Charles Dai	3A	6	13									
082078	Christopher Law	3A	7	19									
086122	Daniel Tse	3A	8	162									
097370	David Hui	3A	9	176									
027196	Donald Chiu	3A	10	9									
050421	Donna Leung	3A	11	106									
014786	Elizabeth Lau	3A	12	172									
025334	Emily Tse	3A	13	38									
051759	James Li	3A	14	1									
096824	Jennifer Yau	3A	15	126									
024041	Jessica Hung	3A	16	34									
080272	John Tsang	3A	17	55									
090251	Joseph Liu	3A	18	110									

Total no. of student(s): 200 No. of student(s) filtered: 200



Elective Subject Queue

A Duplicated allocation order

Elective Subject Allocation > **Elective Subject Allocation Orders**

Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	M1 Order	BIO Order	CHEM Order	PHY Order	中史 Order	經濟 Order	ECON Order	地理 Order	旅遊 Order
031137	Andrew Ko	3A	1	178	98	170	44	184	99	1	28	195	103
078451	Anthony Pak	3A	2	39	63	116	114	165	196	155	25	110	109
017833	Ashley Fong	3A	3	166	126	178	99	174	75	136	77	53	38
060810	Barbara Cheng	3A	4	73	199	167	164	157	120	65	4	6	182
087263	Betty Fan	3A	5	31	108	147	23	176	25	56	193	104	126
090241	Charles Dai	3A	6	13	14	83	117	113	143	151	10	108	184
082078	Christopher Law	3A	7	19	41	10	13	30	6	86	88	176	34
086122	Daniel Tse	3A	8	162	73	74	155	1	189	74	26	191	177
097370	David Hui	3A	9	176	68	96	100	56	98	145	66	122	39
027196	Donald Chiu	3A	10	9	11	172	192	114	91	185	19	66	110
050421	Donna Leung	3A	11	106	182	3	82	110	163	114	148	39	104
014786	Elizabeth Lau	3A	12	172	25	113	95	167	142	11	110	68	48
025334	Emily Tse	3A	13	38	83	68	162	67	60	93	6	116	54
051759	James Li	3A	14	1	119	42	80	179	149	66	17	131	194
096824	Jennifer Yau	3A	15	126	157	176	89	58	161	167	70	114	140
024041	Jessica Hung	3A	16	34	54	1	3	43	77	137	112	79	96
080272	John Tsang	3A	17	55	56	123	55	50	150	8	115	147	37
090251	Joseph Liu	3A	18	110	89	22	190	183	148	81	106	175	143

Total no. of student(s): 200 No. of student(s) filtered: 200



Academic Results, Rank and Allocation Order

Academic Results

- a reference for determining the allocation orders of students with duplicated rank

Rank in Student Particulars

- for generating allocation orders

Allocation Order

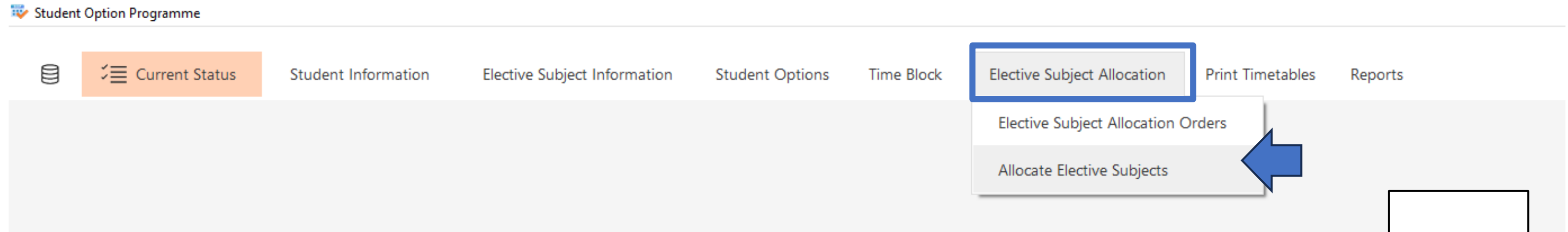
- for allocating elective subjects



12. Allocate Elective Subjects to Students

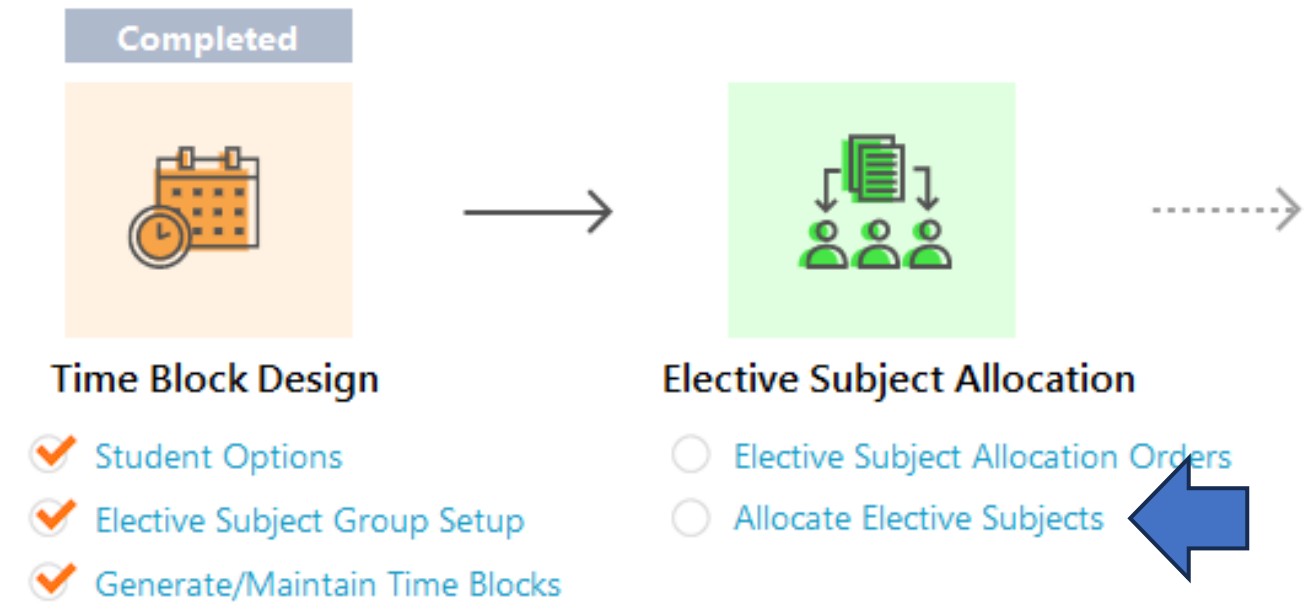


Elective Subject Allocation



or

- (1) Allocate Elective Subjects to Students
- (2) Checking of Allocation Results
- (3) Manual Allocation



Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

🔄 Generate Allocation Results
↩ Unfix Subject / Module >
✕ Clear
↓ Import from File
↑ Export
🖨 Print Preview

Average Satisfaction Rate 🔄
 - (Top Priorities) - (All Options)

Filter students by Subject / Module All ▾

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	0			
078451	Anthony Pak	3A	2	39	39	3	0			
017833	Ashley Fong	3A	3	166	166	3	0			
060810	Barbara Cheng	3A	4	73	73	2	0			
087263	Betty Fan	3A	5	31	31	3	0			
090241	Charles Dai	3A	6	13	13	2	0			
082078	Christopher Law	3A	7	19	19	2	0			
086122	Daniel Tse	3A	8	162	162	3	0			
097370	David Hui	3A	9	176	176	3	0			
027196	Donald Chiu	3A	10	9	9	3	0			
050421	Donna Leung	3A	11	106	106	3	0			
014786	Elizabeth Lau	3A	12	172	172	3	0			
025334	Emily Tse	3A	13	38	38	2	0			
051759	James Li	3A	14	1	1	3	0			
096824	Jennifer Yau	3A	15	126	126	2	0			
024041	Jessica Hung	3A	16	34	34	2	0			
090272	John Tsang	3A	17	55	55	2	0			

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Elective Subject Allocation > Allocate Elective Subjects

Generate Allocation Results Fix / Unfix Subject / Module > Clear Import from File Export

Filter students by Subject / Module All

Applicable to Overall Ranking only

Average Satisfaction Rate - (Top Priorities) - (All Options)

Student No.	Student Name	Class	Block 1	Block 2	Block 3		
031137	Andrew Ko	3A					
078451	Anthony Pak	3A					
017833	Ashley Fong	3A					
060810	Barbara Cheng	3A					
087263	Betty Fan	3A					
090241	Charles Dai	3A					
082078	Christopher Law	3A					
086122	Daniel Tse	3A					
097370	David Hui	3A					
027196	Donald Chiu	3A					
050421	Donna Leung	3A					
014786	Elizabeth Lau	3A					
025334	Emily Tse	3A					
051759	James Li	3A	14	1	1	3	0
096824	Jennifer Yau	3A	15	126	126	2	0
024041	Jessica Hung	3A	16	34	34	2	0
080272	John Tsang	3A	17	55	55	3	0

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block

Generate ←

Elective Subject Allocation > Allocate Elective Subjects

Related Link(s) ▾

Average Satisfaction Rate ↻

- (Top Priorities) - (All Options)

Filter students by Subject / Module

All ▾

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Block 1	Block 2	Block 3
031137	Andrew Ko	3A			
078451	Anthony Pak	3A			
017833	Ashley Fong	3A			
060810	Barbara Cheng	3A			
087263	Betty Fan	3A			
090241	Charles Dai	3A			
082078	Christopher Law	3A			
086122	Daniel Tse	3A			
097370	David Hui	3A			
027196	Donald Chiu	3A			
050421	Donna Leung	3A			
014786	Elizabeth Lau	3A			
025334	Emily Tse	3A			
051759	James Li	3A	14	1	1
096824	Jennifer Yau	3A	15	126	126
024041	Jessica Hung	3A	16	34	34
090272	John Tsang	3A	17	55	55

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be allocated in the 2nd iteration.

