How can Students define What-if Report in Student Center

Created in January 2014
Maintained by: SIS Helpdesk
Version 1.0

Change Log

Date	Version	Author	Descriptions
Feb 2014	1.00	Tony C. Lau	This document was initially launched.

Abstract

- What-if Report function in SIS (Student Center) is a function for <u>4Y undergraduates</u> to develop what-if scenarios during their course of studies. Students may define scenarios for a particular major, or for additional majors, minors and/or options. Students may also define scenarios for additional courses to be taken.

- What-if function is a standard function from the SIS package solution, hence certain restrictions / limitations are there. This document is to guide students through the process.

- In our current version, this function is only available to students, but not school / department administrators nor advisors.

What-if Function in Student Center

Student's Student Center

Academics

Search
Plan
Enroll
My Academics

What-if report can be accessed in "My Academics"

...u are not enrolled in classes.

enrollment shopping cart ▶

other academic...

- Academic Planner
- Academic Requirements
- Apply for Graduation
- Class Schedule
- Course History
- Enrollment: Add
- Enrollment: Drop
- Enrollment: Swap
- Exam Schedule
- Grades
- Transcript: View Unofficial
- Transfer Credit: Report
- **What-if Report**
- other academic...

Demographic Data
Emergency Contact
Names

other personal...

It can also be accessed via "Academics" pull down menu

ⓘ You have no outstanding charges at this

Contact Information

Home Address	Mailing Address
FLAT 68916 BLK 10	FLAT 68916 BLK 10
74121 APPLE STREET	74121 APPLE STREET
FRUIT VILLAGE	FRUIT VILLAGE
KOWLOON	KOWLOON
HONG KONG	HONG KONG
Contact Phone No.	UST Email
20074121	None

SEARCH FOR CLASSES

Holds
No Holds.

To Do List
No To Do's.

Enrollment Dates
(Add/Drop Period) Open Enrollment Dates

Advisor
Program Advisor
None Assigned

Finance Related Matters
Update Bank Account
Payment procedures

Useful Links
Class Enroll Approval Request
HKUST Class Schedule & Quota
Student Time Table Assistant

My Academics

Create New Report / View Existing One

Create What-if Scenario

1. Check Career Scenario = Undergraduate

You may be thinking of changing your program of study or taking certain courses. Using this page, you can set up a what-if scenario based on different academic programs or courses. Click the Submit button to request a degree progress report based on your what-if information.

load latest scenario   RETURN TO REPORT SELECTION

Career Scenario

Select a career and then select the term for which you want the change to take place.

Institution	Career	Catalog Year
HKUST	Undergraduate ▾	2012-13 Fall

Program Scenario

The information that appears on the page by default is your current academic information. You can use the fields below to set up a what-if scenario based on one or more programs of study. You can define up to three scenarios.

Academic Program	Area of Study	Concentration
Bachelor of Science (SHSS): 4Y ▾	SHSS Undeclared Plan: 4Y ▾	n/a ▾
None ▾	None ▾	None ▾
None ▾	None ▾	None ▾

Course Scenario

Click the "browse course catalog" button and then select courses for inclusion in your course what-if scenario.

browse course catalog

What-If Course List	View All	First ◁ 1 of 1 ▷ Last
Course		

SUBMIT REQUEST

Firstly, not to change the "Career Scenario";
Career = Undergraduate

Secondly, define "Program Scenario" according to the detailed instructions on the following page.

Thirdly, you <u>may</u> also include additional courses in "Course Scenario" in your What-if report.

Program Scenario
Academic Program

2. Select one Academic Program

Program Scenario

The information that appears on the page by default is your current academic information. You can use the fields below to set up a what-if scenario based on one or more programs of study. You can define up to three scenarios.

Academic Program	Area of Study	Concentration
Bachelor of Science (SHSS): 4Y ▾	BSc(GCS): 4Y ▾	None ▾
None ▾	None ▾	None ▾
None ▾	None ▾	None ▾

You may use up to 3 data lines to define your "Program Scenario" Academic Program:
1. Current Program will be shown as default
2. Always select the SAME "Academic Program" (or leave it "None") in the 2nd / 3rd lines;
3. Only select the program with suffix "4Y";
4. Refer to the valid 4Y Academic Programs on the next page.

List of Valid Academic Programs

- SBM
  - BBA: 4Y
  - BSc (SBM): 4Y

- SENG
  - BEng: 4Y
  - BSc (SENG): 4Y

- SSCI
  - BSc (SSCI): 4Y

- SHSS
  - BSc (SHSS): 4Y

- IPO
  - BSc (IPO): 4Y
  - DD in BSc & BBA: 4Y
  - DD: 4Y *(for BEng & BBA)*

Academic Program

Bachelor of Science (SHSS): 4Y

- BBA/BSc
- Bachelor of Business Admin
- Bachelor of Business Admin: 4Y
- Bachelor of Engineering
- Bachelor of Engineering: 4Y
- Bachelor of Science (IPO)
- Bachelor of Science (IPO): 4Y
- Bachelor of Science (SBM)
- Bachelor of Science (SBM): 4Y
- Bachelor of Science (SENG)
- Bachelor of Science (SENG): 4Y
- Bachelor of Science (SHSS)
- Bachelor of Science (SHSS): 4Y
- Bachelor of Science (SSCI)
- Bachelor of Science (SSCI): 4Y
- Dual Degree Tech & Mgmt
- Dual Degree in BSc & BBA: 4Y
- Dual Degree: 4Y

Program Scenario
Area of Study (Major / Minor)

3. Select one Primary Major in the 1st data line; then additional Major / Minor plans in the 2nd / 3rd data line as needed

Program Scenario

The information that appears on the page by default is your current academic information. You can use the fields below to set up a what-if scenario based on one or more programs of study. You can define up to three scenarios.

