국제대학원 교육과정시행세칙(2026)

Detailed Regulations of the Graduate School of Pan-Pacific International Studies

제 1 장 총 칙 | Section 1 General Provision

제1조(목적)

① 이 시행세칙은 국제대학원의 학위 취득을 위한 세부 요건을 규정함을 목적으로 한다.

② 학위를 취득하고자 하는 자는 학위취득에 관련하여 대학원학칙, 대학원학칙시행세칙, 국제대학원 내규 및 본 시행세칙에서 정한 사항을 모두 충족하여야 한다.

Article 1(Purposes)

① The purpose of these Regulations is to prescribe the detailed requirements for degree acquisition at the Graduate School of Pan-Pacific International Studies (hereinafter referred to as "GSP").

② Candidates for a degree shall satisfy all requirements related to degree acquisition prescribed in the Regulations of the Graduate School, the Detailed Regulations of the Graduate School, the Internal Regulations of GSP, and these Detailed Regulations.

제2조(교육목표)

① 국제대학원의 교육목표는 다음 각 호와 같다.

1. 국제 무대에서 전문성을 갖춘 글로벌 전문가 양성
2. 국제대학원에 설치된 각 과정·학과·전공에 대한 심화 교육 제공
3. 각 전공 분야별 실무 및 이론적 전문성을 갖출 수 있는 교육 제공

② 국제대학원의 과정·학과·전공·학위종은 대학원학칙 [별표 2] 및 국제대학원 내규 [별표 1]에 따라 〈별표1〉과 같이 정한다.

Article 2(Educational Goals)

① The educational objectives of GSP shall be as follows:

1. Fostering global experts equipped with expertise for the international stage
2. Providing advanced education for each program, department, and major established within GSP
3. Providing education that enables the acquisition of practical and theoretical expertise in each major field.

② The programs, departments, majors, and degrees of GSP are specified in 〈Appendix 1〉 following [Appendix 2] of the Regulations of the Graduate School and [Appendix 1] of the Internal Regulations of GSP.

제 2 장 교육과정 | Section 2 Curriculum

제3조(교육과정 기본구조)

① 국제대학원을 졸업(수료)하고자 하는 자는 〈별표2〉 교육과정 기본구조표 및 〈별표5〉 교육과정 편성표에 명시된 전공필수 및 전공선택 학점을 이수하여야 한다. 다만, 탄소중립에너지융합전공은 〈별표2〉 및 〈별표6〉에 따른다.

② 〈별표5〉 및 〈별표6〉에 포함되지 않은 교과목의 이수학점은 제7조에서 정한 경우에 한하여 이수학점으로 인정할 수 있다.

③ 전공필수 과목은 〈별표4〉에 정한 바에 따르며, 〈별표2〉에 따른 수료학점을 반드시 이수하여야 한다.

④ 교육내용이 유사한 타 학과 교과목을 이수한 경우, 「전공필수 대체과목 신청서」를 작성하여 해당 교과목 담당교수 및 학과장의 승인을 받은 후 본 대학원장의 최종 승인을 거쳐 전공필수 과목으로 인정할 수 있다.

Article 3(Basic Structure of Curriculum)

① Students wishing to graduate from (or complete the program at) the Graduate School must complete the Major Required and Major Elective credits specified in the 〈Appendix 2〉 Basic Curriculum Structure Table and the 〈Appendix 5〉 Curriculum Table. However, the Carbon Neutral Energy Convergence (hereinafter referred to as "MCNEC") major shall follow 〈Appendix 2〉 and 〈Appendix 6〉.

② Credits earned from courses not included in 〈Appendix 5〉 and 〈Appendix 6〉 may be recognized as completed credits within the scope defined in Article 7.

③ Major Required courses are listed in 〈Appendix 4〉, and fulfillment of the credit requirements listed in 〈Appendix 2〉 is mandatory.

④ If a student has completed a course from another department with similar educational content, it may be recognized as a Major Required course after submitting an「Application for Substitution of Major Required Courses」, obtaining approval from the relevant instructor and the Department Chair, and receiving final approval from the Dean of the Graduate School.

제4조(교과과정)

① 국제대학원 교과과정은 다음 각 호와 같다.

1. 교육과정 편성표: 〈별표5〉
2. 교과목 해설: 〈별표8〉

② 탄소중립에너지융합전공의 교과과정은 국제대학원 교과과정을 포함하며, 추가 사항은 다음 각 호와 같다.

1. 교육과정 편성표: 〈별표6〉
2. 교과목 해설: 〈별표9〉

Article 4(Course of Study)

① The curriculum of GSP is as follows:

1. Curriculum Table: 〈Appendix 5〉
2. Course Descriptions: 〈Appendix 8〉

② The curriculum of MCNEC major includes the curriculum of GSP, and additional details are as follows:

1. Curriculum Table: 〈Appendix 6〉
2. Course Descriptions: 〈Appendix 9〉

제5조(타학과 과목 이수)

① 국제대학원 소속 타 학과의 전공과목을 수강할 수 있으며, 해당 교과목은 전공선택 학점으로 인정한다.

② 전과로 국제대학원 내 학과 및 전공이 변경된 경우, 학과장의 승인을 거쳐 전과 이후 전공 기준에 따라 전공필수 및 전공선택 학점으로 인정할 수 있다.

③ 국제개발프로젝트매니지먼트전공(온라인) 교과목의 수강 기준은 다음 각 호와 같다.

1. 국제개발컨설팅전공 석사과정 재학생: 학점 제한 없음(여름학기 수강 가능)
2. 국제개발협력학전공 및 탄소중립에너지융합전공 석사과정 재학생: 학기당 최대 6학점, 재학기간 중 최대 12학점 이내(학과장 사전 승인 필수, 여름학기 수강 가능)
3. 국제개발협력학전공 박사과정 재학생: 학점 제한 없음(여름학기 수강 가능)
4. 국제대학원 타 학과 재학생: 재학기간 중 최대 6학점(학과장 사전 승인 필수, 여름학기 수강 불가)

④ 국제개발프로젝트매니지먼트전공 재학생이 본교 오프라인 강의를 수강하는 경우, 최대 9학점까지 이수할 수 있으며, 전공주임교수 및 학과장의 사전 승인을 받아야 한다.

Article 5(Completion of Other Department Courses)

① Students may take major courses from other departments within GSP, and such courses shall be recognized as Major Elective credits.

② In the event of a change of department or major within GSP (transfer), credits may be recognized

as Major Required or Major Elective credits according to the standards of the new major following the transfer, subject to the approval of the Department Chair.

③ The criteria for taking courses in the International Development, Project Management and Consulting Online Major (hereinafter referred to as “Online MIDAC” are as follows:

1. Master's students in Online MIDAC: No credit limit (Summer semester courses allowed).
2. Master's students in Online MIDAC and MCNEC: Maximum of 6 credits per semester, and maximum of 12 credits during the entire enrollment period (Prior approval from the Department Chair is required; Summer semester courses allowed).
3. Doctoral students in the International Development Cooperation Major: No credit limit (Summer semester courses allowed).
4. Students in other departments of GSP: Maximum of 6 credits during the entire enrollment period (Prior approval from the Department Chair is required; Summer semester courses are not allowed).

④ If a student in Online MIDAC enrolls in offline courses at the university, they may complete up to 9 credits, subject to prior approval from the Program Director and the Department Chair.

제6조(대학원 공통과목 이수)

① 공통과목 이수학점은 전공선택 학점으로 인정한다.

Article 6(Completion of Graduate School Common Courses)

① Credits earned from common courses shall be recognized as major elective credits.

제7조(교내·외 취득학점 인정)

① 입학 전 동등학위과정 또는 국내·외 타대학교 대학원에서 취득한 학점은 석사과정 최대 6학점, 박사과정 최대 12학점 이내에서 인정할 수 있다.

② 본교 일반대학원 교과목 이수학점은 최대 6학점까지 인정할 수 있다. 단, 탄소중립에너지융합전공 재학생은 본교 일반대학원 교과목을 재학기간 중 12학점 이상 취득할 수 있다.

③ 교외 교류대학원 학점교류를 통해 취득한 학점은 최대 12학점까지 인정할 수 있다.

④ 학부 개설 교과목은 석사과정에 한하여 최대 6학점까지 인정할 수 있다.

⑤ 본교 Global Collaborative(GC) Program을 통해 취득한 학점은 최대 6학점까지 인정할 수 있다.

⑥ 국제개발프로젝트매니지먼트전공에 한하여 다음 각 호를 적용한다.

1. 입학 전 KOICA step-up Program(I 또는 II) 수료 시 3학점을 인정하되, 1회에 한한다.
2. 국제개발프로젝트매니지먼트전공 교과목은 교내·외 타대학(원) 소속 학생의 학점교류 수강을 허용하지 아니한다.

⑦ 제1항부터 제5항까지의 학점 인정은 교육내용이 유사한 교과목에 한하여 적용하며, 그 외의 교과목은 졸업학점에 포함하지 아니한다.

⑧ 제1항부터 제6항까지의 학점 인정 합계는 대학원학칙 제25조에 따라 졸업에 필요한 학점의 2분의 1을 초과할 수 없다.

Article 7(Recognition of Internal·External Credits)

① Credits earned from an equivalent degree program or at other domestic or international graduate schools prior to admission may be recognized up to a maximum of 6 credits for the Master's program and 12 credits for the Doctoral program.