Subject Group Distribution (applicable to elective subjects)

- Choice 1 - Elective subjects will be distributed to different subject groups in order of priority, and students will be allocated in order of priority (highest satisfaction rate)
- Choice 2 - Elective subjects will be distributed to different subject groups in order of priority, and students will be allocated in order of priority (lowest satisfaction rate)

Compulsory Block

Has Compulsory Block ▾

0%

Student Option Programme

i Schools are advised to review the allocation results to ensure the accuracy of the results to be announced.



Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

🔄 Generate Allocation Results
🔗 Fix / Unfix Subject / Module >
✕ Clear
↓ Import from File
↑ Export
🖨 Print Preview

Average Satisfaction Rate 🔄
 - (Top Priorities) - (All Options)

Filter students by Subject / Module All ▾

A Compulsory block not allocated
A Insufficient Subject / Module allocated
A Subject / Module not in top priorities
A Fixed Subject / Module

Student No.	Student Name	Class	Block 1	Block 2	Block 3
031137	Andrew Ko	3A			
078451	Anthony Pak	3A			
017833	Ashley Fong	3A			
060810	Barbara Cheng	3A			
087263	Betty Fan	3A			
090241	Charles Dai	3A			
082078	Christopher Law	3A			
086122	Daniel Tse	3A			
097370	David Hui	3A			
027196	Donald Chiu	3A			
050421	Donna Leung	3A			
014786	Elizabeth Lau	3A			
025334	Emily Tse	3A			
051759	James Li	3A	14	1	1
096824	Jennifer Yau	3A	15	126	126
024041	Jessica Hung	3A	16	34	34
090272	John Tsang	3A	17	55	55

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group (applicable to)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (may achieve higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block ▾

Improve Elective Subject Allocation Result

(Searching for improvement...) Elapsed Time: 0:01

99%

Elective Subject Allocation > Allocate Elective Subjects

Related Link(s) ▾

Average Satisfaction Rate ↻

- (Top Priorities) - (All Options)

Filter students by Subject / Module

All ▾

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Block 1	Block 2	Block 3
031137	Andrew Ko	3A			
078451	Anthony Pak	3A			
017833	Ashley Fong	3A			
060810	Barbara Cheng	3A			
087263	Betty Fan	3A			
090241	Charles Dai	3A			
082078	Christopher Law	3A			
086122	Daniel Tse	3A			
097370	David Hui	3A			
027196	Donald Chiu	3A			
050421	Donna Leung	3A			
014786	Elizabeth Lau	3A			
025334	Emily Tse	3A			
051759	James Li	3A	14	1	1
096824	Jennifer Yau	3A	15	126	126
024041	Jessica Hung	3A	16	34	34
090272	John Tsang	3A	17	55	55

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration and the remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution (applicable to elective subjects)

- Choice 1 - Elective subjects will be distributed to different subject groups in the order of their priority, and students will be allocated subjects in the order of their satisfaction rate)
- Choice 2 - Elective subjects will be distributed to different subject groups in the order of their priority, and students will be allocated subjects in the order of their satisfaction rate)

Compulsory Block

Has Compulsory Block ▾

100%

Student Option Programme

i Elective subject allocation has been completed.



Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

[Generate Allocation Results](#)[Fix / Unfix Subject / Module >](#)[Clear](#)[Import from File](#)[Export](#)[Print Preview](#)

Filter students by Subject / Module

All ▾

Average Satisfaction Rate ↻

99.50% (Top Priorities)

99.85% (All Options)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
000270	John Tsang	3A	17	55	55	2	2	視藝 (1)	經濟 (2)	中史 (1)

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Co

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Elective Subject Allocation Choices Selection



Elective Subject Allocation

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block

Allocation Algorithm Choices

Subject Group Distribution Choices

What are they?

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

Generate Allocation Results
Fix / Unfix Subject / Module >
Clear
Import from File
Export
Print Preview

Average Satisfaction Rate ↻
 - (Top Priorities) - (All Options)

Filter students by Subject / Module All ▾

Compulsory block not allocated
Insufficient Subject / Module allocated
Subject / Module not in top priorities
Fixed Subject / Module

Student No.	Student Name	Class	Block 1	Block 2	Block 3		
031137	Andrew Ko	3A					
078451	Anthony Pak	3A					
017833	Ashley Fong	3A					
060810	Barbara Cheng	3A					
087263	Betty Fan	3A					
090241	Charles Dai	3A					
082078	Christopher Law	3A					
086122	Daniel Tse	3A					
097370	David Hui	3A					
027196	Donald Chiu	3A					
050421	Donna Leung	3A					
014786	Elizabeth Lau	3A					
025334	Emily Tse	3A					
051759	James Li	3A	14	1	1	3	0
096824	Jennifer Yau	3A	15	126	126	2	0
024041	Jessica Hung	3A	16	34	34	2	0
080272	John Tsang	3A	17	55	55	3	0

Allocate Subjects to Students [X]

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block ▾

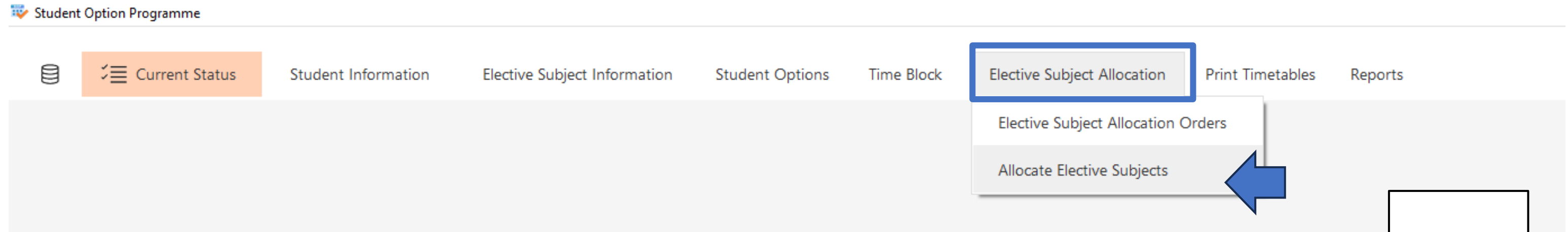
Generate
Cancel



12. Allocate Elective Subjects to Students



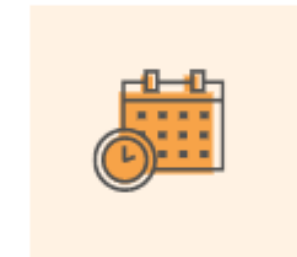
Elective Subject Allocation



or

- (1) Allocate Elective Subjects to Students
- (2) Checking of Allocation Results
- (3) Manual Allocation

Completed



Time Block Design

- Student Options
- Elective Subject Group Setup
- Generate/Maintain Time Blocks



Elective Subject Allocation

- Elective Subject Allocation Orders
- Allocate Elective Subjects



Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Average Satisfaction Rate [Refresh](#)
 94.33% (Top Priorities) 97.69% (All Options)

Filter students by Subject / Module

BIO ▾

- All
- M1
- BIO
- CHEM
- PHY
- 中史

[Filter](#) [Cancel](#)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew	3A	1	178	178	2	2	視藝 (3)		中史 (1)
078451	Anthony	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2	視藝 (3)		PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	ECON (4)	CHEM (1)	BIO (2)
025334	Emily Tse	3A	13	38	38	2	2	ICT (1)	經濟 (2)	
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2	ECON (3)	BIO (1)	
024041	Jessica Hung	3A	16	34	34	2	2	視藝 (3)	經濟 (1)	

Total no. of student(s): 200 **No. of student(s) filtered: 200**

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Con... **109** es

Elective Subject Allocation > Allocate Elective Subjects

Related Link(s) ▾

Generate Allocation Results Fix / Unfix Subject / Module > Clear Import from File Export Print Preview

Average Satisfaction Rate 94.33% (Top Priorities) 97.69% (All Options)

Filter students by Subject / Module All ▾

A Compulsory block not allocated A Insufficient Subject / Module allocated A Subject / Module not in top priorities A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
081518	Sandra Ho	3A	35	157	157	2	2	PHY (2)		BIO (1)
021915	Sarah Ng	3A	36	192	192	2	2	ECON (10)	CHEM (1)	企業 (2)
018334	Steven Fung	3A	37	54	54	2	2	PHY (1)	ICT (2)	BIO (3)
027070	Susan Chan	3A	38	187	187	2	2	PHY (1)		經濟 (2)
048422	Thomas Chow	3A	39	156	156	2	2	PHY (2)	經濟 (1)	旅遊 (4)
065679	William Fu	3A	40	58	58	3	3	PHY (1)	經濟 (2)	企業 (4)
069704	Amanda Ng	3B	1	184	184	3	2		ICT (1)	經濟 (2)
073195	Amy Ma	3B	2	5	5	3	3	ICT (1)	BIO (3)	PHY (2)
035252	Angela Lau	3B	3	140	140	2	2	ECON (1)		企業 (2)
088648	Anna To	3B	4	40	40	2	2	PHY (2)	經濟 (1)	企業 (2)
043668	Brandon Liu	3B	5	104	104	3	3	PHY (1)	經濟 (1)	企業 (2)
045607	Brenda Chu	3B	6	197	197	3	3	PHY (1)	經濟 (1)	企業 (2)
071327	Brian Wan	3B	7	7	7	2	2	企業 (1)	ICT (2)	PHY (1)
035304	Carol Ng	3B	8	151	151	2	2	企業 (2)		BIO (1)
099256	Cynthia Pang	3B	9	199	199	3	2	視藝 (2)	經濟 (3)	
086327	Deborah Lai	3B	10	179	179	3	3	企業 (2)	ICT (3)	BIO (1)

Subject / Module not in top priorities

Compulsory block not allocated

Insufficient subject / module allocated

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module >](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Average Satisfaction Rate [↻](#)
 99.67% (Top Priorities) 99.92% (All Options)

