

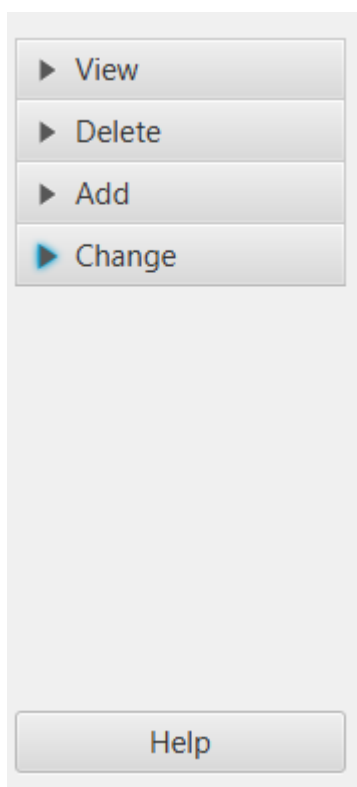
SISAO HELP MANUAL



Welcome to SISAO!

SISAO is a desktop application where you can store and alter your school's data as you wish. While using SISAO you will be met with many message boxes which will inform and guide you on how to use the program. However if you ever feel lost you can count on this manual to get you on your feet again.

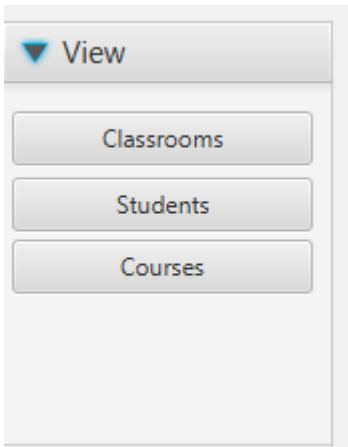
NAVIGATION BAR



Navigation bar consists of 4 sections:

1. View: It is used for displaying the data in the database.
2. Delete: It is used for withdrawing students from courses
3. Add: It is used for adding new courses and adding students to courses.
4. Change: It is used for changing and swapping the classrooms of courses.
5. Help: It is used for opening this help manual document. We will assume you figured this one out yourself. Hopefully...

1 VIEW



In the View section there are 3 buttons:

1. Classrooms: Opens the screen where every classrooms' info and schedules is displayed.
2. Students: Opens the screen where every students' info and schedules is displayed.
3. Opens the screen where every courses' info and enrollment is displayed.

1.1 Classrooms

Here is the list of all classrooms: (Click to View)

Classroom Name	Capacity
C201	35
C202	35
C203	40
C204	40
C205	40
C206	45
C207	45
C208	45
C301	60
M01	90
M101	45
M102	85
M103	65
M201	45
M202	80
M203	70
M204	50

Above is the screen that will be shown whenever the Classrooms button is pressed in the View section of the navigation bar.

It will display every classroom's name and capacity.

Pressing on any of the records will display the classroom's schedule.

<- Go Back

Schedule for ML104:

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
08:30							
09:25							
10:20							
11:15				CHEM100			
12:10				CHEM100			
13:05			MATH207	CHEM100			
14:00			MATH207	CHEM100			
14:55			MATH207				
15:50			MATH207				
16:45							
17:40							
18:35							
19:30							
20:25							
21:20							
22:15							

If you want to return to the Classrooms screen from here you can press the Go Back button on top left.

Alternatively you can press the Classrooms button on the View section of the navigation bar.

1.2 Students

Here is the list of all students: (Click to View)

Student Name
VELİ SUDE TESLİME DAKA
ALİVELİ HASAN BERK GÖRGÜLÜ
ALİVELİ ALEYNA KÖK
ESER POYRAZ
VELİ YUNUS EMRE YALÇINKAYA
ALİVELİ BERKE IŞIK
VELİALİ EGE YILMAZ
ALİ MUZAFFER KORAY CENGİZ
EBRU BURHAN
VELİ ARDA SARI
ALİ ESER POYRAZ
ALİ HULKİ ENES UYSAL
ALİVELİ EGE YILMAZ
DEMİR CÜCÜ
ALİ MELTEM DEMİR
VELİ TARIK ALİ DİNÇEL
ALİVELİ HİLAL SİNEM SAYAR

Above is the screen that will be shown whenever the Students button is pressed in the View section of the navigation bar.