② Up to 6 credits earned from courses at the General Graduate School of the University may be recognized. However, students in the MCNEC major may earn 12 credits or more from courses at the General Graduate School during their enrollment period.

③ Up to 12 credits earned through credit exchange with external graduate schools may be recognized.

④ Up to 6 credits from undergraduate courses may be recognized, applicable only to the Master's program.

⑤ Up to 6 credits earned through the University's Global Collaborative (GC) Program may be recognized.

⑥ The following provisions apply only to the Major in Online MIDAC

1. 3 credits shall be recognized for the completion of the KOICA Step-up Program (1 or 2) prior to admission; limited to one time.
2. Students from other colleges or graduate schools within or outside the University are not permitted to take courses offered by Online MIDAC for credit exchange.

⑦ Credit recognition under Paragraphs 1 through 5 applies only to courses with similar educational content; other courses shall not be included in the graduation credits.

⑧ The total sum of credits recognized under Paragraphs 1 through 6 shall not exceed one-half of the credits required for graduation, in accordance with Article 25 of the Graduate School Regulations.

제 3 장 졸업이수요건 | Section 3 Graduation Requirements

제8조(수료)

① 제4조의 과정을 이수하고 대학원학칙, 시행세칙 및 내규 등 상위 규정에서 정한 모든 요건을 충족한 자에 한하여 수료를 인정한다.

② 한국어 학습 과목은 수료학점으로 인정하지 아니한다.

③ 타대학(원) 인정 학점은 각 조에서 정한 한도 내에서만 수료학점으로 인정한다.

Article 8(Completion of Coursework)

① Completion of coursework shall be recognized only for those who have completed the curriculum prescribed in Article 4 and satisfied all requirements stipulated in higher regulations, including the Regulations of the Graduate School, Detailed Regulations of the Graduate School, and Internal Regulations.

② Korean language courses shall not be recognized as credits for the completion of coursework.

③ Credits recognized from other universities (or graduate schools) shall be counted toward the credits for completion only within the limits prescribed in each relevant Article.

제9조(졸업)

① 제8조의 수료요건을 충족하고, 다음 각 과정별 졸업요건을 모두 충족한 자에 한하여 졸업을 인정한다.

② 석사학위과정은 다음 각 호의 요건 중 하나를 충족하여야 한다.

1. 학위청구논문 심사에 합격하고 논문학점 6학점을 취득한 경우
2. 논문대체과목 6학점을 이수한 경우

③ 박사학위과정은 다음 각 호의 요건을 모두 충족하여야 한다.

1. 학위자격시험(박사과정 전공시험)에 합격한 경우
2. 학위청구논문 심사에 합격한 경우
3. 내규 제35조에 따라 학술지에 논문을 게재한 경우

Article 9(Graduation)

① Graduation shall be recognized only for those who have satisfied the requirements for completion of coursework under Article 8 and have fulfilled all graduation requirements for each specific degree program listed below.

② For the Master's degree program, students must satisfy one of the following requirements:

1. Pass the review of the thesis for the degree and acquire 6 credits for the thesis.
2. Complete 6 credits of thesis substitution courses.

③ For the Doctoral degree program, students must satisfy all of the following requirements:

1. Pass the Qualifying Examination (Doctoral Major Exam).
2. Pass the review of the thesis for the degree.
3. Publish a research paper in accordance with Article 35 of the Internal Regulations.

제10조(학위자격시험)

① 박사학위과정 학생은 학위청구논문 심사를 받기 위하여 학위자격시험(이하 “박사과정 전공시험”이라 한다)에 합격하여야 하며, 총 4과목 이상을 합격하여야 한다.

② 박사과정 전공시험은 다음 각 호의 기준에 따른다.

1. 학과에서 지정한 4과목 이상(전공필수 3과목 포함)에 대해 학과장의 승인을 받아 응시하여야 하며, 이수하지 아니한 과목에 대해서는 시험에 응시할 수 없다.
2. 각 과목별 100점 만점 기준 80점 이상을 취득하여야 한다.
3. 필기시험을 원칙으로 하되, 과목의 특성에 따라 구술시험으로 대체할 수 있다.
4. 시험 언어는 영어(문제 출제 및 답안 작성 모두 영어)로 하며, 시험 시간은 과목당 105분(1시간 45분)으로 한다.
5. 응시 기회는 과목당 3회로 제한하며, 불합격된 과목을 재응시할 경우 과목을 변경하더라도 응시 횟수 제한은 변경되지 아니한다.

③ 박사과정 전공시험은 학기별로 실시한다.

④ 박사과정 전공시험에 응시하고자 하는 자는 박사과정 36학점 이상을 이미 취득하였거나, 당해 학기에 취득이 예정된 자로 한다.

Article 10(Qualifying Examination)

① Doctoral program students must pass the Qualifying Examination (hereinafter referred to as the "Doctoral Major Exam") to be eligible for the review of the thesis for the degree; students must pass a total of 4 or more subjects.

② The Doctoral Major Exam shall follow the standards in the following subparagraphs:

1. Students must take exams for 4 or more subjects designated by the department (including 3 Major Required courses) with the approval of the Department Chair; students cannot take exams for subjects they have not completed..
2. Students must achieve a score of 80 or higher out of 100 for each subject.
3. In principle, the exam shall be a written examination; however, it may be replaced by an oral examination depending on the characteristics of the subject.
4. The language of the examination shall be English (both for the questions and the answers), and the duration of the exam shall be 105 minutes (1 hour and 45 minutes) per subject.
5. Opportunities to take the exam are limited to 3 times per subject. Even if a student changes the subject after failing, the limit on the number of attempts does not change (i.e., the failure count carries over).

③ The Doctoral Major Exam shall be conducted every semester.

④ Applicants who wish to take the Doctoral Major Exam must have already acquired 36 credits or more, or must be expected to acquire them in the current semester.

제11조(박사과정 전공시험 문제 출제 및 채점)

① 박사과정 전공시험 문제는 해당 과목을 개설한 교강사에게 의뢰하여 시험일 2주 전까지 출제하도록 하며, 이와 함께 오픈북 여부, 준비물, 시험 유의사항, 참고자료 등 학생 사전 안내사항을 제출받아 학생에게 공지한다.

② 해당 과목을 개설한 교강사가 퇴직한 경우에는, 해당 과목을 개설했었던 다른 전임교원, 재직 비전임교원, 재직 강사 순으로 의뢰할 수 있다.

③ 행정실 담당 직원은 시험이 공정하게 진행되도록 감독한다.

④ 시험 종료 후, 시험 과목별 문제 출제 교강사가 채점을 진행한다.

⑤ 학과장은 시험 실시일로부터 2주 이내에 채점이 완료되도록 관리하고, 교강사 의견을 취합하여 시험 실시 후 3주 이내에 그 결과를 응시자에게 공지하여야 한다.

Article 11(Setting and Grading of Doctoral Major Examination)

① Questions for the Doctoral Major Exam shall be requested from the instructor who taught the relevant subject and must be set by two weeks prior to the exam date. Along with the questions,

the instructor must submit information for students in advance—such as whether the exam is open-book, required materials, precautions, and reference materials—which shall then be announced to the students.

② If the instructor who taught the subject has retired, the request may be made to, in the order of, other full-time faculty members, current non-tenure faculty members, or current lecturers who have taught the subject.

③ Staff of the Administration Office shall supervise the exam to ensure it is conducted fairly.

④ After the exam is concluded, the grading shall be conducted by the instructor who set the questions for each subject.

⑤ The Department Chair shall manage the process so that grading is completed within two weeks from the exam date, and shall collect the instructors' feedback and announce the results to the candidates within three weeks from the exam date.

제12조(학위지도교수 선정)

① 학위지도교수는 논문작성자가 해당 교수와 협의하여 선정한다. 다만, 박사학위과정의 경우에는 박사과정 전공시험 합격 후에 선정한다.

② 학위지도교수는 1기 또는 2기 내에 선정함을 원칙으로 하되, 부득이한 경우에는 3기 이내에 선정할 수 있다.

③ 그 밖의 사항은 대학원 학칙, 시행세칙 및 내규 등 상위 규정을 따른다.

Article 12(Selection of Academic Advisor)

① The academic advisor shall be selected by the thesis writer in consultation with the relevant professor. However, in the case of the Doctoral degree program, the selection shall be made after passing the Doctoral Major Exam.

② In principle, the academic advisor shall be selected within the first or second semester; however, in unavoidable cases, the selection may be made within the third semester.

③ Other matters shall follow higher regulations, such as the Regulations of the Graduate School, Detailed Regulations, and Internal Regulations.

제13조(논문공개발표)

① 논문공개발표는 다음 각 호의 요건을 충족한 자에 한하여 자격이 주어진다.

1. 석사학위과정: 학위지도교수를 선정한 3기 재학생
2. 박사학위과정: 박사과정 전공시험에 합격하고 학위지도교수를 선정한 자

② 논문을 준비하는 학생은 학위지도교수를 포함한 3인 이상으로 구성된 공개발표회에서 논문예비계획서를 발표하고 지도를 받아야 한다.

③ 논문예비계획서에는 논문의 제목 및 개요, 연구 목적, 연구 일정, 참고문헌 등을 포함하여야 한다.

④ 학위청구논문 공개발표회의 심사자는 학위지도교수 및 관련 전공분야 교수로 구성한다.