Filter students by Subject / Module All ▾

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
026840	Gary Kiu	3B	15	74	74	3	3	CHEM (4)	經濟 (1)	企業 (3)
087209	George Chun	3B	16	36	36	2	2		視藝 (2)	BIO (1)
064555	Jacob To	3B	17	8	8	3	3	旅遊 (4)	ECON (1)	PHY (2)
072038	Jason Ding	3B	18	79	79	3	3	企業 (2)	視藝 (1)	經濟 (3)
075539	Jeffrey Pak	3B	19	171	171	2	2	PHY (1)	視藝 (4)	經濟 (2)
082087	Jonathan Pang	3B	20	171	171	2	2	ICT (1)	經濟 (3)	PHY (2)
086557	Justin Fan	3B	21	171	171	2	2	CHEM (1)	BIO (2)	PHY (3)
030017	Kathleen Chu	3B	22	171	171	2	2	CHEM (1)	經濟 (3)	企業 (2)
087725	Kenneth Chow	3B	23	163	163	2	2	CHEM (2)		企業 (1)
036548	Kevin Tsang	3B	24	173	173	2	2	CHEM (1)		企業 (2)
033851	Larry Fu	3B	25	147	147	3	3	企業 (2)	視藝 (1)	經濟 (3)
068528	Laura Ching	3B	26	24	24	3	3	PHY (3)	ECON (2)	BIO (1)
079834	Melissa Chan	3B	27	164	164	3	3	PHY (1)	ECON (3)	BIO (2)
074657	Nicholas Tsui	3B	28	68	68	3	3	CHEM (3)	BIO (1)	企業 (2)
047540	Nicole Kiu	3B	29	186	186	3	3	PHY (3)	ECON (1)	BIO (2)
085804	Pamela Ngai	3B	30	69	69	2	2		ECON (1)	PHY (2)



Double click to view details

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Com No

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

🔄 Generate Allocation Results
🔗 Fix / Unfix Subject / Module >
✕ Clear
⬇️ Import from File
⬆️ Export
🖨️ Print Preview

Filter students by Subject / Module All ▾

A Compulsory block not allocated
A Insufficient Subject / Module allocated
A Subject / Module not in top priorities
A Fixed Subject / Module

Allocated/quota Elective Subject Group with exceeded quota allocated to students
<Allocated/quota> Elective Subject Group with vacancies allocated to students
>Allocated/quota Elective Subject Group with exceeded quota

Priority (sorted)

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2
026840	Gary Kiu	3B	15	74	74	3	3	CHEM (4)	經濟 (1)
087209	George Chun	3B	16	36	36	2	2		視藝 (2)
064555	Jacob To	3B	17	8	8	3	3	旅遊 (4)	ECON (1)
072038	Jason Ding	3B	18	79	79	3	3	企業 (2)	視藝 (1)
075539	Jeffrey Pak	3B	19	171	171	3	3	PHY (1)	視藝 (4)
082087	Jonathan Pang	3B	20	82	82	3	3	ICT (1)	經濟 (3)
086557	Justin Fan	3B	21	127	127	3	3	CHEM (1)	BIO (2)
030017	Kathleen Chu	3B	22	136	136	3	3	CHEM (1)	經濟 (3)
087725	Kenneth Chow	3B	23	163	163	2	2	CHEM (2)	
036548	Kevin Tsang	3B	24	173	173	2	2	CHEM (1)	
033851	Larry Fu	3B	25	147	147	3	3	企業 (2)	視藝 (1)
068528	Laura Ching	3B	26	24	24	3	3	PHY (3)	ECON (2)
079834	Melissa Chan	3B	27	164	164	3	3	PHY (1)	ECON (3)
074657	Nicholas Tsui	3B	28	68	68	3	3	CHEM (3)	BIO (1)

Subject / Module	Priority	Block 1	Block 2	Block 3
ECON	1		21/40	
PHY	2	30/30		33/35
經濟	3		31/40	23/40
旅遊	4	35/35		
M1	5			25/40
地理	6			35/35
企業	7	30/30		34/35
視藝			28/35	

Cannot take option 2 due to time block conflict and subject conflict

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1 Com No

Elective Subject Queue

Average Satisfaction Rate ↻

94.33% (Top Priorities)	97.69% (All Options)
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Elective Subject Allocation > **Allocate Elective Subjects**

↻ Generate Allocation Results
🖨️ Print Preview

Filter students by Subject



Open the list of subject / module (for subject queue only)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Subject	Priority	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	And			2	2	視藝 (3)		中史 (1)
078451	Anthony Pak	3A	2	39	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	2	視藝 (3)		PHY (1)
086122	Daniel Tse	3A	8	162	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	3	ECON (4)	CHEM (1)	BIO (2)
025334	Emily Tse	3A	13	38	2	ICT (1)	經濟 (2)	
051759	James Li	3A	14	1	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	2	ECON (3)	BIO (1)	
024041	Jessica Hung	3A	16	34	2	視藝 (3)	經濟 (1)	

Total no. of student(s): 200 No. of student(s) filtered: 200

Elective Subject Group Distribution: Choice 1 Yes

Elective Subject Queue

Elective Subject Allocation > Allocate Elective Subjects

Generate Allocation Results Fix / Unfix Subject / Module > Clear Import from File Export Print Preview

Filter students by Subject / Module All

<Allocated/quota> Elective Subject Group with exceeded quota
 <Allocated/quota> Elective Subject Group with vacancies

Average Satisfaction Rate
 94.33% (Top Priorities) 97.69% (All Options)

A Compulsory block not allocated A Insufficient Subject / Module allocated

Allocation Order (sorted)

Priority (can be filtered for reference)

Subject / Module	Availability		
	Block 1	Block 2	Block 3
M1		22/40	
BIO		34/35	26/30
CHEM	30/30	32/35	
PHY	35/35		28/30
中史			31/35
經濟		24/40	25/40
ECON	34/40		
地理		35/35	
旅遊			30/35
企業	30/30		32/35
ICT	35/35	27/30	
視藝	35/35		

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order (M1)	Priority (M1)	Block 2	Block 3
077470	Carolyn Yeung	3C	5	67	1	1	M1 (1)	PHY (3)
077470	Benjamin Liu	3C	4	78	2	1	M1 (1)	企業 (3)
082910	Christine Lo	3C	8	81	3	1	M1 (1)	PHY (3)
071410	Jack Ding	3C	18	105	4	1	M1 (1)	企業 (3)
056874	Cheryl Yeung	3D	9	133	5	1	M1 (1)	旅遊 (3)
038448	Ann Fong	3D	3	159	6	1	M1 (1)	中史 (2)
027737	Julia Wan	3E	24	165	7	1	M1 (1)	中史 (2)
012076	Rachel Cheng	3C	33	14	8	2	M1 (2)	企業 (3)
070956	Jose Tsui	3C	21	41	9	2	M1 (2)	PHY (3)
098781	Raymond Cheng	3C	34	72	10	2	M1 (2)	PHY (1)
077358	Julie Lam	3C	23	99	11	2	M1 (2)	中史 (3)
095523	Tyler Lo	3C	37	141	12	2	M1 (2)	企業 (3)
016896	Diana Poon	3E	14	188	13	2	M1 (2)	中史 (1)
046733	Lawrence Ngai	3D	29	191	14	2	M1 (2)	企業 (1)
016680	Christina Fan	3C	7	2	15	3	M1 (3)	企業 (2)

Total no. of student(s): 200 No. of student(s) filtered: 200

Elective Subject Group Distribution: Choice 1 Col Yes

Elective Subject Queue

Elective Subject Allocation > **Allocate Elective Subjects**

Generate Allocation Results Fix / Unfix Subject / Module Clear

Filter students by Subject / Module All

Close the list of subject / module

Average Satisfaction Rate
 94.33% (Top Priorities) 97.69% (All Options)

<Allocated/quota> Elective Subject Group with exceeded quota
 <Allocated/quota> Elective Subject Group with vacancies



A Compulsory block not allocated A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities Allocated/quota Selected Subject / Module

Subject / Module	Availability		
	Block 1	Block 2	Block 3
M1		22/40	
BIO		34/35	26/30
CHEM	30/30	32/35	
PHY	35/35		27/30
中史			31/35
經濟		24/40	25/40
ECON	34/40		
地理		35/35	
旅遊			30/35
企業	30/30		32/35
ICT	35/35	27/30	
視藝	35/35		

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	Priority	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178			2	2	視藝 (3)		中史 (1)
078451	Anthony Pak	3A	2	39			3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166			3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73			2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31			3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13			2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19			2	2	視藝 (3)		PHY (1)
086122	Daniel Tse	3A	8	162			3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176			3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9			3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106			3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172			3	3	ECON (4)	CHEM (1)	BIO (2)
025334	Emily Tse	3A	13	38			2	2	ICT (1)	經濟 (2)	
051759	James Li	3A	14	1			3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126			2	2	ECON (3)	BIO (1)	

Total no. of student(s): 200 No. of student(s) filtered: 200

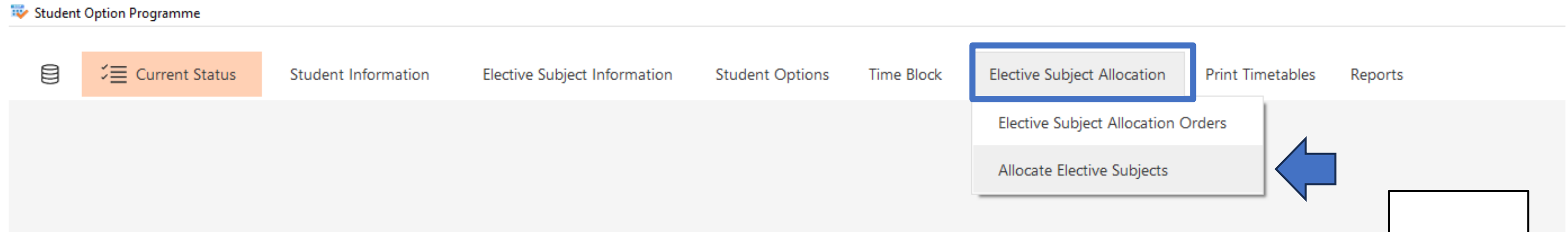
Elective Subject Group Distribution: Choice 1 Con 115 /es