It will display every students' name. Pressing on any of the records will display the student's schedule.

<- Go Back

Schedule for ALİ ESER POYRAZ:

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
08:30							
09:25							
10:20		CE221					
11:15	CE215	CE221					
12:10	CE215	CE221					
13:05	CE215	CE221					
14:00		CE221					
14:55							
15:50							
16:45							
17:40							
18:35							
19:30							
20:25							
21:20							
22:15							

If you want to return to the Students screen from here you can press the Go Back button on top left.

Alternatively you can press the Students button on the View section of the navigation bar.

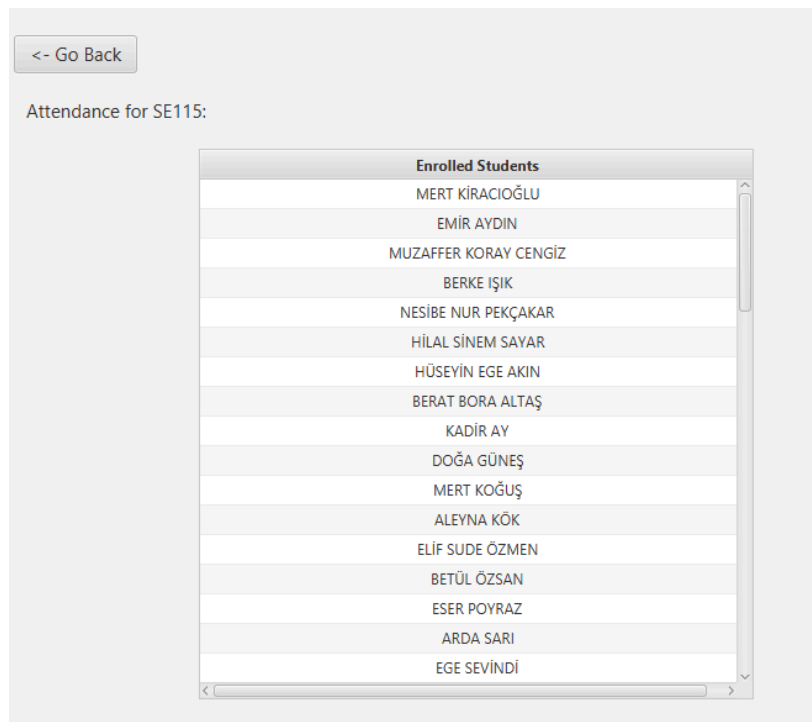
1.3 Courses

Here is the list of available courses: (Click to View)

Course Name	Start Hour	Duration	Lecturer	Day	Classroom
SE115	1	4	İlker Korkmaz	Monday	M203
SE302	0	3	İlker Korkmaz	Tuesday	M103
SE307	0	3	Kutluhan Erol	Wednesday	C203
SE350	0	3	Kutluhan Erol	Thursday	C301
SE360	0	3	Cem Evrendilek	Friday	C201
SE380	6	3	Cem Evrendilek	Monday	M204
SE420	7	3	Turhan Tunalı	Tuesday	C201
SE431	6	3	Turhan Tunalı	Wednesday	M203
SE410	6	3	Yusuf Murat Erten	Thursday	C301
SE460	6	3	Yusuf Murat Erten	Friday	ML103
CE215	3	3	Kaya Oğuz	Monday	M103
CE221	2	5	Kaya Oğuz	Tuesday	C301
CE315	1	5	Alper Demir	Wednesday	M103
CE323	7	5	Alper Demir	Thursday	ML201
CE342	2	4	Çağlar Durmaz	Friday	C301
CE345	2	3	Çağlar Durmaz	Monday	C206
CE477	0	3	Gökem Kiliç Soylu	Tuesday	C206

Above is the screen that will be shown whenever the Courses button is pressed in the View section of the navigation bar.

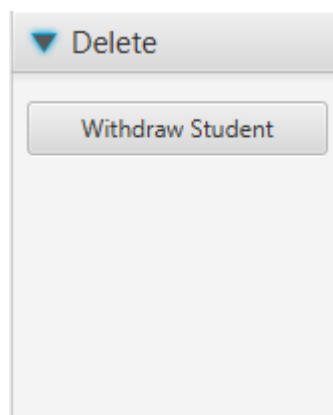
It will display every courses' name, start hour, duration, lecturer, day and classroom. Pressing on any of the records will display the course's enrollment table.