⑤ 공개발표의 합격은 심사자 3분의 2 이상 찬성으로 하며, 합격한 당해 학기를 포함하여 연속 5개 학기 동안 그 효력을 인정한다.

⑥ 학위지도교수는 공개발표 결과를 합격 또는 불합격으로 기재하여 공개발표 종료 후 1주 이내에 본 대학원장에게 보고하여야 한다.

Article 13(Thesis Proposal)

① Eligibility for the Thesis Proposal is granted only to those who meet the requirements of the following subparagraphs:

1. Master's degree program: Students in their 3rd semester or higher who have selected an academic advisor.
2. Doctoral degree program: Students who have passed the Doctoral Major Exam and selected an academic advisor.

② Students preparing a thesis must present a preliminary Thesis Proposal at a public presentation session composed of at least three members, including the academic advisor, and receive guidance.
③ The preliminary Thesis Proposal must include the title and outline of the thesis, research purpose, research schedule, and bibliography.
④ The reviewers for the Thesis Proposal shall consist of the academic advisor and professors in relevant major fields.
⑤ Passing the Thesis Proposal requires the approval of two-thirds or more of the reviewers. The result shall remain valid for 5 consecutive semesters, including the semester in which the student passed.
⑥ The academic advisor must record the result as Pass or Fail and report it to the Dean of the Graduate School within one week after the Thesis Proposal concludes.

제14조(학위청구논문 제출 및 심사)
① 학위청구논문(이하 “졸업논문”이라 한다)의 제출 자격 및 심사는 국제대학원 내규에 따른다.
② 졸업논문을 제출하고자 하는 자는 국제대학원 내규에 따른 서류를 제출하고 심사료를 납부하여야 한다.
③ 석사학위과정 학생이 졸업논문을 작성하는 경우 논문학점 6학점을 취득할 수 있다.

Article 14(Submission and Evaluation of Degree Thesis)
① Eligibility for submission and the evaluation of the thesis for the degree (hereinafter referred to as the "Graduation Thesis") shall follow the Internal Regulations of GSP.
② Those who wish to submit a Graduation Thesis must submit the documents prescribed by the Internal Regulations of GSP and pay the evaluation fee.
③ Students in the Master's degree program who write a Graduation Thesis may acquire 6 thesis credits.

제15조(논문게재요건)
① 박사과정 학위취득을 위해서는 학위청구논문과 별도로 논문게재실적을 제출하여야 한다.
② 논문게재 실적 기준은 국제대학원 내규에 따른다.

Article 15(Publication Requirements)
① To acquire a Doctoral degree, students must submit a record of publication separately from the thesis for the degree.
② The standards for the publication record shall follow the Internal Regulations of GSP.

제16조(졸업논문 대체)
① 2026학년도 이후 입학한 석사과정 학생은 3기 재학 중 정해진 기간 내에 학과장의 승인을 받아 6학점의 논문대체과목 이수 신청을 할 수 있으며, 해당 요건을 충족한 경우 졸업논문 제출을 대체할 수 있다.
② 논문대체과목은 학과장 확인 및 본 대학원장의 승인을 받아야 하며, 각 대체과목의 평점이 2.7이상(100점 만점 기준 83점 이상)일 경우 이수한 것으로 인정한다.
③ 논문대체과목의 신청방법 및 유의사항은 다음 각 호와 같다.
1. 논문대체과목은 〈별표4〉의 각 전공별 전공필수 과목 중에서 지정한다.
2. 논문대체를 선택한 경우, 이후 학위청구논문 심사로 변경할 수 없다.
3. 논문대체를 선택하였으나 수업연한 내에 논문대체학점을 이수하지 못한 경우에는, 본 대학원 내규에 따라 추가 등록하여야 한다.

Article 16(Substitution for the Graduation Thesis)
① Master's program students admitted in the 2026 academic year or later may apply to take 6 credits of thesis substitution courses with the approval of the Department Chair within the designated period during their 3rd semester of enrollment. If the requirements are met, this may

substitute for the submission of the Graduation Thesis.

② Thesis substitution courses must be confirmed by the Department Chair and approved by the Dean of the Graduate School. Completion shall be recognized only if the grade point average (GPA) for each substitution course is 2.7 or higher (83 points or higher out of 100).

③ The application method and precautions for thesis substitution courses are as follows:

1. Thesis substitution courses shall be designated from the Major Required courses for each major listed in 〈Appendix 4〉.
2. Once thesis substitution is selected, it cannot later be changed to thesis defense for the degree.
3. If a student selects thesis substitution but fails to complete the substitution credits within the standard duration of study, they must register for additional terms in accordance with the Internal Regulations of the Graduate School.

제 4 장 기 타 | Section 4 Miscellaneous Provisions

제17조(트랙)

① 국제개발협력학과 국제개발협력학전공에 한하여, 석사과정 재학생을 대상으로 평가모니터링트랙(Monitoring & Evaluation)을 운영한다.

② 트랙(전공심화) 과정을 이수하고자 하는 자는 석사과정 3기 소정의 기간 내에 트랙을 신청하여야 하며, 본 시행세칙에서 지정한 트랙과정 이수학점을 충족하여야 한다.

③ 트랙 이수자는 〈별표7〉의 해당 트랙 지정 과목 중에서 다음 각 호의 학점을 이수하여야 한다.

1. 트랙필수 교과목: 최소 12학점(4과목)
2. 트랙선택 교과목: 최소 9학점(3과목)

④ 트랙 이수 도중 트랙 이수를 포기하고자 하는 자는 포기신청서를 제출한 후 졸업할 수 있다.

⑤ 트랙 이수자는 졸업 시 트랙 명칭이 기재된 이수증명서를 발급받을 수 있다.

Article 17(Track)

① The Monitoring & Evaluation Track shall be offered to students in the Master's degree program, limited to the Major in International Development Cooperation within the Department of International Development Cooperation.

② Those who wish to pursue the Track (Advanced Major) curriculum must apply for the track within the designated period during their 3rd semester of the Master's program and must satisfy the credit requirements for the track as prescribed in these Detailed Regulations.

③ Students pursuing the track must complete the credits listed in the following subparagraphs from among the designated courses for the relevant track in 〈Appendix 7〉:

1. Track Required Courses: Minimum of 12 credits (4 courses)
2. Track Elective Courses: Minimum of 9 credits (3 courses)

④ Students who wish to withdraw from the track while in progress must submit a withdrawal application to be eligible for graduation.

⑤ Upon graduation, students who have completed the track may be issued a Certificate of Completion stating the name of the track.

제18조(인턴십)

① 인턴십은 학생이 등록을 완료한 학기의 성적으로 인정하며, 실시 시기별 성적 인정 학기는 다음 각 호와 같다.

1. 1학기 중 인턴십을 실시한 경우: 당해연도 1학기 등록자에 한하여 당해연도 1학기 성적으로 인정 가능
2. 하계방학 중 인턴십을 실시한 경우: 당해연도 2학기 등록자에 한하여 당해연도 2학기 성적으로 인정 가능
3. 2학기 중 인턴십을 실시한 경우: 당해연도 2학기 등록자에 한하여 당해연도 2학기 성적으로 인정 가능

4. 동계방학 중 인턴십을 실시한 경우: 익년도 1학기 등록자에 한하여 익년도 1학기 성적으로 인정 가능

② 인턴십 이수학점은 다음 각 호의 기준에 따른다.

1. 3학점: 인턴십 8주 이상 수행
2. 6학점: 인턴십 16주 이상 수행

③ 인턴십 기관은 다음 각 호의 요건을 모두 충족하여야 한다.

1. 법적으로 등록된 기관일 것 (단, 모국에 소재한 사기업의 경우 상장회사에 한함)
2. 해당 기관이 발급한 공식 문서에는 기관의 직인 또는 기관장(또는 담당자)의 서명이 포함될 것

④ 인턴십 이수를 위하여 학생은 다음 각 호의 서류를 제출하여야 한다.

1. Application for Internship Credits Recognition(지정 양식)
   - 인턴십 시작 전 제출, 소속 학과장 서명 필수
2. Internship Evaluation(지정 양식)
   - 인턴십 종료 후 제출, 소속 학과장 및 부원장 서명 필수
3. Internship Evaluation Letter(자유 양식)
   - 인턴십 종료 후 제출, 인턴십 기관 직속 지도자(Supervisor)가 다음 사항을 포함하여 직접 작성
   - 기관명, 주소, 연락처, 지도자 성명, 직책, 서명, 인턴십 기간, 인턴십 수행 태도 및 업무 평가에 관한 의견
4. Internship Report(자유 양식)
   - 인턴십 종료 후 제출, 다음 사항을 포함하여 최소 10쪽 이상(12pt, double-spaced) 작성
   - 인턴십의 목적, 기관 개요, 주요 활동 내용, 인턴십을 통해 얻은 성과 및 교훈을 포함
   - 일별 기록 형식은 필수가 아니며, 주요 업무, 연구 주제, 문제 또는 갈등 상황 등에 대한 내용을 중심으로 작성
5. Research Paper(자유 양식)
   - 인턴십 종료 후 제출, 학문적 형식에 따라 인턴십 관련 주제로 약 30쪽 분량(12pt, double-spaced) 작성
   - 3학점 이수 시 1편, 6학점 이수 시 2편 제출을 원칙으로 함

⑤ 인턴십에 따른 제반 경비는 본인이 부담하는 것을 원칙으로 한다.