12. Allocate Elective Subjects to Students

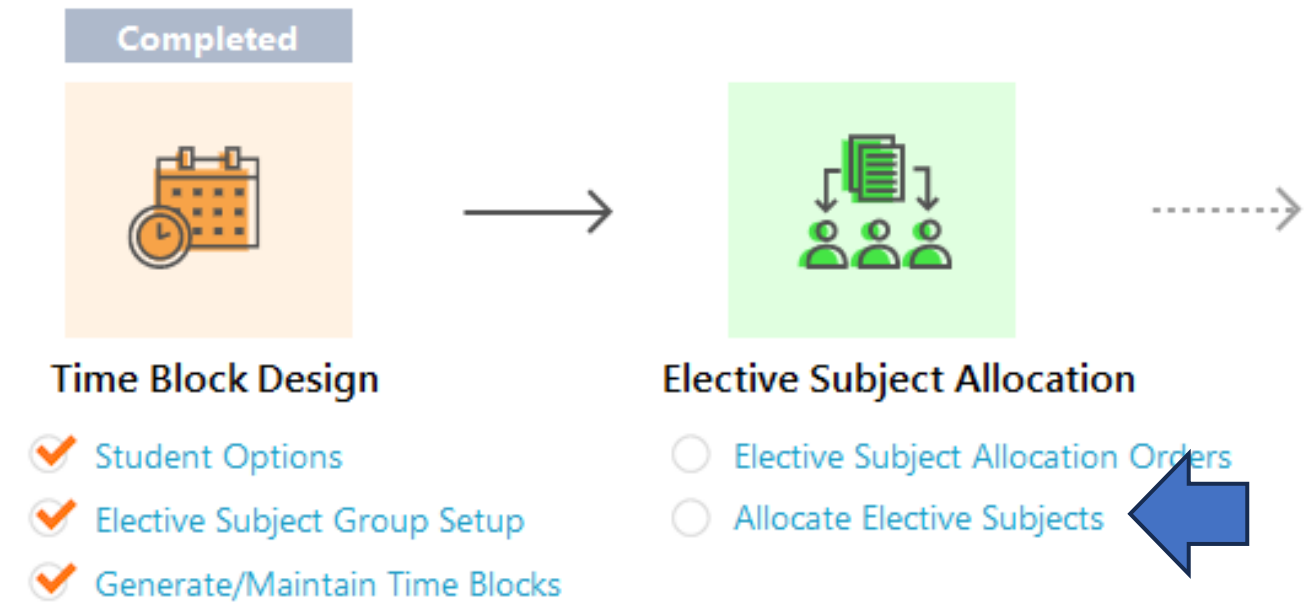


Elective Subject Allocation



or

- (1) Allocate Elective Subjects to Students
- (2) Checking of Allocation Results
- (3) Manual Allocation



Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▼

[Generate Allocation Results](#) |
 [Fix / Unfix Subject / Module](#) > |
 [Clear](#) |
 [Import from File](#) |
 [Export](#) |
 [Print Preview](#)

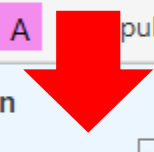
Average Satisfaction Rate ↻

99.50% (Top Priorities) | 99.85% (All Options)

Filter students by Subject / Module: All ▼

A Compulsory block not allocated |
 A Insufficient Subject / Module allocated |
 A Subject / Module not in top priorities |
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2		39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A						企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A						PHY (1)		BIO (2)
087263	Betty Fan	3A						ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A						ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
000000	John Tsang	3A	17	55	55	2	2	視藝 (1)	經濟 (2)	中史 (1)



Double click to view details

Elective Subject Allocation > Allocate Elective Subjects

Related Link(s) v

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Filter students by Subject / Module All

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

<Allocated/quota> Elective Subject Group with exceeded quota
<Allocated/quota> Elective Subject Group with vacancies
Allocated/quota Elective Subject Group with exceeded quota allocated to students
Allocated/quota Elective Subject Group with vacancies allocated to students

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			33/35
經濟	2		26/40	29/40
視藝	3	28/35		
CHEM	4	30/30		
PHY				
M1				
旅遊				
地理				
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Single click an elective subject to withdraw

[Withdraw Subject / Module](#)
[Fix Subject / Module](#)
[Cancel](#)

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

Filter students by Subject / Module:

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
Andrew Ko	3A	1	178	178	2	1		經濟 (2)	
Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)

Total no. of student(s): 200 No. of student(s) filtered: 200

<Allocated/quota> Elective Subject Group with exceeded quota

<Allocated/quota> Elective Subject Group with vacancies

Allocated/quota Elective Subject Group with exceeded quota allocated to students

Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			32/35
經濟	2		26/40	29/40
視藝	3	28/35		
CHEM	4	30/30		
PHY				
M1				
旅遊				
地理				
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Quota is released

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Filter students by Subject / Module:

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
Andrew Ko	3A	1	178	178	2	1		經濟 (2)	
Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)

<Allocated/quota> Elective Subject Group with exceeded quota

<Allocated/quota> Elective Subject Group with vacancies

Allocated/quota Elective Subject Group with exceeded quota allocated to students

Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			32/35
經濟	2		26/40	27/30
視藝	3	28/35		
CHEM	4	30/30		
PHY				
M1				
旅遊				
地理				
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Single click an elective subject to allocate

Allocate Subject / Module
Allocate and Fix Subject / Module
Cancel

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Co

120

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

Filter students by Subject / Module

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)

Total no. of student(s): 200 No. of student(s) filtered: 200

<Allocated/quota> Elective Subject Group with exceeded quota

<Allocated/quota> Elective Subject Group with vacancies

Allocated/quota Elective Subject Group with exceeded quota allocated to students

Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			33/35
經濟	2		26/40	27/40
視藝	3	28/35		
CHEM	4	30/30		
PHY				
M1				
旅遊				
地理	8		35/35	
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

One quota is used



Results Printing

***12. Print Timetables**

***13. Reports**

*Optional



12. Print Timetables



Results Printing

Student Option Programme



Current Status

Student Information

Elective Subject Information

Student Options

Time Block

Elective Subject Allocation

Print Timetables



or

Current Status

Completed

Data Preparation

- ✓ System Settings
- ✓ Student Particulars
- ✓ Elective Subjects Offered by the School



Completed

Time Block Design

- ✓ Student Options
- ✓ Elective Subject Group Setup
- ✓ Generate/Maintain Time Blocks



Completed

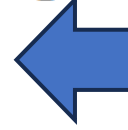
Elective Subject Allocation

- ✓ Elective Subject Allocation Orders
- ✓ Allocate Elective Subjects



Results Printing

- Timetables
- Reports



Student Information > **Student Particulars**

Related Link(s) ▾

+ New
↓ Import ▾
↑ Export

Student No.	Student Name	Gender	Class	Class No.	Next Year Class	Rank	No. of Elective Subjects	
031137	Andrew Ko	M	3A	1		178	2	🗑️
078451	Anthony Pak	M	3A	2		39	3	🗑️
017833	Ashley Fong	F	3A	3		166	3	🗑️
060810	Barbara Cheng	F	3A	4		73	2	🗑️
087263	Betty Fan	F	3A	5		31	3	🗑️
090241	Charles Dai	M	3A	6		13	2	🗑️
082078	Christopher Law	M	3A	7		19	2	🗑️
086122	Daniel Tse	M	3A	8		162	3	🗑️
097370	David Hui	M	3A	9		176	3	🗑️
027196	Donald Chiu	M	3A	10		9	3	🗑️
050421	Donna Leung	F	3A	11		106	3	🗑️
014786	Elizabeth Lau	F	3A	12		172	3	🗑️
025334	Emily Tse	F	3A	13		38	2	🗑️
051759	James Li	M	3A	14		1	3	🗑️
096824	Jennifer Yau	F	3A	15		126	2	🗑️
024041	Jessica Hung	F	3A	16		34	2	🗑️
080272	John Tsang	M	3A	17		55	3	🗑️
090251	Joseph Liu	M	3A	18		110	3	🗑️
071030	Joshua Leung	M	3A	19		96	2	🗑️

View Student Particulars

Student No.*

Student Name*

Gender*
 Male Female

Class* Class No. Next Year Class

Rank# No. of Elective Subjects*

*Mandatory Fields
 #The Rank will be used as the **allocation order** when elective subjects are allocated by Rank and by Overall Ranking

Total no. of student(s): 200 No. of student(s) filtered: 200



Print Timetables

Related Link(s) ▾



School Year

School Level

School Session

Class Level

[Export to Data File](#)

SOP



13. Reports



Results Printing

Student Option Programme



Current Status

Student Information

Elective Subject Information

Student Options

Time Block

Elective Subject Allocation

Print Timetables

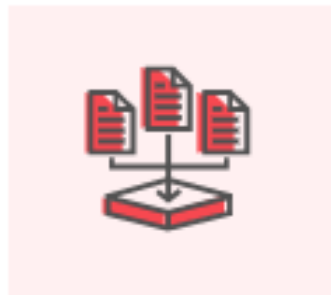
Reports



or

Current Status

Completed



Data Preparation

- ✓ System Settings
- ✓ Student Particulars
- ✓ Elective Subjects Offered by the School



Completed



Time Block Design

- ✓ Student Options
- ✓ Elective Subject Group Setup
- ✓ Generate/Maintain Time Blocks



Completed



Elective Subject Allocation

- ✓ Elective Subject Allocation Orders
- ✓ Allocate Elective Subjects



Results Printing

- Timetables
- Reports





Reports

Related Link(s) ▾

- Time Blocks with Satisfaction Rate
- Elective Subject Statistics
- List of Students for Elective Subjects
- List of Student Options in Priority Order & Elective Subject Allocation
- Vacancies of Elective Subjects
- List of Students with Insufficient Elective Subject Allocation
- List of Students with Offered Subjects / Modules
- List of Students with Subject Allocation and Block Allocation Results

of 100% Find | Next

- 1) Time Block with Satisfaction Rate
- 2) Elective Subject Statistics
- 3) List of Students for Elective Subjects
- 4) List of Student Options in Priority Order & Elective Subject Allocation
- 5) Vacancies of Elective Subjects
- 6) List of Students with Insufficient Elective Subject Allocation
- 7) List of Students with Offered Subjects / Modules
- 8) List of Students with Subject Allocation and Block Allocation Results



Reports

Related Link(s)