If you want to return to the Courses screen from here you can press the Go Back button on top left.

Alternatively you can press the Courses button on the View section of the navigation bar.

2 DELETE



In the Delete section there is a single button:

1. Withdraw Student: Opens the screen where the operation of withdrawing students from courses takes place.

2.1 Withdraw Student

Choose the Course:

Search a Student:

These students will be withdrawn from the course:

Confirm

First the course, where the withdrawal will take place must be selected using the choice box. Choice box will display every course in the system that has at least 1 student enrolled.

Choose the Course:

Search a Student:

ALP_KOÇAK

YASEMİN_GÜLER_KOÇAR

BENHUR_RAHMAN_OKUR

ORKUN_EFE_ÖZDEMİR

SELEN_ÖZNUR

MEHMET_AKIN_SAVAŞCI

EFE_SÖNMEZ

After the course is selected all the students who are enrolled to the selected course will be shown in the list view.

You can search the students by writing in the text field above the list view.

You can select the students by clicking on their names.

Choose the Course: SE360

Search a Student:

ALP_KOÇAK
YASEMİN_GÜLER_KOÇAR
BENHUR_RAHMAN_OKUR
ORKUN_EFE_ÖZDEMİR
SELEN_ÖZNUR
MEHMET_AKIN_SAVAŞCI
EFE_SÖNMEZ

These students will be withdrawn from the course:

ALP_KOÇAK

Confirm

Selected students will be shown in a list view where you can undo the selection of the students by clicking on their names.

After the selection is done you can press the Confirm button to affirm your actions.

If you have not selected at least 1 student the Confirm button will not work.

3 ADD

▼ Add

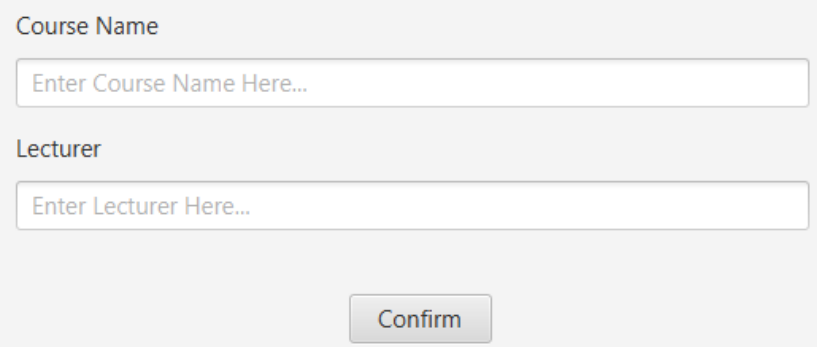
Add New Course

Add Student to Course

In the Add section there are 2 buttons:

1. Add New Course: Opens the screen where the operation of adding new courses takes place.
2. Add Student to Course: Opens the screen where the operation of adding students to courses takes place.