⑥ 학생은 정해진 기간 내에 인턴십을 신청하고, 인턴십 종료 후 10주 이내에 결과보고를 완료한 경우에 한하여 학점 인정을 받을 수 있다.

Article 18(Internship)

① Internship credits shall be recognized as grades for the semester in which the student has completed registration. The semester for grade recognition according to the internship implementation period is as follows:

1. Internship conducted during the 1st Semester: Recognized as grades for the 1st Semester of the relevant year, only for students registered for the 1st Semester of the relevant year.
2. Internship conducted during Summer Vacation: Recognized as grades for the 2nd Semester of the relevant year, only for students registered for the 2nd Semester of the relevant year.
3. Internship conducted during the 2nd Semester: Recognized as grades for the 2nd Semester of the relevant year, only for students registered for the 2nd Semester of the relevant year.
4. Internship conducted during Winter Vacation: Recognized as grades for the 1st Semester of the following year, only for students registered for the 1st Semester of the following year.

② Internship credits shall follow the criteria in the following subparagraphs:

1. 3 Credits: Internship duration for 8 weeks or more.
2. 6 Credits: Internship duration for 16 weeks or more.

③ The internship institution must satisfy all of the following requirements:

1. It must be a legally registered institution (however, in the case of a private company located in the student's home country, it is limited to listed companies).
2. Official documents issued by the institution must include the institution's official seal or the signature of the head of the institution (or the person in charge).

④ To complete the internship, the student must submit the documents listed in the following subparagraphs:

1. Application for Internship Credits(Designated Format)
   - Must be submitted before the start of the internship; signature of the Department Chair is required.
2. Internship Evaluation(Designated Format)
   - Must be submitted after the end of the internship; signatures of the Department Chair and the Associate Dean are required.
3. Internship Evaluation Letter(Free Format)
   - Must be submitted after the end of the internship; Must be written directly by the immediate supervisor at the internship institution
   - Must include: Institution name, address, contact information, supervisor's name, position, signature, internship period, attitude, and opinions on performance evaluation.
4. Internship Report(Free Format)
   - Must be submitted after the end of the internship and be at least 10 pages (12pt, double-spaced) including the following criteria
   - Purpose of the internship, overview of the institution, main activities, achievements, and lessons learned.
   - Daily logs are not mandatory, but descriptions of main tasks, research topics, problems, or conflict situations must be included.
5. Research Paper(Free Format)
   - Must be submitted after the end of the internship and be approximately 30 pages (12pt, double-spaced) on a topic related to the internship, following academic formatting.
   - In principle, 1 paper is required for 3 credits, and 2 papers are required for 6 credits.

⑤ In principle, all expenses related to the internship shall be borne by the student.

⑥ Students may receive credit recognition only if they apply for the internship within the designated period and complete the reporting of results within 10 weeks after the internship ends.

제19조(연수)

① 연수는 정규 교과목에 해당하지 않으며, 원칙적으로 학점 인정 대상에 포함되지 아니한다. 다만, 학점 인정이 필요한 경우에는 별도로 정한 인턴십 또는 교과목 관련 규정을 따른다.

② 연수의 운영 내용, 기간, 대상, 이수 기준 등 세부 사항은 대학원 또는 학과장(또는 주임교수)이 정하며, 학사운영위원회의 심의·의결을 거쳐 시행할 수 있다.

③ 본 시행세칙에서 정하지 아니한 연수 운영에 관한 사항은 국제대학원 내규 및 관련 상위 규정을 준용한다.

Article 19(Training)

① Training does not constitute a regular course and, in principle, is not eligible for credit recognition. However, if credit recognition is required, the separately established regulations regarding internships or relevant courses shall apply.

② Detailed matters regarding training—such as operational content, duration, eligibility, and completion standards—shall be determined by the Graduate School or the Department Chair (or Program Director) and may be implemented following deliberation and resolution by the Academic Steering Committee.

③ Matters regarding the operation of training not prescribed in these Detailed Regulations shall follow the Internal Regulations of GSP and relevant higher regulations.

제20조(교육과정 운영위원회)

① 국제대학원의 교육과정 운영에 관한 주요 사항은 「국제대학원 내규」에서 정한 학사운영위원회에서 정한다.

② 학사운영위원회는 다음 각 호의 교육과정 관련 사항을 심의한다.

1. 교육과정에 관련 사항에 대한 사전 심의
2. 교육과정의 변동 및 수정에 관한 사항
3. 기타 대학원 또는 대학원장이 부의하는 교육과정 관련 사항

Article 20(Curriculum Steering Committee)

① Major matters regarding the operation of the curriculum of GSP shall be determined by the Academic Steering Committee as prescribed in the Internal Regulations of GSP.

② The Academic Steering Committee shall deliberate on the following matters related to the curriculum:

1. Preliminary deliberation on matters related to the curriculum.
2. Matters regarding changes and modifications to the curriculum.
3. Other matters related to the curriculum referred by the Graduate School or the Dean of the Graduate School.

제21조(보칙) 본 시행세칙에 정하지 아니한 사항은 학과장의 제청으로 대학원장의 승인을 받아 정할 수 있다.

Article 21(Supplementary Provisions) Matters not prescribed in these Detailed Regulations may be determined with the approval of the Dean of the Graduate School upon the recommendation of the Department Chair.

부칙 | Subsidiary Proivisions

제1조(시행일) 본 시행세칙은 2026년 3월 1일부터 시행한다.

Article 1(Effective Date) These Detailed Regulations shall enter into force on March 1, 2026.

제2조(경과조치) 본 시행세칙 시행일 이전에 입학한 학생은 종전 해당 학과의 교육과정을 따르되, 필요한 경우 새로운 교육과정을 적용받을 수 있다.

Article 2(Transitional Measures) Students admitted prior to the effective date of these Detailed Regulations shall follow the previous curriculum of their respective department; however, if necessary, the new curriculum may be applied.

[별표|Appendix]

1. 과정·학과·전공·학위종 1부 | Program·Department·Major·Degree
2. 교육과정 기본구조표 1부 | Basic Curriculum Structure
3. 졸업기준표 1부 | Graduation Requirements
4. 과정별 전공필수 교과목 현황 1부 | Current Major Required Courses by Program
5. 교육과정 편성표 1부 | Curriculum
6. 탄소중립에너지융합전공 교육과정 편성표 1부 | Curriculum for MCNEC Major
7. 국제개발협력학전공 트랙(전공심화) 교육과정 편성표 1부 | Curriculum for IDC Major Track (Advanced Major)
8. 교과목 해설 1부 | Course Descriptions
9. 탄소중립에너지융합전공 교과목 해설 1부 | Course Descriptions for MCNEC Major

〈별표1〉 과정·학과·전공·학위종 | 〈Appendix 1〉 Program·Department·Major·Degree

과정 Program	학과·전공 Department·Major	약어 Abbreviation	학위종 Degree
석사학위 M.A.	국제통상협력학과 Department of International Trade and Economic Cooperation	IT&EC	국제통상협력학석사 Master of Arts in International Trade and Economic Cooperation
	국제통상협력학전공 Major in International Trade and Economic Cooperation	IT&EC	
	국제경영학과 Department of International Business	IB	국제경영학석사 Master of Arts in International Business
	국제경영전공 Major in International Business	IB	
	국제농식품경영전공 Major in International Agri-Food Management and Entrepreneurship	MIAME	
	국제인적자원경영전공 Major in Global Human Resource Management	MGHRM	
	국제관계학과 Department of International Relations	IR	국제관계학석사 Master of Arts in International Relations
	국제관계학전공 Major in International Relations	IR	
	동아시아학전공 Major in East Asian Studies	EA	
	국제개발협력학과 Department of International Development Cooperation	IDC	국제개발협력학석사 Master of Arts in International Development Cooperation
	국제개발협력학전공 Major in International Development Cooperation	IDC	
	국제개발컨설팅전공 Major in International Development and Consulting	MIDAC	
	국제개발프로젝트매니지먼트전공 Major in International Development Project Management and Consulting	Online MIDAC	
	탄소중립에너지융합전공 Major in Carbon Neutral Energy Convergence	MCNEC	
	아태국제학과 Department of Pan-Pacific International Studies	IS	인프라스트럭처개발정책학석사 Master of Arts in Infrastructure Development Policy
	인프라스트럭처개발정책학전공 Major in Infrastructure Development Policy	MIDP	
박사학위 Ph.D.	국제통상협력학과 Department of International Trade and Economic Cooperation	IT&EC	국제통상협력학박사 Doctor of Philosophy in International Trade and Economic Cooperation
	국제통상협력학전공 Major in International Trade and Economic Cooperation	IT&EC	
	한국경제학전공 Major in Korean Economics	KE	
	국제경영학과 Department of International Business	IB	국제경영학박사 Doctor of Philosophy in International Business
	국제경영전공 Major in International Business	IB	
	국제관계학과 Department of International Relations	IR	국제관계학박사 Doctor of Philosophy in International Relations
	국제관계학전공 Major in International Relations	IR	
	국제개발협력학과 Department of International Development Cooperation	IDC	국제개발협력학박사 Doctor of Philosophy in International Development Cooperation
	국제개발협력학전공 Major in International Development Cooperation	IDC	
	탄소중립에너지융합전공 Major in Carbon Neutral Energy Convergence	MCNEC	