Time Blocks with Satisfaction Rate

Elective Subject Statistics

List of Students for Elective Subjects

List of Student Options in Priority Order & Elective Subject Allocation

Vacancies of Elective Subjects

List of Students with Insufficient Elective Subject Allocation

List of Students with Offered Subjects / Modules

List of Students with Subject Allocation and Block Allocation Results

1 of 5 100% Find | Next

Report ID: RPT004

Student Option Programme

Date:29/04/2025

List of Student Options in Priority Order & Elective Subject Allocation

Page:1/5

This result is generated by: data.sop

Student Number	Student Name	Class	Class Number	Rank	Option 01	Option 02	Option 03	Option 04	Option 05	Option 06	Option 07	Option 08	Option 09	Option 10
031137	Andrew Ko	3A	1	178	中史	經濟	視藝	CHEM	PHY	M1	旅遊	地理	企業	ICT
078451	Anthony Pak	3A	2	39	PHY	經濟	ECON	旅遊	M1	CHEM	BIO	ICT	中史	地理
017833	Ashley Fong	3A	3	166	企業	ICT	經濟	CHEM	BIO	旅遊	中史	ECON	PHY	地理
060810	Barbara Cheng	3A	4	73	PHY	BIO	ICT	經濟	ECON	企業	中史	CHEM	M1	旅遊
087263	Betty Fan	3A	5	31	ECON	BIO	中史	CHEM	M1	旅遊	ICT	視藝	經濟	PHY
090241	Charles Dai	3A	6	13	BIO	ICT	旅遊	企業	M1	ECON	PHY	經濟	CHEM	地理
082078	Christopher Law	3A	7	19	PHY	經濟	視藝	中史	ECON	M1	旅遊	企業	BIO	CHEM
086122	Daniel Tse	3A	8	162	ICT	PHY	BIO	視藝	CHEM	M1	地理	經濟	ECON	企業
097370	David Hui	3A	9	176	經濟	視藝	旅遊	中史	M1	PHY	CHEM	ECON	ICT	地理
027196	Donald Chiu	3A	10	9	CHEM	經濟	PHY	地理	中史	ICT	ECON	企業	M1	BIO
050421	Donna Leung	3A	11	106	經濟	企業	視藝	地理	旅遊	CHEM	PHY	ECON	BIO	ICT
014786	Elizabeth Lau	3A	12	172	CHEM	BIO	中史	ECON	旅遊	PHY	ICT	視藝	地理	經濟
025334	Emily Tse	3A	13	38	ICT	經濟	PHY	地理	視藝	企業	中史	CHEM	M1	BIO
051759	James Li	3A	14	1	ICT	BIO	中史	PHY	CHEM	企業	M1	視藝	經濟	地理
096824	Jennifer Yau	3A	15	126	BIO	旅遊	ECON	CHEM	企業	地理	ICT	中史	經濟	PHY
024041	Jessica Hung	3A	16	34	經濟	中史	視藝	旅遊	M1	企業	CHEM	ECON	地理	ICT
080272	John Tsang	3A	17	55	視藝	經濟	中史	BIO	旅遊	企業	ICT	CHEM	ECON	PHY
090251	Joseph Liu	3A	18	110	BIO	ICT	旅遊	地理	M1	ECON	CHEM	PHY	中史	經濟
071030	Joshua Leung	3A	19	96	經濟	視藝	PHY	旅遊	地理	CHEM	ECON	BIO	ICT	M1
017892	Karen Lam	3A	20	168	經濟	視藝	企業	BIO	旅遊	中史	CHEM	ECON	ICT	地理
031889	Kimberly Ding	3A	21	52	CHEM	PHY	經濟	地理	M1	中史	旅遊	BIO	視藝	ECON
076185	Linda Liu	3A	22	88	BIO	PHY	視藝	ICT	CHEM	旅遊	ECON	M1	地理	企業
030430	Lisa So	3A	23	129	企業	BIO	ECON	地理	旅遊	視藝	中史	ICT	M1	PHY
088851	Margaret Tse	3A	24	18	企業	ECON	經濟	BIO	中史	視藝	M1	CHEM	地理	PHY
052324	Mark Wu	3A	25	26	企業	ECON	BIO	PHY	視藝	M1	CHEM	地理	旅遊	中史
083905	Mary Ng	3A	26	60	CHEM	BIO	企業	視藝	M1	經濟	地理	中史	ICT	ECON
075895	Matthew So	3A	27	131	視藝	PHY	BIO	CHEM	中史	經濟	企業	ECON	地理	ICT
056605	Michael Fan	3A	28	113	PHY	BIO	ECON	中史	ICT	地理	CHEM	企業	M1	經濟
080206	Michelle Wan	3A	29	90	經濟	ECON	PHY	旅遊	ICT	CHEM	BIO	企業	地理	PHY
090091	Nancy Ng	3A	30	98	企業	經濟	視藝	中史	BIO	CHEM	地理	旅遊	PHY	PHY



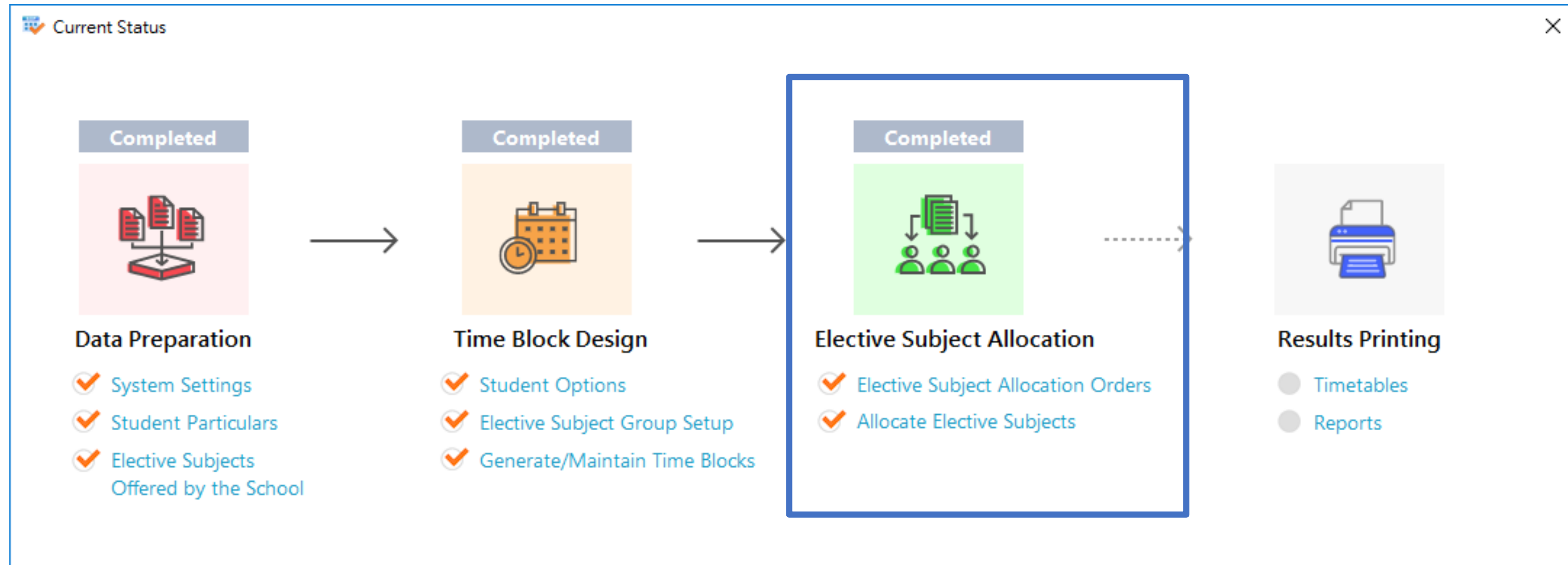
Hands-on Practice 3 (Elective Subject Allocation)

Hands-on Practice 3

7. Maintaining students' allocation orders						
<p>▶ Generate or import students' allocation orders and fix the problem. Duplicated allocation orders are not allowed.</p> <table border="1"> <thead> <tr> <th>by Overall Ranking</th> <th>by Elective Subject Queue</th> </tr> </thead> <tbody> <tr> <td>Generate students' allocation orders by rank</td> <td>Import students' subject allocation orders by using the Excel file "student_allocation_orders (subject_queue).xlsx"</td> </tr> </tbody> </table>		by Overall Ranking	by Elective Subject Queue	Generate students' allocation orders by rank	Import students' subject allocation orders by using the Excel file "student_allocation_orders (subject_queue).xlsx"	Elective Subject Allocation > Elective Subject Allocation Orders
by Overall Ranking	by Elective Subject Queue					
Generate students' allocation orders by rank	Import students' subject allocation orders by using the Excel file "student_allocation_orders (subject_queue).xlsx"					
8. Allocating elective subjects to students						
<p>▶ Generate allocation results to all students with the default criteria.</p>		Elective Subject Allocation > Allocate Elective Subjects				
9. Previewing reports						
<p>▶ Review the reports.</p>		Reports				



Hands-on Practice 3



By Overall Ranking

Average Satisfaction Rate ↻	
99.50% (Top Priorities)	99.88% (All Options)

By Elective Subject Queue

Average Satisfaction Rate ↻	
99.50% (Top Priorities)	99.88% (All Options)

Improved as compare to SOPv2.1 or before



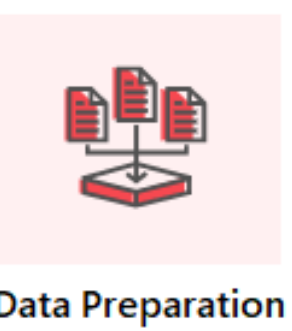
School Experience Sharing: Time Block Design, Elective Subject Allocation & Use of SOP



Tips on Using SOP 2.2



Data Exchange with CloudSAMS



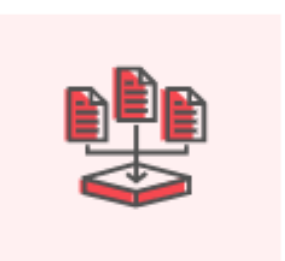
CloudSAMS allows users to extract data as Excel files for the SOP under the module **“Data Management”**. Data includes student particulars and school-based subjects etc. The Excel files can then be directly imported to the SOP.

