How can Students define What-if Report in Student Center

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Maintained by: SIS Helpdesk
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<table>
<thead>
<tr>
<th>Date</th>
<th>Version</th>
<th>Author</th>
<th>Descriptions</th>
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<tbody>
<tr>
<td>Feb 2014</td>
<td>1.00</td>
<td>Tony C. Lau</td>
<td>This document was initially launched.</td>
</tr>
</tbody>
</table>
Abstract

• What-if Report function in SIS (Student Center) is a function for 4Y undergraduates 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

What-if report can be accessed in “My Academics”

It can also be accessed via “Academics” pull down menu
My Academics

Select “Create a what-if scenario” in “My Academics” page
Create New Report / View Existing One

You may browse the last What-if report created (if any)

Or, to create a new (the first) What-if report here
Create What-if Scenario

1. Check Career Scenario = Undergraduate

Firstly, not to change the “Career Scenario”; Career = Undergraduate

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

Thirdly, you may also include additional courses in “Course Scenario” in your What-if report.
Program Scenario
Academic Program

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 2\textsuperscript{nd} / 3\textsuperscript{rd} 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)
Program Scenario

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
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.
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

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.
Program Scenario

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.

### 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.

<table>
<thead>
<tr>
<th>Academic Program</th>
<th>Area of Study</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science (SHSS): 4Y</td>
<td>BSc(GCS): 4Y</td>
<td>None</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Applied Econ Research</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Environ and Tech Res</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Herit and Cult Sus Res</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-History Research</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Lang and Lit Research</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Politics Research</td>
</tr>
<tr>
<td>None</td>
<td>None</td>
<td>BScGCS-Sociology Research</td>
</tr>
</tbody>
</table>
Course Scenario

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

5. Select additional courses as needed
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

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

- Academic advices on choosing majors / minors / options / courses / study path:
  - Contact your school / department coordinators
  - Contact your academic advisors

- Program Catalog