〈별표2〉 교육과정 기본구조표

학과	전공	과정	수료학점		
			전공필수	전공선택	계
국제통상협력학과	국제통상협력학전공	석사과정	15학점 [2026이전 12학점]	12학점 이상	42학점
		박사과정	12학점	24학점	36학점
	한국경제학전공	박사과정	12학점	24학점	36학점
국제경영학과	국제경영전공	석사과정	15학점 [2026이전 12학점]	12학점 이상	42학점
		박사과정	12학점	24학점	36학점
	국제농식품경영전공	석사과정	12학점	24학점	36학점
	국제인적자원경영전공	석사과정	12학점	24학점	36학점
국제관계학과	국제관계학전공	석사과정	15학점 [2026이전 12학점]	12학점 이상	42학점
		박사과정	12학점	24학점	36학점
	동아시아학전공*	석사과정	15학점 [2026이전 12학점]	12학점 이상	42학점
국제개발협력학과	국제개발협력학전공	석사과정	15학점 [2026이전 12학점]	12학점 이상	42학점
		박사과정	12학점	24학점	36학점
	국제개발컨설팅전공	석사과정	15학점	21학점	36학점
	국제개발프로젝트 매니지먼트전공	석사과정	12학점	12학점	24학점
	탄소중립 에너지융합전공*	석사과정 (지정과목 이수학점)	15학점 (9학점) [2026이전 12학점]	12학점 이상 (3학점)	42학점 (12학점)
		박사과정 (지정과목 이수학점)	12학점 (9학점)	24학점 (9학점)	36학점 (18학점)
아태국제학과	인프라스트럭처 개발정책학전공	석사과정	18학점	18학점	36학점

※ 동아시아학전공은 복수학위 편입생에게만 적용되며, 본교에서 총 24학점(전공필수 15학점 및 전공선택 최소 6학점 포함)을 이수하여야 한다. 다만, 소속 대학원(모교)에서 전공필수 과목을 이수한 경우 해당 과목은 전공선택 과목으로 대체하여 인정할 수 있다.

※ 탄소중립에너지융합전공을 이수하기 위해서는 「일반대학원 에너지융합대학원(GEC)」에서 개설한 〈별표5〉 지정과목 중 전공필수 9학점을 포함하여 석사과정은 총 12학점, 박사과정은 총 18학점을 이수하여야 하며, 전공필수 지정과목 중 「ENV7104 프로젝트발굴 및 실무」 과목은 석사과정 및 박사과정 모두 반드시 이수하여야 한다.

※ 2026학년도 이전에 입학한 학생은 종전 해당 학과의 교육과정을 따르되, 필요한 경우 새로운 교육과정을 적용받을 수 있다.

〈Appendix 2〉 Basic Curriculum Structure

Dept.	Major	Program	Required Credits		
			Required	Elective	Total
IT&EC	IT&EC	M.A.	15 credits [12 prior to 2026]	12 credits or more	42 credits
		Ph.D.	12 credits	24 credits	36 credits
	KE	Ph.D.	12 credits	24 credits	36 credits
IB	IB	M.A.	15 credits [12 prior to 2026]	12 credits or more	42 credits
		Ph.D.	12 credits	24 credits	36 credits
	MIAME	M.A.	12 credits	24 credits	36 credits
	MGHRM	M.A.	12 credits	24 credits	36 credits
IR	IR	M.A.	15 credits [12 prior to 2026]	12 credits or more	42 credits
		Ph.D.	12 credits	24 credits	36 credits
	EA*	M.A.	15 credits [12 prior to 2026]	12 credits or more	42 credits
IDC	IDC	M.A.	15 credits [12 prior to 2026]	12 credits or more	42 credits
		Ph.D.	12 credits	24 credits	36 credits
	MIDAC	M.A.	15 credits	21 credits	36 credits
	Online MIDAC	M.A.	12 credits	12 credits	24 credits
	MCNEC*	M.A. (Designated Credits)	15 credits (9 credits) [12 prior to 2026]	12 credits or more (3 credits)	42 credits (12 credits)
		Ph.D. (Designated Credits)	12 credits (9 credits)	24 credits (9 credits)	36 credits (18 credits)
IS	MIDP	M.A.	18 credits	18 credits	36 credits

※ This is only for double-degree students. Students in this program must earn a total of 24 credits from Kyung Hee University, including 15 credits for the major required courses and at least 6 credits for the major elective courses. However, students who have taken the required major course(s) in advance may substitute the course(s) with elective(s).

※ To complete the MCNEC Major, students must earn credits from Graduate School of Energy Convergence (GEC) courses listed in 〈Appendix 5〉 (Master's: 12 credits; Doctoral: 18 credits), including 9 Major Required credits. “ENV7104 Project Identification and Practice” is mandatory for both programs.

※ Students admitted prior to the 2026 academic year shall follow the previous curriculum of their respective department; however, if necessary, the new curriculum may be applied.

〈별표3〉 졸업기준표

<table>
<tr><th colspan="3" rowspan="3">구분</th><th colspan="5">수료요건</th><th colspan="4" rowspan="2">졸업요건</th></tr>
<tr><th colspan="4">수료학점</th><th rowspan="2">평점
평균</th></tr>
<tr><th>수업연한
(등록횟수)</th><th>전공
필수</th><th>전공
선택</th><th>계</th><th>학위자격
시험</th><th>연구
등록</th><th>논문게재
실적</th><th>학위청구
논문</th></tr>
<tr><td rowspan="14">석사</td><td rowspan="2">국제통상
협력학과</td><td>국제통상협력학전공</td><td>2년
(4개 학기)</td><td>15
[2026이전 12]</td><td>12 이상</td><td>42</td><td rowspan="14">B-
(2.7)
이상</td><td rowspan="14">합격
(박사생에 한함)</td><td rowspan="14">납부
(수료생에 한함)</td><td rowspan="14">통과
(박사생에 한함, 제15조 참조)</td><td rowspan="14">합격
(제14조 참조)

또는

논문대체
과목이수
(석사생에 한함, 제16조 참조)</td></tr>
<tr><td rowspan="3">국제
경영학과</td><td>국제경영전공</td><td>2년
(4개 학기)</td><td>15
[2026이전 12]</td><td>12 이상</td><td>42</td></tr>
<tr><td>국제농식품경영전공</td><td>2년
(4개 학기)</td><td>12</td><td>24</td><td>36</td></tr>
<tr><td>국제인적자원경영전공</td><td>2년
(4개 학기)</td><td>12</td><td>24</td><td>36</td></tr>
<tr><td rowspan="2">국제
관계학과</td><td>국제관계학전공</td><td>2년
(4개 학기)</td><td>15
[2026이전 12]</td><td>12 이상</td><td>42</td></tr>
<tr><td>동아시아학전공</td><td>복수학위과정</td><td>15
[2026이전 12]</td><td>12 이상</td><td>42</td></tr>
<tr><td rowspan="4">국제개발
협력학과</td><td>국제개발협력학전공</td><td>2년
(4개 학기)</td><td>15
[2026이전 12]</td><td>12 이상</td><td>42</td></tr>
<tr><td>국제개발컨설팅전공</td><td>2년
(4개 학기)</td><td>15</td><td>21</td><td>36</td></tr>
<tr><td>국제개발프로젝트
매니지먼트전공</td><td>1년
(3개 학기)</td><td>12</td><td>12</td><td>24</td></tr>
<tr><td>탄소중립에너지융합전공
(에너지융합대학원 취득학점)</td><td>2년
(4개 학기)</td><td>15
(+9)
[2026이전 12]</td><td>12 이상
(+3)</td><td>42
(+12)</td></tr>
<tr><td>아태
국제학과</td><td>인프라스트럭처
개발정책학전공</td><td>1.5년
(3개 학기)</td><td>18</td><td>18</td><td>36</td></tr>
<tr><td colspan="3">박사</td><td>2년
(4개 학기)</td><td>12</td><td>24</td><td>36</td></tr>
</table>

※ 석사과정생이 학위논문을 작성하는 경우에는 논문학점 6학점을 취득할 수 있다. 또한 석사과정생은 3기에 논문공개발표를 신청하거나 논문대체과목 이수 신청을 하여야 한다. 단, 공공기관 교육용역사업의 석사학위과정은 2기에 신청할 수 있다.
(본 내용은 2026학년도 입학자부터 적용함)

※ 국제통상협력학전공, 국제경영전공, 국제관계학전공, 국제개발협력학전공, 탄소중립에너지융합 전공 석사과정생이 3학기까지의 누적 평균평점이 3.7이상이고, 졸업에 필요한 요건을 모두 충족한 경우 수업연한 4개 학기 중 1개 학기를 단축할 수 있다.

- 2학기까지의 누적 평균평점이 3.7 이상인 자는 3학기 수강신청 시 학과장의 승인을 받아 조기졸업을 신청할 수 있다.
- 조기졸업을 위해서는 본 대학원 석사교육과정에서 36학점 이상을 취득하여야 하며, 다음 각 호의 방법으로 취득한 학점은 본항의 이수학점에 산입하지 아니한다.
  ①학점인정(제7조 참조), ②학점교류, ③학위논문, ④한국어 학습 과목, ⑤교환학생, ⑥인턴십, ⑦글로벌 콜래버러티브 서머 프로그램
- 특정 학기의 취득학점이 12학점을 초과하더라도 직전 학기의 평균평점이 3.7 미만인 경우, 해당 초과 학점은 조기졸업 자격 요건 산정에서 제외한다.
- 3학기 내에 이미 42학점을 취득한 조기졸업 신청자라 하더라도, 조기졸업 요건을 충족하지 못하는 경우에는 반드시 4학기에 등록 및 수강신청을 하여야 한다.