The screenshot displays the 'E-APP Data Communication' interface. The left sidebar contains a navigation menu with the following items: SLP, Special Assessment, CDS, HKAT, Applied Learning, HKEAA, SPA, Report Management, **Data Management** (expanded), Query Maintenance, Query Sharing, Task Maintenance, Table Access Control, Execution, Export, Import, Report, **Extract for SOP** (highlighted with a red box), Talent Databank, and Code Management. The main content area is titled 'Extract for SOP' and contains the following configuration options:

- Extract for SOP** (Section Header)
- Please input the extract criteria.
- School Year: Current Year(2026) (Dropdown)
- School Level: Secondary
- School Session: Whole Day
- Class Level: Secondary 3 (Dropdown)
- Extract Option** (Section Header)
- Student Particulars
- Student Academic Result
- School-Defined Subjects (Whole School)
- Teacher Information (Whole School)
- Master Timetable (2026 Secondary 4)
- Data Set with Final Result Set: (Dropdown)



Data Exchange with CloudSAMS



Data Preparation

CloudSAMS: Student → Subjects Setup
→ File Upload

Student Option Programme

Current Status | Information | Elective Subject Information | Student Options | Time Block | Elective Subject

Print Timetables

Export Time Block Result to CloudSAMS → Export Allocation Results to CloudSAMS → Import Master Timetable → Print Timetables

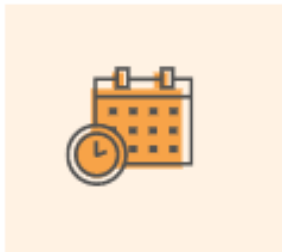
Sch 2025
School Level

CloudSAMS: School Management
→ Cross-Class Subj → Import

SOP allows users to extract data as Excel files for CloudSAMS under “**Print Timetables**”. Data includes time block results and students’ allocation results which can **facilitate the input of C&SD Survey**. The Excel files can then be directly imported to the CloudSAMS.



Time Block Selection



Time Block Design

How to choose a time block for elective subject allocation?

Time Block Result	Estimated Average Satisfaction Rate		
	Top Priorities	All Options	
Combination 1	97.42%	99.21%	
Combination 2	98.67%	99.55%	
Combination 3	99.00%	99.70%	
Combination 4	99.17%	99.74%	



Satisfaction Rate (Top Priorities vs All Options)



Time Block Design

- Duplicated/conflicted elective subjects with lower priorities are not counted

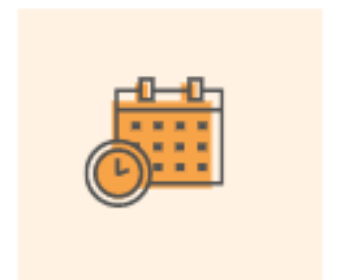
	Allocated Subjects/Modules
	Options that are not counted

No. of Elective Subjects taken by the student = 3

Option	1	2	3	4	5	6	Count for Rating
Subject / Module	BIO	生物	CHEM	PHY	ECON	GEO	
Allocation 1	1	↓	2	3	4	5	1, 2, 3
Allocation 2	1	2	3	4	5	6	2, 3, 4
Allocation 3	1	2	3	4	5	6	2, 3, 5

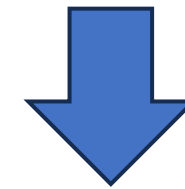


Satisfaction Rate (Top Priorities vs All Options)



Time Block Design

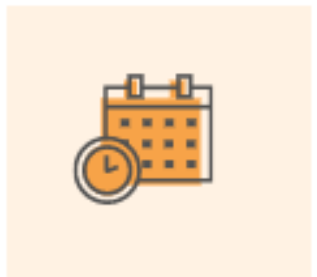
- **Top Priorities:** calculate allocated subjects in top 3 priorities
- **All Options:** calculate allocated subjects in all options



Option	1	2	3	4	5	Count for Rating	Satisfaction Rate	
Subject / Module	BIO	生物	CHEM	PHY	ECON		Top Priorities	All Options
Allocation 1	1		2	3	4	1, 2, 3	100%	100%
Allocation 2	1	2	3	4	5	2, 3, 4	$100/3+$ $100/3+$ $0 =$ 66.67%	$100/3+$ $100/3+$ $100/4 =$ 91.67%
Allocation 3	1	2	3	4	5	2, 3, 5	$100/3+$ $100/3+$ $0 =$ 66.67%	$100/3+$ $100/3+$ $100/5 =$ 86.67%



Time Block Selection



Time Block Design

Student	Rank	Satisfaction Rate (Top Priorities)	
		Time Block Combination 1	Time Block Combination 2
A	1	100%	100%
B	2	100%	100%
C	3	66.67%	33.33%
D	4	33.33%	33.33%
E	5	0	33.33%
Overall Average:		60%	60%



Multiple Compulsory Blocks



How to limit students taking 2X to be allocated to elective subject groups in Block 1 and Block 2 only?

Allocate Subjects to Students ✕

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)

Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block

Block 1, Block 2 ▾

- Block 1
- Block 2
- Block 3

Generate Cancel



Fix/Pin Elective Subject Group(s)



If some students have already confirmed their enrollments in specific subjects, how to ensure their study arrangements by locking these subjects into the students' records?

Elective Subject Allocation > **Allocate Elective Subjects**

[Generate Allocation Results](#) [Fix / Unfix Subject / Module >](#) [Clear](#) [Import from File](#)

Filter students by Subject / Module

Elective Subject Allocation > **Allocate Elective Subjects**

Generate Allocation Results Fix / Unfix Subject / Module > Clear Import from File Export Print Preview

Average Satisfaction Rate
 99.50% (Top Priorities) 99.85% (All Options)

Filter students by Subject / Module All

A Compulsory block not allocated A Insufficient Subject / Module allocated A Subject / Module not in top priorities A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2		39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A						企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A						PHY (1)		BIO (2)
087263	Betty Fan	3A						ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A						ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)

Double click to view details

Method 1

Elective Subject Allocation > **Allocate Elective Subjects**

Filter students by Subject / Module

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
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Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)

Total no. of student(s): 200 No. of student(s) filtered: 200

<Allocated/quota> Elective Subject Group with exceeded quota

<Allocated/quota> Elective Subject Group with vacancies

Allocated/quota Elective Subject Group with exceeded quota allocated to students

Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			33/35
經濟	2		26/40	28/40
視藝	3	28/35		
CHEM	4	30/30		
PHY				
M1				
旅遊				
地理				
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Single click an allocated elective subject to fix

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1 Co

Elective Subject Allocation > **Allocate Elective Subjects**

Filter students by Subject / Module

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

<Allocated/quota> Elective Subject Group with exceeded quota
<Allocated/quota> Elective Subject Group with vacancies
Allocated/quota Elective Subject Group with exceeded quota allocated to students
Allocated/quota Elective Subject Group with vacancies allocated to students

Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
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Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO
Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史
Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
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Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			33/35
經濟	2		26/40	29/40
視藝	3			
CHEM	4	30/30	33/35	
				29/30
			25/40	
				34/35
			35/35	
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Elective subject is fixed

Method 1

Elective Subject Allocation > **Allocate Elective Subjects**

Filter students by Subject / Module

Compulsory block not allocated
 Insufficient Subject / Module allocated
 Subject / Module not in top priorities
 Fixed Subject / Module

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Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
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<Allocated/quota> Elective Subject Group with exceeded quota
 <Allocated/quota> Elective Subject Group with vacancies
 Allocated/quota Elective Subject Group with exceeded quota allocated to students
 Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
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經濟	2		26/40	40
視藝	3	28/35		
CHEM	4	30/30		
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

Single click an elective subject to allocate and fix

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: Choice 1 Elective Subject Group Distribution: Choice 1

Method 1

Elective Subject Allocation > **Allocate Elective Subjects**

Filter students by Subject / Module

Compulsory block not allocated
 Insufficient Subject / Module allocated
 Subject / Module not in top priorities
 Fixed Subject / Module

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 <Allocated/quota> Elective Subject Group with vacancies
 Allocated/quota Elective Subject Group with exceeded quota allocated to students
 Allocated/quota Elective Subject Group with vacancies allocated to students

Subject / Module	Priority	Block 1	Block 2	Block 3
中史	1			33/35
經濟	2		26/40	1/40
視藝	3	28/35		
CHEM	4	30/30		
地理	8		35/35	
企業	9	30/30		34/35
ICT	10	35/35	27/30	
ECON	11	21/40		
BIO	12		35/35	28/30

One quota is used and the elective subject is fixed



Elective Subject Allocation > Allocate Elective Subjects

Related Link(s)

Generate Allocation

Fix / Unfix Subject / Module >

Clear

Import from File

Export

Print Preview

Filter students by Subject / Module

All

Average Satisfaction Rate

99.50% (Top Priorities)

99.85% (All Options)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

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060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
000000	John Tsang	3A	17	55	55	2	2	視藝 (1)	經濟 (2)	中史 (1)

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Co

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< Back

Save

Fix

Unfix

Select All

Deselect All

Filter students by Subject / Module

All

A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)		經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3				中史 (3)
090241	Charles Dai	3A	6	13	13	2				
082078	Christopher Law	3A	7	19	19	2				PHY (1)
086122	Daniel Tse	3A	8	162	162	3				BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)

Double click an elective subject

Elective Subject Allocation > Allocate Elective Subjects > Fix / Unfix Subjects / Modules

Back Save Fix Unfix Select All Deselect All

Filter students by Subject / Module All

A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)		經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3				中史 (3)
090241	Charles Dai	3A	6	13	13	2				
082078	Christopher Law	3A	7	19	19	2				PHY (1)
086122	Daniel Tse	3A	8	162	162	3				BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)



The elective subject is fixed

Elective Subject Allocation > Allocate Elective Subjects > **Fix / Unfix Subjects / Modules**

Filter students by Subject / Module All

A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2			PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3			
097370	David Hui	3A	9	176	176	3	3			
027196	Donald Chiu	3A	10	9	9	3	3			
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)

Using "Ctrl" or "Shift" button or drag an area to select multiple elective subjects

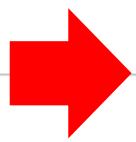
Elective Subject Allocation > Allocate Elective Subjects > **Fix / Unfix Subjects / Modules**

[Back](#)
[Save](#)
[Fix](#)
[Unfix](#)
[Select All](#)
[Deselect All](#)

Filter students by Subject / Module

A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)		
082078	Christopher Law	3A	7	19	19	2	2		(2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3			BIO (3)
097370	David Hui	3A	9	176	176	3	3			旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3			經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3			企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)



The selected elective subjects are fixed

[Back](#)[Save](#)[Unfix](#)[Select All](#)[Deselect All](#)

Filter students by Subject / Module

All

A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)		BIO (2)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2	ICT (2)	BIO (1)	
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	9	9	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)



Apply different algorithms to different students



Elective Subject Allocation

How to allocate elective subjects to the top 40 students by using 'Choice 3' and the remaining students by using 'Choice 1'?