Academic Program	Area of Study	Concentration
Bachelor of Science (SHSS): 4Y ▾	BSc(GCS): 4Y ▾	None ▾
None ▾	None	None ▾

Area of Study (Major / Minor):
1. Current Major (and Minor, if any) will be shown as default
2. Always put the primary Major at the first data line, then followed with addition Major, and then Minor; (for DD program, put BEng / BSc major first)
3. Only select the Majors with suffix "4Y", for Minors refer to info follow;
4. "Undeclared" plan shall not come together with any other Major / Minor;
5. Before using the 2nd / 3rd data line, the same Academic Program shall be selected.
6. Refer to the valid 4Y Majors / Minors on the next page.

List of Majors (SBM)

- SBM
  - SBM Undeclared Plan: 4Y
  - SBM (GBUS) Undeclared Plan:4Y
  - BBA(ACCT): 4Y
  - BBA(ECON): 4Y
  - BBA(FINA): 4Y
  - BBA(GBM): 4Y
  - BBA(GBUS): 4Y
  - BBA(IS): 4Y
  - BBA(OM):4Y
  - BBA(MARK): 4Y
  - BBA(MGMT): 4Y
  - BSc(ECOF): 4Y
  - BSc(QFIN): 4Y

Area of Study

SHSS Undeclared Plan: 4Y

BBA for Dual Deg BSc & BBA: 4Y
BBA for Dual Degree Pgm: 4Y
BBA(ACCT): 4Y
BBA(ECON): 4Y
BBA(FINA): 4Y
BBA(GBM): 4Y
BBA(GBUS): 4Y
BBA(IS): 4Y
BBA(MARK): 4Y
BBA(MGMT): 4Y
BBA(OM): 4Y
BEng for Dual Degree Pgm: 4Y
BEng&BBA(CBGBM): 4Y
BEng&BBA(CEGBM): 4Y
BEng&BBA(CEGBM/CBGBM): 4Y
BEng&BBA(CIGBM): 4Y
BEng&BBA(COGBM): 4Y
BEng&BBA(CPGBM): 4Y
BEng&BBA(EEGBM): 4Y
BEng&BBA(IEGBM): 4Y

List of Majors (SENG)

- SENG
  - SENG Undeclared Plan: 4Y
  - BEng(CENG/CBME/CEEV): 4Y
  - BEng(CBME): 4Y
  - BEng(CEEV): 4Y
  - BEng(CENG): 4Y
  - BEng(CIVL/CIEV): 4Y
  - BEng(CIEV): 4Y
  - BEng(CIVL): 4Y
  - BEng(COMP): 4Y
  - BEng(CPEG): 4Y
  - BEng(ELEC): 4Y
  - BEng(IEEM/IELM): 4Y
  - BEng(IEEM): 4Y
  - BEng(IELM): 4Y
  - BEng(MECH): 4Y
  - BSc(COSC): 4Y

Program in CBME department before selecting an ultimate major.

Program in CIVL department before selecting an ultimate major.

Program in IELM department before selecting an ultimate major.

BSc(COSC) shall always come with another BSc major, usually from Science school.

BEng(CBME) - Mainland UG
BEng(CBME): 4Y
BEng(CBPE)

BEng(CENG): 4Y
BEng(CENG/CBME/CEEV): 4Y
BEng(CEPO)

BEng(CIVL)-CE
BEng(CIVL)-CS
BEng(CIVL): 4Y

List of Majors (SSCI)

- SSCI
  - SSCI Undeclared Plan: 4Y
  - BSc(BCB): 4Y
  - BSc(BIOT): 4Y
  - BSc(BISC): 4Y
  - BSc(ENVS): 4Y
  - BSc(CHEM): 4Y
  - BSc(MATH-AM): 4Y
  - BSc(MATH-CS): 4Y
  - BSc(MATH-MP): 4Y
  - BSc(MATH-PM): 4Y
  - BSc(MATH-PMA): 4Y
  - BSc(MATH-SF): 4Y
  - BSc(MAEC): 4Y
  - BSc(PHYS):4Y

  - SSCI (IRE) Undeclared Plan: 4Y
  - BSc(BCB-IRE): 4Y
  - BSc(BIOT-IRE): 4Y
  - BSc(ENVS-IRE): 4Y
  - BSc(CHEM-IRE): 4Y
  - BSc(MATH-IRE): 4Y
  - BSc(PHYS-IRE): 4Y