〈Appendix 3〉 Graduation Requirements

<table>
<tr><th colspan="3" rowspan="3">Category</th><th colspan="5">Completion Requirements</th><th colspan="4" rowspan="2">Graduation Requirements</th></tr>
<tr><th colspan="4">Required Credits</th></tr>
<tr><th>Duration of Study (Semesters)</th><th>Required</th><th>Elective</th><th>Total</th><th>GPA</th><th>Comprehensive Major Exam</th><th>Research Registration</th><th>Certificate of Dissertation</th><th>Submission of Dissertation</th></tr>
<tr><td rowspan="14">M.A.</td><td>IT&EC</td><td>IT&EC</td><td>2 years (4 semesters)</td><td>15 [12 prior to 2026]</td><td>12 or more</td><td>42</td><td rowspan="14">B- (Above 2.7)</td><td rowspan="14">Pass (Ph.D. only)</td><td rowspan="14">Paid (Program completers only)</td><td rowspan="14">Pass (Ph.D. only, see Art. 15.)</td><td rowspan="14">Pass (see Art. 14)
OR
Thesis Substitution Course (M.A. only, see Art. 16)</td></tr>
<tr><td rowspan="3">IB</td><td>IB</td><td>2 years (4 semesters)</td><td>15 [12 prior to 2026]</td><td>12 or more</td><td>42</td></tr>
<tr><td>MIAME</td><td>2 years (4 semesters)</td><td>12</td><td>24</td><td>36</td></tr>
<tr><td>MGHRM</td><td>2 years (4 semesters)</td><td>12</td><td>24</td><td>36</td></tr>
<tr><td rowspan="2">IR</td><td>IR</td><td>2 years (4 semesters)</td><td>15 [12 prior to 2026]</td><td>12 or more</td><td>42</td></tr>
<tr><td>EA</td><td>Dual-Degree Program</td><td>15 [12 prior to 2026]</td><td>12 or more</td><td>42</td></tr>
<tr><td rowspan="5">IDC</td><td>IDC</td><td>2 years (4 semesters)</td><td>15 [12 prior to 2026]</td><td>12 or more</td><td>42</td></tr>
<tr><td>MIDAC</td><td>2 years (4 semesters)</td><td>15</td><td>21</td><td>36</td></tr>
<tr><td>Online MIDAC</td><td>1 years (3 semesters)</td><td>12</td><td>12</td><td>24</td></tr>
<tr><td>MCNEC (GEC credits)</td><td>2 years (4 semesters)</td><td>15 (+9) [12 prior to 2026]</td><td>12 or more (+3)</td><td>42 (+12)</td></tr>
<tr><td>IS</td><td>MIDP</td><td>1.5 years (3 semesters)</td><td>18</td><td>18</td><td>36</td></tr>
<tr><td colspan="3">Ph.D.</td><td>2 years (4 semesters)</td><td>12</td><td>24</td><td>36</td></tr>
</table>

※ Master's students writing a thesis may earn 6 thesis credits. In addition, Master's students must apply for the Thesis Proposal or apply for Thesis Substitution Courses during their 3rd semester. However, students in commissioned education programs for public institutions may apply during their 2nd semester.
(This provision applies to students admitted from the 2026 academic year onward.)

※ Master's students in the IT&EC, IB, IR, IDC, and MCNEC majors may shorten their duration of study by one semester (out of the standard 4 semesters) if their cumulative GPA up to the 3rd semester is 3.7 or higher and they have met all graduation requirements.

- Students with a cumulative GPA of 3.7 or higher up to the 2nd semester may apply for early graduation during the course registration period of their 3rd semester, subject to approval by the Department Chair.
- To qualify for early graduation, students must earn at least 36 credits within the Graduate School's Master's curriculum. Credits earned through the following methods shall not be included in the credit count for early graduation: ① Credit Recognition (refer to Article 7), ② Credit Exchange, ③ Thesis Credits, ④ Korean Language Courses, ⑤ Exchange Student Program, ⑥ Internship, ⑦ Global Collaborative Summer Program.
- If a student earns more than 12 credits in a specific semester but their GPA for the immediately preceding semester was below 3.7, the credits exceeding 12 shall be excluded from the calculation of eligibility for early graduation.
- Even if an applicant for early graduation has already earned 42 credits within 3 semesters, they must register for and enroll in the 4th semester if they fail to meet the specific requirements for early graduation.

〈별표4〉 과정별 전공필수 교과목 현황 | 〈Appendix 4〉 Current Major Required Courses by Program

학과 Dept.	전공 Major	과정 Program	전공필수 교과목 | Major Required Courses	
			봄학기 | Spring Semester	가을학기 | Fall Semester
IT&EC	IT&EC	M.A. Ph.D.	**GSPIT711** Applied Economics **GSPIT719** Special Topics in international Economics **GSPIT751** Economics of Regional Integration	**GSPIT711** Applied Economics **GSPIT713** International Economics **GSPIT725** Comparative Trade Policy
IB	IB	M.A.	**GSPIT711** Applied Economics **GSPIB711** Financial Accounting **GSPIB731** Marketing Management	**GSPIT711** Applied Economics **GSPIB701** Business Management **GSPIB721** Corporate Finance
		Ph.D.	**GSPIB844** Seminar in Human Resource Management **GSPIB851** Seminar in International Business I **GSPIB881** Statistical Analysis	**GSPIB852** Seminar in International Business II
	MIAME	M.A.	**GSPIB763** Agro-Food Branding and Digital Media **GSPIB764** Retail Management in Global Agro-Food Industry **GSPIB787** Global Agro-Food Marketing Strategy	**GSPIB761** Research Methods for Agro-Food Business
	MGHRM	M.A.	**GSPIB749** Introduction to Digital Transformation HR **GSPIB784** Practical Leadership	**GSPIB746** Theory of HRD & HRM **GSPIB747** Practice of Organizational Behavior and Organizational Theory
IR	IR	M.A. Ph.D.	**GSPIT711** Applied Economics **GSPIR721** International Political Economy **GSPIR751** Fundamentals of East Asian Studies	**GSPIT711** Applied Economics **GSPIR721** International Political Economy **GSPIR751** Fundamentals of East Asian Studies **GSPIR711** International Relations **GSPIR725** Special Topics in International Studies
	EA	M.A.		
IDC	IDC	M.A.	**GSPIT711** Applied Economics **GSPDC711** Understanding IDC **GSPDC721** Economics of Development	**GSPIT711** Applied Economics **GSPDC754** Project Monitoring and Evaluation **GSPDC757** Project Cycle Management
		Ph.D.	**GSPDC716** Field Data Analysis **GSPDC794** Impact Evaluation	**GSPDC718** Advanced seminar in IDC I **GSPDC719** Advanced seminar in IDC II **GSPDC722** Areas Studies and Country Analysis
	MIDAC	M.A.	**GSPDC711** Understanding IDC	**GSPDC754** Project Monitoring and Evaluation **GSPDC757** Project Cycle Management **GSPDC781** Consulting Skills and Career Visioning I
	Online MIDAC	M.A.	**GSPDC711** Understanding IDC **GSPDC757** Project Cycle Management	**GSPDC716** Field Data Analysis [Summer] **GSPDC722** Areas Studies and Country Analysis
	MCNEC	M.A. Required	**GSPIT711** Applied Economics **GSPDC711** Understanding IDC **GSPDC721** Economics of Development **ENV7104** Project discovery and practice	**GSPIT711** Applied Economics **GSPDC754** Project Monitoring and Evaluation **GSPDC757** Project Cycle Management **GSPDC796** Global Decarbonization
		M.A. Select 1	**PA7059** Conflict Management Theory **IE762** Sustainable Decision Making **ENV7103** Carbon Neutral System Theory **ENV7106** Special discussion on low carbon energy technology	**AE7721** Architectural performance evaluation using simulation **CE777** Nexus Water-Energy-Carbon Nexus **IE755** Special Topics in Smart Energy **PA7059** Conflict Management Theory **ENV7107** Whole process evaluation
IS	MIDP	M.A.	**GSPIS7131** Fundamental Finance for Infrastructure Development **GSPIS7143** Sectoral Studies on Infrastructure I	**GSPIS7111** Theoretical Foundations and Practical Dimensions of International Development Cooperation **GSPIS7121** Principles of Economics and Policy for Infrastructure Development **GSPIS7141** Infrastructure Systems: Practical Approaches and Applications

〈별표5〉 교육과정 편성표 | 〈Appendix 5〉 Curriculum

※ 이수구분(Category): "R" 전공필수(Major Requried), "E" 전공선택(Major Elective)
※ 수업언어(Language): "E" 영어(English), "K" 한국어(Korean)