Allocate Subjects to Students

Allocation Algorithm Choices

- Choice 1 - one of each student's choices will be fulfilled in each iteration.
- Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.
- Choice 3 - all the choices of each student would be allocated in one iteration.
- Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

- Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)
- Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module >](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Average Satisfaction Rate

Filter students by Subject / Module

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1			2	0			
078451	Anthony Pak	3A	2			3	0			
017833	Ashley Fong	3A	3			3	0			
060810	Barbara Cheng	3A	4			2				
087263	Betty Fan	3A	5			3				
090241	Charles Dai	3A	6			2				
082078	Christopher Law	3A	7			3				
086122	Daniel Tse	3A	8			3				
097370	David Hui	3A	9			3	0			
027196	Donald Chiu	3A	10			3	0			
050421	Donna Leung	3A	11	106	106	3	0			
014786	Elizabeth Lau	3A	12	172	172	3	0			
025334	Emily Tse	3A	13	38	38	2	0			
051759	James Li	3A	14	1	1	3	0			
096824	Jennifer Yau	3A	15	126	126	2	0			
024041	Jessica Hung	3A	16	34	34	2	0			
080272	John Tsang	3A	17	55	55	3	0			

Sort A to Z
 Sort Z to A
 Clear Sort
 Clear Filter
 Custom Filter

- (Select All)
- 1
- 2
- 3
- 4
- 5
- 6
- 7

Sort the students by Overall Rank

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) ▾

🔄 Generate Allocation Results
🔗 Fix / Unfix Subject / Module >
✕ Clear
↓ Import from File
↑ Export
🖨 Print Preview

Average Satisfaction Rate 🔄
- (Top Priorities)
- (All Options)

Filter students by Subject / Module All ▾

A Compulsory block not allocated
A Insufficient Subject / Module allocated
A Subject / Module not in top priorities
A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
051759	James Li	3A	14	1	1	3	0			
016680	Christina Fan	3C	7	2	2	3	0			
035287	Keith Leung	3D	28	3	3	2	0			
044966	Dorothy Ko	3B	11	4	4	3	0			
073195	Amy Ma	3B	2	5	5	3	0			
072848	Juan Wong	3E	22	6	6	2	0			
071327	Brian Wan	3B	7	7	7	2	0			
027196	Donald Chiu	3A	10	8	8	3	0			
064555	Jacob To	3B	17	8	9	3	0			
061546	Bobby Fung	3E	7	10	10	3	0			
037642	Samuel Tsang	3C	36	11	11	2	0			
089241	Sophia Cheung	3D	37	12	12	3	0			
090241	Charles Dai	3A	6	13	13	2	0			
012076	Rachel Cheng	3C	33	14	14	3	0			
072255	Joyce Pak	3C	22	15	15	2	0			
028579	Aaron Wong	3C	1	16	16	3	0			
048634	Alice Fong	3E	4	17	17	3	0			

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: - Elective Subject Group Distribution: - Con No

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Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

[Generate Allocation Results](#)
[Fix / Unfix Subject / Module >](#)
[Clear](#)
[Import from File](#)
[Export](#)
[Print Preview](#)

Average Satisfaction Rate

 - (Top Priorities) - (All Options)

Filter students by Subject / Module

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
051759	James Li	3A	14	1	1	3	0			
016680	Christina Fan	3C	7	2	2	3	0			
035287	Keith Leung	3D	28	3	3	2	0			
044966	Dorothy Ko	3B	11	4	4	2	0			
073195	Amy Ma	3B	2	5	5	2	0			
072848	Juan Wong	3E	22	6	6	2	0			
071327	Brian Wan	3B	7	7	7	2	0			
027196	Donald Chiu	3A	10	8	8	3	0			
064555	Jacob To	3B	17	8	9	3	0			
061546	Bobby Fung	3E	7	10	10	3	0			
037642	Samuel Tsang	3C	36	11	11	2	0			
089241	Sophia Cheung	3D	37	12	12	3	0			
090241	Charles Dai	3A	6	13	13	2	0			
012076	Rachel Cheng	3C	33	14	14	3	0			
072255	Joyce Pak	3C	22	15	15	2	0			
028579	Aaron Wong	3C	1	16	16	3	0			
048634	Alice Fong	3E	4	17	17	3	0			

Left click the first student

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

Generate Allocation Results
Fix / Unfix Subject / Module
Clear
Import from File
Export
Print Preview

Average Satisfaction Rate

 - (Top Priorities) - (All Options)

Filter students by Subject / Module All

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
087263	Betty Fan	3A	5	31	31	3	0			
086880	Gregory Fu	3C	14	32	32	3	0			
075065	Janet Lo	3C	19	33	33	3	0			
024041	Jessica Hung	3A	16	34	34	2	0			
056824	Richard So	3A	33	35	35	3	0			
087209	George Chun	3B	16	36	36	3	0			
097444	Mason Fan	3E	30	37	37	3	0			
025334	Emily Tse	3A	13	38	38	3	0			
078451	Anthony Pak	3A	2	39	39	3	0			
088648	Anna To	3B	4	40	40	2	0			
070956	Jose Tsui	3C	21	41	41	3	0			
084597	Frances Mok	3D	14	42	42	3	0			
039385	Eugene Sit	3E	17	43	43	2	0			
024191	Hannah Pak	3D	17	44	44	3	0			
098829	Dylan Leung	3D	11	45	45	2	0			
061111	Catherine Lau	3C	6	46	46	3	0			
051972	Judith Tsang	3D	26	47	47	3	0			

Press keyboard "Shift" and then left click on the student with Overall Rank = 40 to select the top 40 students



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Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

Generate Allocation Results

Fix / Unfix Subject / Module >

Clear

Import from File

Export

Print Preview

Average Satisfaction Rate

- (Top Priorities)

- (All Options)

Filter student Subject / Module

All

Compulsory block not allocated Insufficient Subject / Module allocated Subject / Module not in top priorities Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
087263	Betty Fan	3A	5	31	31	3	0			
086880	Gregory Fu	3C	14	32	32	3	0			
075065	Janet Lo	3C	19	33	33	3	0			
024041	Jessica Hung	3A	16	34	34	2	0			
056824	Richard So	3A	33	35	35	3	0			
087209	George Chun	3B	16	36	36	2	0			
097444	Mason Fan	3E	30	37	37	2	0			
025334	Emily Tse	3A	13	38	38	2	0			
078451	Anthony Pak	3A	2	39	39	3	0			
088648	Anna To	3B	4	40	40	2	0			
070956	Jose Tsui	3C	21	41	41	3	0			
084597	Frances Mok	3D	14	42	42	3	0			
039385	Eugene Sit	3E	17	43	43	2	0			
024191	Hannah Pak	3D	17	44	44	3	0			
098829	Dylan Leung	3D	11	45	45	2	0			
061111	Catherine Lau	3C	6	46	46	3	0			
051972	Judith Tsang	3D	26	47	47	3	0			

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: - Elective Subject Group Distribution: - Con No

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s) v

Average Satisfaction Rate

- (Top Priorities) - (All Options)

Filter students by Subject / Module All v

A Compulsory block not allocated
A Insufficient Subject / Module allocated
A Subject / Module not in top priorities
A Fixed Subject / Module

Student No.	Student Name	Class	Block 1	Block 2	Block 3
087263	Betty Fan	3A			
086880	Gregory Fu	3C			
075065	Janet Lo	3C			
024041	Jessica Hung	3A			
056824	Richard So	3A			
087209	George Chun	3B			
097444	Mason Fan	3E			
025334	Emily Tse	3A			
078451	Anthony Pak	3A			
088648	Anna To	3B			
070956	Jose Tsui	3C			
084597	Frances Mok	3D			
039385	Eugene Sit	3E			
024191	Hannah Pak	3D	17	44	44
098829	Dylan Leung	3D	11	45	45
061111	Catherine Lau	3C	6	46	46
051972	Judith Tsana	3D	26	47	47

Allocate Subjects to Students [X]

Allocation Algorithm Choices

Choice 1 - one of each student's choices will be fulfilled in each iteration.

Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Choice 3 - all the choices of each student would be allocated in one iteration.

Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)

Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block _____ v

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

[Generate Allocation Results](#)[Fix / Unfix Subject / Module >](#)[Clear](#)[Import from File](#)[Export](#)[Print Preview](#)

Filter students by Subject / Module

All

Average Satisfaction Rate

19.83% (Top Priorities)

19.96% (All Options)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
044697	Marie Hui	3E	28	28	28	3	3	ICT (1)	地理 (3)	中史 (2)
063793	Andrea Lau	3D	2	29	29	3	3	企業 (1)	ICT (2)	經濟 (3)
069560	Olivia Liu	3C	30	30	30	3	3	CHEM (2)	經濟 (1)	旅遊 (3)
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
086880	Gregory Fu	3C	14	32	32	3	3	企業 (3)	CHEM (1)	BIO (2)
075065	Janet Lo	3C	19	33	33	3	3	PHY (2)	ICT (3)	BIO (1)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
056824	Richard So	3A	33	35	35	3	3	PHY (1)	ICT (3)	經濟 (2)
087209	George Chun	3B	16	36	36	2	2	視藝 (2)		BIO (1)
097444	Mason Fan	3E	30	37	37	2	2	視藝 (2)	地理 (1)	
025334	Emily Tse	3A	13	38	38	2	2	ICT (1)		經濟 (2)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
088648	Anna To	3B	4	40	40	2	2	PHY (2)		經濟 (1)
070956	Jose Tsui	3C	21	41	41	3	0			
084597	Frances Mok	3D	14	42	42	3	0			
039385	Eugene Sit	3E	17	43	43	2	0			
024191	Hannah Pak	3D	17	44	44	3	0			

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 3](#) Elective Subject Group Distribution: [Choice 1](#) Con No

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Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

Generate Allocation Results

Fix / Unfix Subject / Module >

Clear

Import from File

Export

Print Preview

Average Satisfaction Rate

19.83% (Top Priorities)

19.96% (All Options)

Filter student / Subject / Module

All

Compulsory block not allocated Insufficient Subject / Module allocated Subject / Module not in top priorities Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
056824	Richard So	3A	33	35	35	3	3	PHY (1)	ICT (3)	經濟 (2)
087209	George Chun	3B	16	36	36	2	2	視藝 (2)		BIO (1)
097444	Mason Fan	3E	30	37	37	2	2	視藝 (2)	地理 (1)	
025334	Emily Tse	3A	13	38	38	2	2	ICT (1)		經濟 (2)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
088648	Anna To	3B	4	40	40	2	2	PHY (2)		經濟 (1)
070956	Jose Tsui	3C	21	41	41	3	0			
084597	Frances Mok	3D	14	42	42	3	0			
039385	Eugene Sit	3E								
024191	Hannah Pak	3D								
098829	Dylan Leung	3D								
061111	Catherine Lau	3C								
051972	Judith Tsang	3D	26	47	47	3	0			
056905	Kyle Poon	3C	26	48	48	3	0			
083603	Sara Kong	3D	35	49	49	3	0			
082449	Henry Kona	3C	17	50	50	3	0			

Select all students /
Do not select any students

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

[Generate Allocation Results](#)[Fix / Unfix Subject / Module](#)[Clear](#)[Import from File](#)[Export](#)[Print Preview](#)

Filter students by Subject / Module

All

Average Satisfaction Rate

19.83% (Top Priorities)

19.96% (All Options)

Student No.	Student Name	Class	Block 1	Block 2	Block 3
024041	Jessica Hung	3A		經濟 (1)	中史 (2)
056824	Richard So	3A	PHY (1)	ICT (3)	經濟 (2)
087209	George Chun	3B	視藝 (2)		BIO (1)
097444	Mason Fan	3E	視藝 (2)	地理 (1)	
025334	Emily Tse	3A	ICT (1)		經濟 (2)
078451	Anthony Pak	3A	PHY (1)	經濟 (2)	旅遊 (4)
088648	Anna To	3B	PHY (2)		經濟 (1)
070956	Jose Tsui	3C			
084597	Frances Mok	3D			
039385	Eugene Sit	3E			
024191	Hannah Pak	3D			
098829	Dylan Leung	3D			
061111	Catherine Lau	3C			
051972	Judith Tsang	3D	26	47	47
056905	Kyle Poon	3C	26	48	48
083603	Sara Kong	3D	35	49	49
082449	Henry Kona	3C	17	50	50

Allocate Subjects to Students ✕

Allocation Algorithm Choices

Choice 1 - one of each student's choices will be fulfilled in each iteration.

Choice 2 - one of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Choice 3 - all the choices of each student would be allocated in one iteration.

Choice 4 - two of each student's choices will be fulfilled in the 1st iteration. His/her remaining choices will be allocated in the 2nd iteration.

Subject Group Distribution Choices
(applicable to elective subjects with more than one subject group)

Choice 1 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options. (May achieve a higher satisfaction rate)

Choice 2 - Elective subjects will be allocated to students based on students' allocation order, and students will be distributed to different subject groups based on their options and allocation order.

Compulsory Block

Has Compulsory Block ▼

Generate
Cancel

Elective Subject Allocation > **Allocate Elective Subjects**

Related Link(s)

[Generate Allocation Results](#)[Fix / Unfix Subject / Module >](#)[Clear](#)[Import from File](#)[Export](#)[Print Preview](#)

Filter students by Subject / Module

All

Average Satisfaction Rate

99.50% (Top Priorities)

99.88% (All Options)

A Compulsory block not allocated
 A Insufficient Subject / Module allocated
 A Subject / Module not in top priorities
 A Fixed Subject / Module

Student No.	Student Name	Class	Class No.	Overall Rank	Allocation Order	No. of Electives to be Taken	No. of Electives Allocated	Block 1	Block 2	Block 3
031137	Andrew Ko	3A	1	178	178	2	2		經濟 (2)	中史 (1)
078451	Anthony Pak	3A	2	39	39	3	3	PHY (1)	經濟 (2)	旅遊 (4)
017833	Ashley Fong	3A	3	166	166	3	3	企業 (1)	ICT (2)	經濟 (3)
060810	Barbara Cheng	3A	4	73	73	2	2	PHY (1)	BIO (2)	
087263	Betty Fan	3A	5	31	31	3	3	ECON (1)	BIO (2)	中史 (3)
090241	Charles Dai	3A	6	13	13	2	2		ICT (2)	BIO (1)
082078	Christopher Law	3A	7	19	19	2	2		經濟 (2)	PHY (1)
086122	Daniel Tse	3A	8	162	162	3	3	PHY (2)	ICT (1)	BIO (3)
097370	David Hui	3A	9	176	176	3	3	視藝 (2)	經濟 (1)	旅遊 (3)
027196	Donald Chiu	3A	10	8	8	3	3	PHY (3)	CHEM (1)	經濟 (2)
050421	Donna Leung	3A	11	106	106	3	3	視藝 (3)	經濟 (1)	企業 (2)
014786	Elizabeth Lau	3A	12	172	172	3	3	CHEM (1)	BIO (2)	中史 (3)
025334	Emily Tse	3A	13	38	38	2	2		ICT (1)	經濟 (2)
051759	James Li	3A	14	1	1	3	3	ICT (1)	BIO (2)	中史 (3)
096824	Jennifer Yau	3A	15	126	126	2	2		BIO (1)	旅遊 (2)
024041	Jessica Hung	3A	16	34	34	2	2		經濟 (1)	中史 (2)
080272	John Tsang	3A	17	55	55	3	3	視藝 (1)	經濟 (2)	中史 (3)

Total no. of student(s): 200 No. of student(s) filtered: 200

Allocation Algorithm Choices: [Choice 1](#) Elective Subject Group Distribution: [Choice 1](#) Con No

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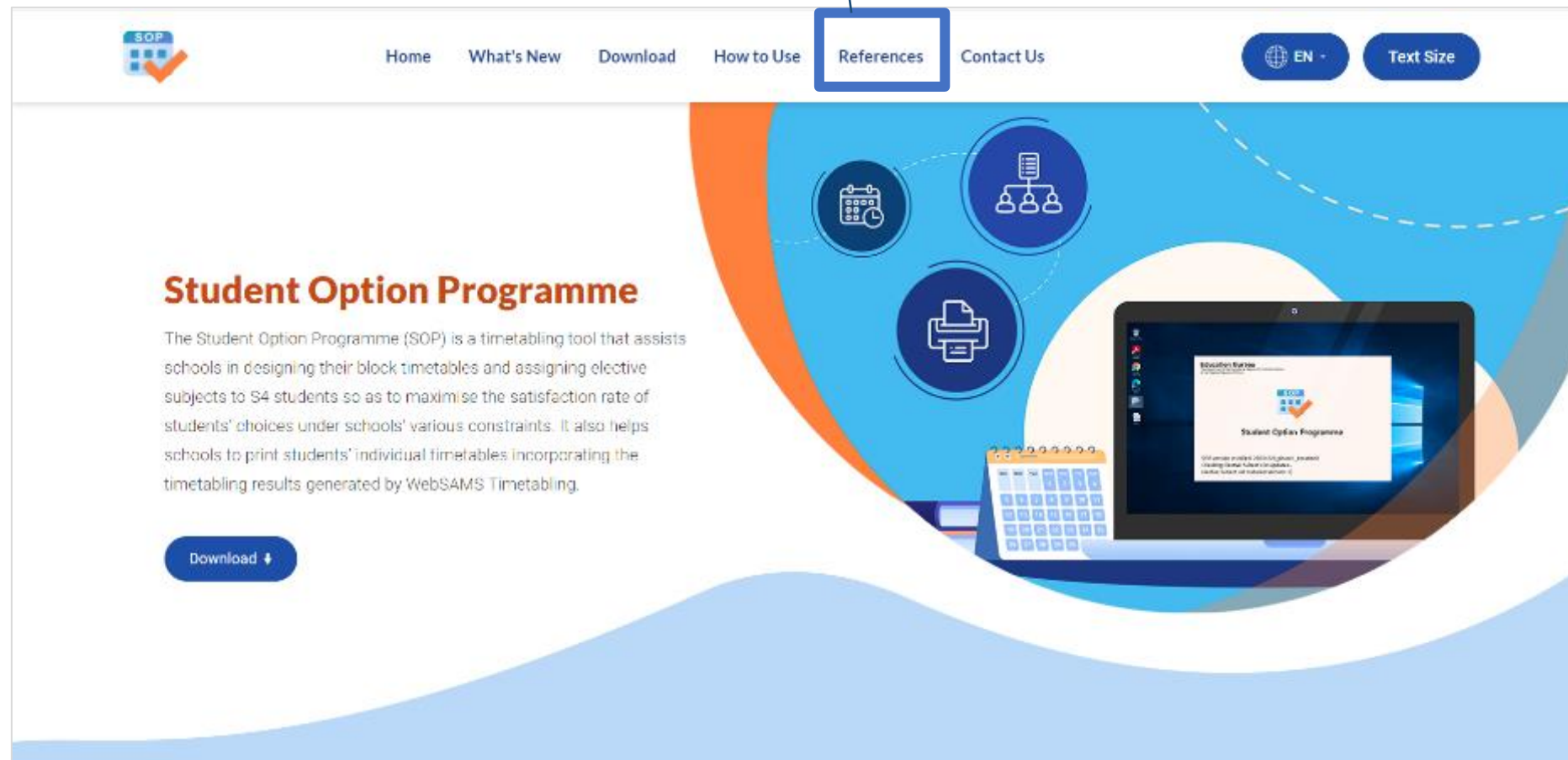


Question-and-Answer Session

SOP Website

Training Materials

References



<https://sop.edb.edcity.hk>



Evaluation

Enquiry

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