Area of Study

BEng(CBME) - Mainland UG

BSc(BCB): 4Y
BSc(BCSE)
BSc(BICH)
BSc(BIOL)
BSc(BIOT): 4Y
BSc(BISC): 4Y
BSc(BOSE)
BSc(CHEM)
BSc(CHEM): 4Y
BSc(CHSE)
BSc(COMP)
BSc(COSC): 4Y

BSc(GCS): 4Y
BSc(MAEC)
BSc(MAEC): 4Y
BSc(MAIE)

Appropriate Mathematics Tracks shall be selected for BSc(MATH)

List of Major (SHSS)

- SHSS
  - BSc(GCS): 4Y

List of Major (IPO)

- IPO
  - BSc(RMBI): 4Y
  - BSc(EVMT): 4Y

  - Dual Degree: 4Y
    - BEng&BBA Undeclared: 4Y
    - BEng&BBA(CEGBM): 4Y
    - BEng&BBA(CBGBM): 4Y
    - BEng&BBA(CIGBM): 4Y
    - BEng&BBA(CPGBM): 4Y
    - BEng&BBA(EEGBM): 4Y
    - BEng&BBA(IEGBM): 4Y
    - BEng&BBA(LEGBM): 4Y
    - BEng&BBA(LMGBM): 4Y
    - BEng&BBA(MEGBM): 4Y
    - BEng&BBA(CEGBM/ CBGBM): 4Y
    - BEng&BBA(IEGBM/ LMGBM): 4Y
    - BEng&BBA(BTGBM): 4Y

List of Minors

- SSCI
  - M(ENVS)
  - M(BIOT)
  - M(BISC)
  - M(CHEM)
  - M(ACTM)
  - M(MATH)
  - M(PHYS)
- SENG
  - M(BIEN)
  - M(ESM)
  - M(IT)
  - M(EML)
  - M(TECM)
  - M(AE)

- SBM
  - M(BUS)
- SHSS
  - M(CHIN)
  - M(LIBS)
  - M(HUMA)
  - M(SOSC)
- SBM / SENG
  - M(ENTR)

Do not choose the Minor plans not listed here because they may not be applicable for 4Y program

Area of Study

SHSS Undeclared Plan: 4Y

- M(ACTM)
- M(AE)
- M(BICH)
- M(BIEN)
- M(BIOL)
- M(BIOT)
- M(BISC)
- M(BUS)
- M(CHEM)
- M(CHIN)
- M(EML)
- M(ENTR)
- M(ENVS)
- M(ESM)
- M(HUMA)
- M(HUMA)-CS
- M(HUMA)-HA
- M(HUMA)-LT
- M(HUMA)-PR
- M(IT)

Program Scenario Concentration (Option)

4. Select Option of corresponding Major as needed (if multiple options are needed for the same major, repeat the same Academic Program & Area of Study in 2nd / 3rd data line)

Program Scenario

The information that appears on the page by default is your current academic information. You can use the fields below to set up a what-if scenario based on one or more programs of study. You can define up to three scenarios.

Academic Program	Area of Study	Concentration
Bachelor of Science (SHSS): 4Y	BSc(GCS): 4Y	None
None	None	
None	None	

BScGCS-Applied Econ Research
BScGCS-Environ and Tech Res
BScGCS-Herit and Cult Sus Res
BScGCS-History Research
BScGCS-Lang and Lit Research
BScGCS-Politics Research
BScGCS-Sociology Research
None

Concentration (Option):
1. Current Option, if any, will be shown as default;
2. Only valid options of corresponding Major (Area of Study) will be displayed for selection;
3. Leave it "None" if no option is wanted.

Course Scenario

- Optionally you may also put additional courses into your scenario; which may help to illustrates the scenario what-if those courses are taken
  - o Use "browse course catalog" to select courses wanted to add
  - o Existing courses taken / enrolled will be included in the what-if report (by default) and will not be shown in the list here

Course Scenario

5. Select additional courses as needed

select courses for inclusion in your course what-if

browse course catalog

What-If Course List			View All First ◀ 1 of 1 ▶ Last	
Course	**Description**	**Units**	***Term**	**Delete**
ACCT 2010	Principles of Accounting I	3.00	2013-14 Spring ▼	🗑

Submit Request

- Now you can submit your request to generate a what-if (advisement) report according to the scenario you have just defined.

6. Click "Submit Request" button

n select courses for inclusion in your course what-if

browse course catalog

What-If Course List View All First ◀ 1 of 1 ▶ Last

Course

SUBMIT REQUEST

What-if scenario report will then be generated. It looks like an academic advisement report.

Search Plan

go to ...

Additional Support

- Technical support on how to use the what-if tools / how to interpret the what-if (advisement) report:
  - Send emails to sishelp@ust.hk
  - Reference materials for Advisement Report:
    - http://arr.ust.hk/sis/glossary/advrpt.html
- Academic advices on choosing majors / minors / options / courses / study path:
  - Contact your school / department coordinators
  - Contact your academic advisors
- Program Catalog
  - http://publish.ust.hk/prog_crs/ugprog/index.html