3.1 Add New Course



Course Name

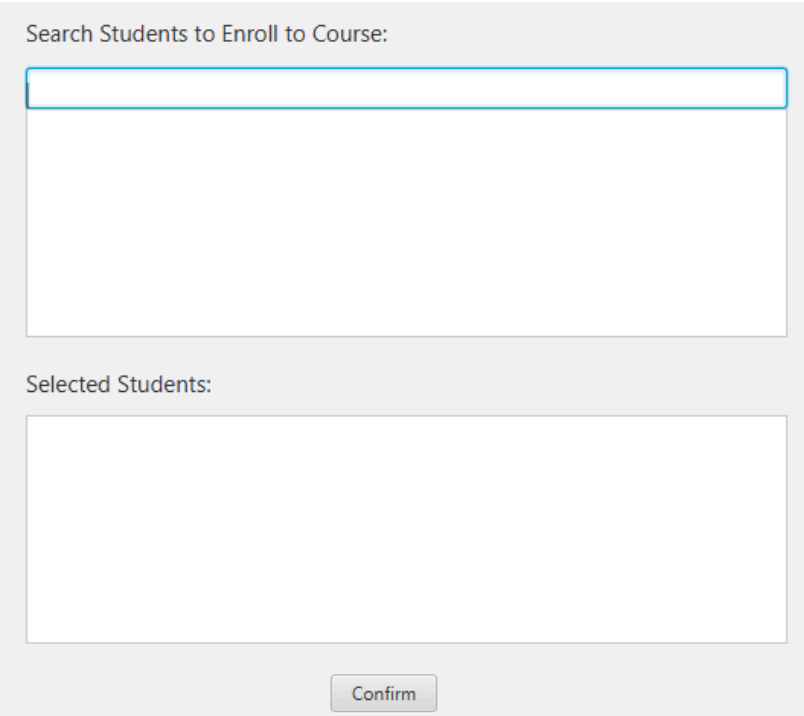
Lecturer

Confirm

First the course's and lecturer's name must be entered.

After you enter the names, you can press the Confirm button to go to the next step which is adding students to the soon to be created course.

If course's name already exists in the database or you have not entered both names the Confirm button will not work.



Search Students to Enroll to Course:

Selected Students:

Confirm

Here you can search the students by writing in the text field above the list view.

You can select the students by clicking on their names.

Search Students to Enroll to Course:

a

VELİ_SUDE_TESLİME_DAKA
ALİVELİ_HASAN_BERK_GÖRGÜLÜ
ALİVELİ_ALEYNA_KÖK
ESER_POYRAZ
VELİ_YUNUS_EMRE_YALÇINKAYA
ALİVELİ_BERKE_IŞIK
VELİ_HAFİZE_YILMAZ

Selected Students:

ALİVELİ_HASAN_BERK_GÖRGÜLÜ

Confirm

Selected students will be shown in a list view where you can undo the selection of the students by clicking on their names.

After the selection is done you can press the Confirm button to go to the next step which is choosing the day, start hour and duration of the course.

If you have not selected at least 1 student the Confirm button will not work.

Common Free Hours

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
08:30	Available	Available	Available	Available	Available	Available	Available
09:25	Available	Available	Available	Available	Available	Available	Available
10:20	Available	Available		Available	Available	Available	Available
11:15	Available	Available		Available	Available	Available	Available
12:10	Available	Available		Available	Available	Available	Available
13:05	Available	Available	Available	Available	Available	Available	Available
14:00	Available		Available	Available	Available	Available	Available
14:55	Available		Available	Available	Available	Available	Available
15:50			Available	Available	Available	Available	Available
16:45			Available	Available	Available	Available	Available
17:40	Available	Available	Available	Available	Available	Available	Available
18:35	Available	Available	Available	Available	Available	Available	Available
19:30	Available	Available	Available	Available	Available	Available	Available
20:25	Available	Available	Available	Available	Available	Available	Available
21:20	Available	Available	Available	Available	Available	Available	Available
22:15	Available	Available	Available	Available	Available	Available	Available

Select the day, the start hour and the duration of the course

Day: Starting Hour: Duration (Hours):

Confirm

Here you will be able to see the common free hours of the students who will be added to the course.

You must choose the day of your course by using the Day choicebox which will display every day which has at least 1 free hour.

After you choose the day you must choose the start hour of your course by using the Starting Hour choicebox which will display every available start hour at the chosen day.

Lastly you must choose the duration of your course by using the Duration (Hours) choicebox which will display every possible duration at the chosen day and start hour. After that you can press the Confirm button to affirm your actions. The system will find an available classroom with enough capacity. If there are no available classrooms with enough capacity the course will not be added.

3.2 Add Student to Course

Choose the Course:

Search a Student:

These Students Will Be Added To The Course:

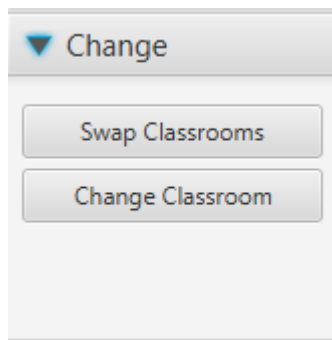
Confirm

First you must choose the course where the students will be added by using the choice box which will display every courses' name.

After you choose the course you can search the students you want to add by entering in the text field.

Every student who is available during the course's time interval and who are not already enrolled in the course will be shown in a list view. Selected students will be shown in a list view where you can undo the selection of the students by clicking on their names. After the selection is done you can press the Confirm button to affirm your actions.

