

**Major Course Requirements  
for Moon Soul Graduate School of Future Strategy  
(For Doctoral Program)**

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**Please check the common graduation requirements.**

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- **Graduation Credits:** at least 60 credits in total
  
- **Mandatory General Courses:** 3 credits and 1AU
  - CC530 Entrepreneurship & Business Strategy
    - \* Alternatively, GFS601 Leadership & Communication I and GFS602 Leadership & Communication II
  - CC020 Ethics and Safety I (1AU)
  
- **Mandatory Major Courses :** 15 credits
  
- **Elective Courses:** at least 12 credits
  - One of the below three research concentrations should be selected, and more than 12 credits are required including the core courses in each concentration.
    - (1) Intellectual Property
      - GFS611 Introduction to Global IP Law, GFS612 Global Patent Law, GFS613 Global Copyright Law, GFS614 Global Trademark Law, GFS615 Global Design Law
    - (2) Science Journalism
      - GFS641 Global Issue: Food, Life, and Disease, GFS642 Science Journalism Theory, GFS643 Research Methodology in Science Journalism, GFS644 Future Strategy
    - (3) Future Strategy
      - GFS671 Introduction to Futures Studies, GFS672 Strategic Foresight for Future Challenges, GFS673 Research Methods on Futures Studies and Strategy, GFS674 Changing Structure of Future Society, GFS675 Foresight in Practice : Process and Methods
  
- **Research Courses :** at least 30 credits
  
- **Etc.**
  - Official credits earned in a master's program can be transferred in the KAIST doctoral program. (except for research credits)
  - Credits earned upon graduation of three master's programs (Intellectual Property, Science Journalism and Future Strategy) of KAIST will be transferred to the doctoral program. (one-to-one credit matching only to the same applicable courses)

| GFS Courses            |            |                                   | Transitional Course Codes                        |        |       |       |
|------------------------|------------|-----------------------------------|--|--------|-------|-------|
| Classification         | Course No. | Course Name                       |  |        |       |       |
| Major<br>(Mandatory)   | GFS501     | Information Technology Strategy   | MIP501   | SJ501  | FS503 |       |
|                        | GFS502     | Environmental Technology Strategy | MIP502   | SJ502  | FS504 |       |
|                        | GFS503     | Bio Technology Strategy           | MIP503   | SJ503  | FS505 |       |
|                        | GFS504     | Nano Technology Strategy          | MIP504   | SJ504  | FS506 |       |
|                        | GFS505     | Convergence Technology Strategy   | MIP505   | SJ505  | FS507 |       |
|                        | GFS506     | Foresight Methods                 | MIP605   | SJ721  | FS602 |       |
| General<br>(Mandatory) | GFS601     | Leadership & Communications I     | MIP600   | SJ603  | FS611 |       |
|                        | GFS602     | Leadership & Communications II    | MIP601   | SJ604  | FS612 |       |
| Elective               | IP         | GFS611                            | Introduction to Global IP Law                    | MIP636 |       |       |
|                        |            | GFS612                            | Global Patent Law                                | MIP637 |       |       |
|                        |            | GFS613                            | Global Copyright Law                             | MIP641 |       |       |
|                        |            | GFS614                            | Global Trademark Law                             | MIP638 |       |       |
|                        |            | GFS615                            | Global Design Law                                | MIP639 |       |       |
|                        | SJ         | GFS641                            | Global Issue: Food, Life, and Disease            |        | SJ506 |       |
|                        |            | GFS642                            | Science Journalism Theory                        |        | SJ601 |       |
|                        |            | GFS643                            | Research Methodology in Science Journalism       |        | SJ602 |       |
|                        |            | GFS644                            | Future Strategy                                  |        | SJ713 |       |
|                        | FS         | GFS671                            | Introduction to Futures Studies                  |        |       | FS601 |
|                        |            | GFS672                            | Strategic Foresight for Future Challenges        |        |       | FS603 |
|                        |            | GFS673                            | Research Methods on Futures Studies and Strategy |        |       | FS604 |
|                        |            | GFS674                            | Changing Structure of Future Society             |        |       | FS605 |
|                        |            | GFS675                            | Foresight in Practice : Process and Methods      |        |       | FS607 |

**Temporary exceptional rule**

○ The above rules are effective as of the academic year of 2015