◆ 국제통상협력학과 국제통상협력학전공 (IT&EC)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	R	R	GSPIT711	Applied Economics	E	3	3				○	○
2	R	R	GSPIT713	International Economics	E	3	3					○
3	E	E	GSPIT716	Seminar in International Economics	E	3	3					○
4	E	E	GSPIT718	Understanding the World Economy	E	3	3				○	
5	R	R	GSPIT719	Special Topics in international Economics	E	3	3				○	
6	E	E	GSPIT721	Theory and Practice of Global Trade Governance	E	3	3				○	
7	E	E	GSPIT723	Theory and Policy of International Trade	E	3	3				○	
8	R	R	GSPIT725	Comparative Trade Policy	E	3	3					○
9	E	E	GSPIT730	Issues in International Political Economy	E	3	3					○
10	E	E	GSPIT731	Development Strategies Under Globalization	E	3	3				○	
11	R	R	GSPIT751	Economics of Regional Integration	E	3	3				○	
12	E	E	GSPIT755	Globalization, Trade and Development	E	3	3				○	
13	E	E	GSPIT757	Multinational Corporation and Foreign Direct Investment	E	3	3				○	
14	E	E	GSPIT761	Understanding the Korean Economy	E	3	3					○
15	E	E	GSPIT766	Economies of Europe	E	3	3					○
16	E	E	GSPIT769	Current Issues in the Global Economy	E	3	3				○	

◆ 국제경영학과 국제경영전공 (IB)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	R	E	GSPIT711	Applied Economics	E	3	3				○	○
2	R	E	GSPIB701	Business Management	E	3	3					○
3	E	E	GSPIB703	Corporate Strategy	E	3	3				○	
4	R	E	GSPIB711	Financial Accounting	E	3	3				○	
5	R	E	GSPIB721	Corporate Finance	E	3	3					○
6	E	E	GSPIB723	Security Analysis and Investment	E	3	3					○
7	R	E	GSPIB731	Marketing Management	E	3	3				○	
8	E	E	GSPIB732	Advertising and Marketing Strategy	E	3	3				○	
9	E	E	GSPIB741	Organizational Behavior	E	3	3				○	
10	E	E	GSPIB841	Seminar in Organizational Behavior	K	3	3					○
11	E	R	GSPIB844	Seminar in Human Resource Management	K	3	3				○	
12	E	R	GSPIB851	Seminar in International Business Ⅰ	K	3	3				○	
13	E	R	GSPIB852	Seminar in International Business Ⅱ	K	3	3					○
14	E	R	GSPIB881	Statistical Analysis	K	3	3				○	
15	E	E	GSPIB882	Research Methods for Social Sciences	K	3	3					○
16	E	E	GSPIB883	Seminar in Research Methods Ⅰ	K	3	3				○	
17	E	E	GSPIB884	Seminar in Research Methods Ⅱ	K	3	3					○

◆ 국제경영학과 국제농식품경영전공 (MIAME)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	E	-	GSPIB748	Practice of Creative Training	K	3	3				○	
2	R	-	GSPIB761	Research Methods for Agro-Food Business	K	3	3					○
3	R	-	GSPIB763	Agro-Food Branding and Digital Media	K	3	3				○	
4	R	-	GSPIB764	Retail Management in Global Agro-Food Industry	K	3	3				○	
5	E	-	GSPIB768	Special Topics in Global Agro-Food Business	K	3	3					○
6	R	-	GSPIB787	Global Agro-Food Marketing Strategy	K	3	3				○	
7	E	-	GSPIB794	Global Agro-Food Management Strategy Case Study	K	3	3				○	
8	E	-	GSPIB798	Analysis of Agro-food Consumer Behavior	K	3	3					○

◆ 국제경영학과 국제인적자원경영전공 (MGHRM)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	R	-	GSPIB746	Theory of HRD & HRM	K	3	3					○
2	R	-	GSPIB747	Practice of Organizational Behavior and Organizational Theory	K	3	3					○
3	E	-	GSPIB748	Practice of Creative Training	K	3	3				○	
4	R	-	GSPIB749	Introduction to Digital Transformation HR	K	3	3				○	
5	R	-	GSPIB784	Practical Leadership	K	3	3				○	
6	E	-	GSPIB785	Creativity & Innovation	K	3	3				○	
7	E	-	GSPIB795	Practice of Human Resource Management	K	3	3					○

◆ 국제관계학과 국제관계학전공 (IR)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	R	R	GSPIT711	Applied Economics	E	3	3				○	○
2	R	R	GSPIR711	International Relations	E	3	3					○
3	E	E	GSPIR712	Special Topics in International Relations	E	3	3				○	
4	E	E	GSPIR713	East Asian International Relations	E	3	3				○	
5	R	R	GSPIR721	International Political Economy	E	3	3				○	○
6	E	E	GSPIR723	Rising China in World Affairs	E	3	3				○	
7	R	R	GSPIR725	Special Topics in International Studies	E	3	3					○
8	E	E	GSPIR726	East Asian Economic Development	E	3	3					○
9	E	E	GSPIR743	State and Society in East Asia	E	3	3				○	
10	R	R	GSPIR751	Fundamentals of East Asian Studies	E	3	3				○	○
11	E	E	GSPIR752	Special Topics in Area Studies	E	3	3					○
12	E	E	GSPIR753	Chinese Politics and Economy	E	3	3					○
13	E	E	GSPIR754	Japanese Politics and Economy	E	3	3					○
14	E	E	GSPIR755	Korean Politics and Economy	E	3	3				○	
15	E	E	GSPIR756	Korean Foreign Policy	E	3	3				○	
16	E	E	GSPIR757	North Korea and Inter-Korean Relations	E	3	3				○	
17	E	E	GSPIR758	Russian Politics and Economy	E	3	3				○	

◆ 국제관계학과 동아시아학전공 (EA, Dual Degree Program only)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester	
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall
1	R	R	GSPIT711	Applied Economics	E	3	3				○	○
2	R	R	GSPIR711	International Relations	E	3	3					○
3	E	E	GSPIR712	Special Topics in International Relations	E	3	3				○	
4	E	E	GSPIR713	East Asian International Relations	E	3	3				○	
5	R	R	GSPIR721	International Political Economy	E	3	3				○	○
6	E	E	GSPIR723	Rising China in World Affairs	E	3	3				○	
7	R	R	GSPIR725	Special Topics in International Studies	E	3	3					○
8	E	E	GSPIR726	East Asian Economic Development	E	3	3					○
9	E	E	GSPIR743	State and Society in East Asia	E	3	3				○	
10	R	R	GSPIR751	Fundamentals of East Asian Studies	E	3	3				○	○
11	E	E	GSPIR752	Special Topics in Area Studies	E	3	3					○
12	E	E	GSPIR753	Chinese Politics and Economy	E	3	3					○
13	E	E	GSPIR754	Japanese Politics and Economy	E	3	3					○
14	E	E	GSPIR755	Korean Politics and Economy	E	3	3				○	
15	E	E	GSPIR756	Korean Foreign Policy	E	3	3				○	
16	E	E	GSPIR757	North Korea and Inter-Korean Relations	E	3	3				○	
17	E	E	GSPIR758	Russian Politics and Economy	E	3	3				○	

◆ 국제개발협력학과 국제개발협력학전공 (IDC)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester		비고 Note
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall	
1	R	-	GSPIT711	Applied Economics	E	3	3				○	○	GSPIT711·GSPIT811 joint lecture
2	-	R	*GSPIT811	Theory of Economics	E	3	3				○	○	
3	R	E	GSPDC711	Understanding International Development Cooperation	E	3	3				○		B.A. UIDC joint lecture
4	E	R	GSPDC716	Field Data Analysis: Methodology and Practice	E	3	3				○		
5	E	R	GSPDC718	Advanced seminar in IDC Ⅰ	E	3	3					○	GSPDC718·GSPDC821 joint lecture
6	E	R	GSPDC719	Advanced seminar in IDC Ⅱ	E	3	3					○	
7	R	E	GSPDC721	Economics of Development	E	3	3				○		
8	-	R	GSPDC722	Areas Studies and Country Analysis	E	3	3					○	Online lecture
9	R	E	GSPDC754	Project Monitoring and Evaluation	E	3	3					○	
10	R	E	GSPDC757	Project Cycle Management	E	3	3					○	B.A. IPM joint lecture
11	E	R	GSPDC794	Impact Evaluation	E	3	3				○		
12	E	E	GSPDC796	Global Decarbonization	E	3	3					○	
13	-	R	*GSPDC821	Economics of International Development	E	3	3					○	GSPDC718·GSPDC821 joint lecutre

※ 국제개발협력학과(국제개발협력학전공) 박사과정의 GSPIT811, GSPDC821 교과목은 2026학년도 이전 입학생에 한하여 적용함
Courses GSPIT811 and GSPDC821 in the Doctoral Program of the International Development Cooperation Major apply only to students admitted prior to the 2026 academic year.