4 CHANGE

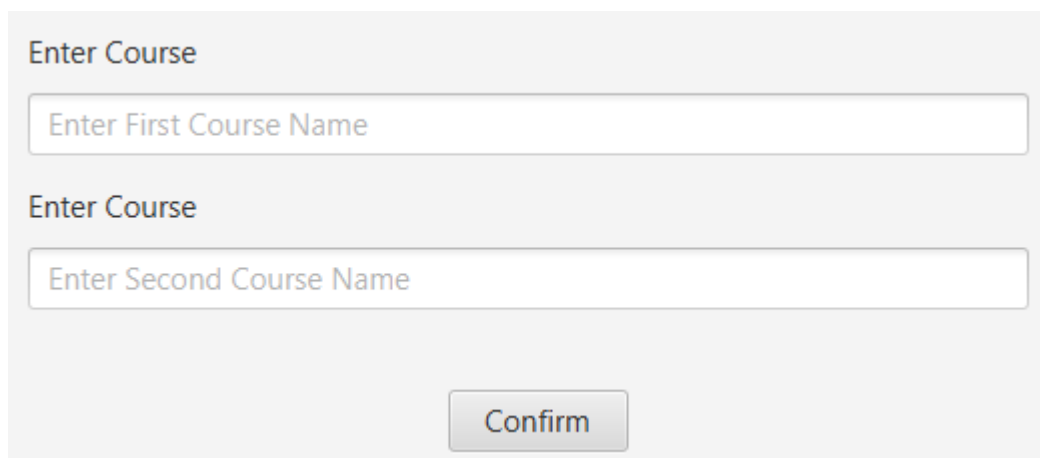


In the Change section there are 2 buttons:

3. Swap Classrooms: Opens the screen where the operation of swapping 2 courses which are in the same day and start hour takes place.

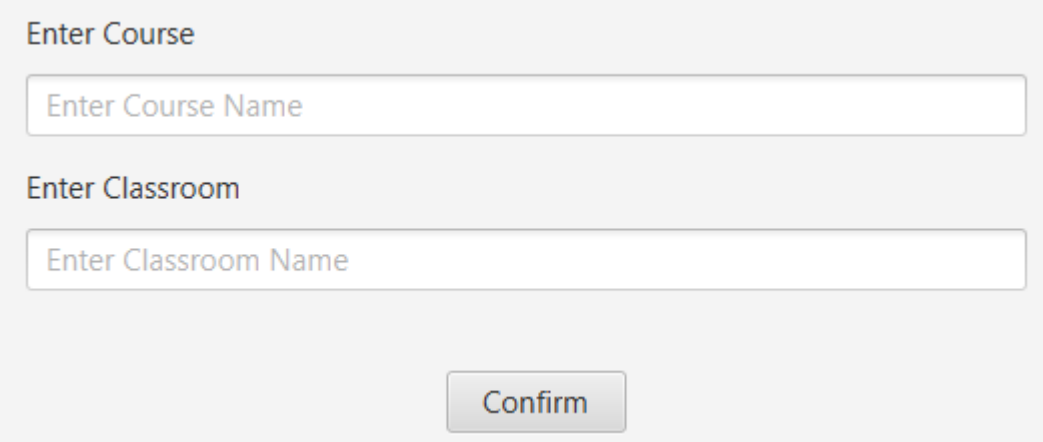
4. Change Classroom: Opens the screen where the operation of changing a course's classroom takes place.

4.1 Swap Classrooms



First the 2 course's names which will swap their classrooms must be entered. After you enter the names, you can press the Confirm button to go to affirm your actions. If the classrooms do not have enough capacity or they are not available for swapping due to collisions with another course the swap will not happen.

4.2 Change Classroom



The form is titled "Enter Course" and "Enter Classroom". It contains two text input fields and a "Confirm" button. The first input field is labeled "Enter Course Name" and the second is labeled "Enter Classroom Name". The "Confirm" button is located at the bottom right of the form.

Enter Course

Enter Course Name

Enter Classroom

Enter Classroom Name

Confirm

First, the course's name which will change its classroom and the new classroom must be entered.

After you enter the names, you can press the Confirm button to go to affirm your actions. If the classroom does not have enough capacity or it is not available during the course's time interval, change will not happen.