◆ 국제개발협력학과 국제개발컨설팅전공 (MIDAC)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester		비고 Note
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall	
1	R	-	GSPDC711	Understanding International Development Cooperation	E	3	3				○		B.A. UIDC joint lecture
2	E	-	GSPDC721	Economics of Development	E	3	3				○		
3	E	-	GSPDC736	Private Sector Engagement	E	3	3					○	Online lecture
4	R	-	GSPDC754	Project Monitoring and Evaluation	E	3	3					○	
5	R	-	GSPDC757	Project Cycle Management	E	3	3					○	B.A. IPM joint lecture
6	R	-	GSPDC781	Consulting Skills and Career Visioning I	E	3	3					○	Online lecture

◆ 국제개발협력학과 국제개발프로젝트매니지먼트전공 (Online MIDAC)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester			비고 Note
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	여름 Summer	가을 Fall	
1	R	-	GSPDC711	Understanding International Development Cooperation	E	3	3				○			Online
2	E	-	GSPDC714	Basic Statistics and Practice	E	3	3				○			Online
3	E	-	GSPDC715	Strategies for Social Development Sectors	E	3	3				○			Online
4	R	-	GSPDC716	Field Data Analysis: Methodology and Practice	E	3	3					○		Online
5	E	-	GSPDC717	Practicum in Project Identification and Preparation	K	3	3					○		Online
6	E	-	GSPDC720	Strategies for Economic Development Sectors	E	3	3					○		Online
7	E	-	GSPDC721	Economics of Development	E	3	3						○	Online
8	R	-	GSPDC722	Areas Studies and Country Analysis	E	3	3						○	Online
9	E	-	GSPDC723	Project Management and Problem Solving	K	3	3						○	Online
10	E	-	GSPDC724	RCT Design and Analysis	E	3	3						○	Online
11	E	-	GSPDC736	Private Sector Engagement in Development	E	3	3						○	Online
12	E	-	GSPDC754	Project Monitoring and Evaluation	E	3	3				○			Online
13	R	-	GSPDC757	Project Cycle Management	K	3	3				○			Online
14	E	-	GSPDC762	Climate Change and Energey Policy	E	3	3				○			Online
15	E	-	GSPDC781	Consulting Skills and Career Visioning I	K	3	3						○	Online
16	E	-	GSPDC797	How to Write a Proposal	K	1	1					○		Online

※ 국제개발프로젝트매니지먼트전공(온라인, MIDAC) 이수체계: 봄(9학점)→여름(6학점)→가을(9학점) 순으로 이수 권장
Curriculum Structure for the International Development, Project Management and Consulting Major (Online, MIDAC): The recommended sequence is Spring (9 credits) → Summer (6 credits) → Fall (9 credits).

◆ 아태국제학과 인프라스트럭처개발정책학전공 (MIDP)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester		비고 Note
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall	
1	R	-	GSPIS7111	Theoretical Foundations and Practical Dimensions of International Development Cooperation	E	3	3					○	Only for first-year MIDP
2	R	-	GSPIS7121	Principles of Economics and Policy for Infrastructure Development	E	3	3					○	Only for first-year MIDP
3	E	-	GSPIS7123	Industrial Policy and Infrastructure Development	E	3	3					○	MIDP only, GSPIT741 joint lecture
4	E	-	GSPIS7125	Economics of Development and Infrastructure	E	3	3				○		MIDP only, GSPDC721 joint lecture
5	R	-	GSPIS7131	Fundamental Finance for Infrastructure Development	E	3	3				○		
6	E	-	GSPIS7133	Public-Private Partnerships and Development Finance	E	3	3					○	
7	R	-	GSPIS7141	Infrastructure Systems: Practical Approaches and Applications	E	3	3					○	
8	R	-	GSPIS7143	Sectoral Studies on Infrastructure I	E	3	3				○		
9	E	-	GSPIS7145	Sectoral Studies on Infrastructure II	E	3	3					○	
10	E	-	GSPIS7151	Impact Evaluation for Development Project	E	3	3					○	MIDP only, GSPDC794 joint lecture, Spring from 2027
11	E	-	GSPIS7161	Climate Change and Global Decarbonization	E	3	3					○	MIDP only, GSPDC796 joint lecture
12	E	-	GSPDC716	Field Data Analysis	E	3	3				○		
13	E	-	GSPDC754	Project Monitoring and Evaluation	E	3	3					○	
14	E	-	GSPDC757	Project Cycle Management	E	3	3					○	
15	E	-	GSPIT757	Multinational Corporation and Foreign Direct Investment	E	3	3				○		
16	E	-	GSPCM741	Workshop on Thesis and Action Plan Writing I	E	3	3					○	Only for second-year MIDP
17	E	-	GSPCM790	Master Thesis	E	6	6					○	
18	E	-	GSPCM791	Action Plan Report	E	3	3					○	Only for second-year MIDP
19	E	-	GSPCM792	Capstone Project Report	E	3	3					○	Only for second-year MIDP
20	E	-	GSPCM797	Independent Learning and Research	E	3	3					○	

◆ 국제대학원 공통과목 (GSP Common Courses)

번호 No.	이수구분 Category		학수번호 Course Code	과목명 Course Title	수업 언어 Language	학점 Credits	수업유형 Course Type				개설 학기 Semester		비고 Note
	석사 M.A.	박사 Ph.D.					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall	
1	E	E	GSPCM7100	Academic Writing and Research I	E	3	3				○		
2	E	E	GSPCM711	Business Korean	E	3	3					○	
3	E	E	GSPCM731	Academic Reading and Research I	E	3	3					○	
4	E	E	GSPCM732	Academic Reading and Research II	E	3	3				○		
5	E	E	GSPCM734	Academic Writing and Research II	E	3	3					○	
6	E	-	GSPCM741	Workshop on Thesis and Action Plan Writing I	E	3	3					○	Only for second-year MIDP
7	E	E	GSPCM778	Internship I	E	3			3		○	○	3 credits for 8+ week internship (Art. 18)
8	E	E	GSPCM779	Internship II	E	3			3		○	○	3 extra credits for 16+ week internship (Art. 18)
9	E	-	GSPCM790	Master Thesis	E	6	6				○	○	6 credits for passing thesis exam (Art. 14)
10	E	-	GSPCM791	Action Plan Report	E	3	3					○	Only for second-year MIDP
11	E	-	GSPCM792	Capstone Project Report	E	3	3					○	Only for second-year MIDP
12	E	-	GSPCM797	Independent Learning and Research	E	3	3				○	○	M.A. Thesis Guidance
13	E	-	GSPCM799	Independent Research for Thesis	E	3	3				○	○	M.A. Thesis Guidance
14	-	E	GSPCM896	Independent Research Project I	E	3	3				○	○	Ph.D. Dissertation Guidance
15	-	E	GSPCM897	Independent Research Project II	E	3	3				○	○	Ph.D. Dissertation Guidance

〈별표6〉 국제개발협력학과 탄소중립에너지융합전공 교육과정 편성표 | 〈Appendix 6〉 Curriculum for MCNEC Major

번호 No.	이수구분 Category	학수번호 Course Code	과목명 Course Title	학점 Credits	수업유형 Course Type				개설 학기 Semester		개설 대학원(학과) School(Dept.)	비고 Note
					이론 Theory	실기 Practice	실습 Training	설계 Design	봄 Spring	가을 Fall		
1	R	GSPIT711	경제학의 응용 Applied Economics	3	3				○	○	GSP (IDC)	GSP Courses
2	R	GSPDC711	국제개발협력의 이해 Understanding International Development Cooperation	3	3				○		GSP (IDC)	
3	R	GSPDC721	경제발전론 Economics of Development	3	3				○		GSP (IDC)	
4	R	GSPDC754	개발 프로젝트의 평가 모니터링 Project Monitoring and Evaluation	3	3					○	GSP (IDC)	
5	R	GSPDC757	프로젝트 사이클 매니지먼트 Project Cycle Management	3	3					○	GSP (IDC)	
6	R	GSPDC796	탄소중립 국제개발 Global Decarbonization	3	3					○	GSP (IDC)	GEC Courses
7	R	IE762	지속가능 의사결정론 Sustainable Decision Making	3	3				○		General - Credit Exchange (Industrial & Management Sys. Engineering)	
8	R	PA7059	갈등관리론 Conflict Management Theory	3	3				○		General - Credit Exchange (Public Administration)	
9	R	ENV7103	탄소중립 체계론 Carbon Neutral System Theory	3	3				○		General - Credit Exchange (Applied Env. Science)	
10	R	**ENV7104**	**프로젝트 발굴 및 실무** **Project discovery and practice**	3	2			1	○		**General - Credit Exchange (Applied Env. Science)**	
11	E	AE7721	시뮬레이션을 이용한 건축성능평가 Architectural performance evaluation using simulation	3		3				○	General - Credit Exchange (Architecutral Engineering)	
12	E	AE7756	탄소중립 건축환경계획 Carbon Neutral Building Environment Plan	3	3				○		General - Credit Exchange (Architecutral Engineering)	
13	E	AE7757	탄소중립 BIM기반 설계 및 활용기법 Climate Change Adaption in the Architectural and Urban Environments	3	3					○	General - Credit Exchange (Architecutral Engineering)	
14	E	AE7758	스마트건설과 탄소중립 특론 Carbon-neutral BIM-based design and application technique	3	3				○		General - Credit Exchange (Architecutral Engineering)	
15	E	CE775	Net-Zero 스마트 도시물순환 Net-zero smart city water circulation	3	3					○	General - Credit Exchange (Civil Engineering)	
16	E	CE776	기후변화와 탄소/물 순환 Project discovery and practice	3	3				○		General - Credit Exchange (Civil Engineering)	
17	E	CE777	물-에너지-탄소 Nexus Nexus Water-Energy-Carbon Nexus	3		3				○	General - Credit Exchange (Civil Engineering)	
18	E	CE778	위성 관측을 통한 지구탄소흡수 평가 Assessment of global carbon uptake through satellite observation	3	3				○		General - Credit Exchange (Civil Engineering)	
19	E	IE714	전략적 기술혁신론 Strategic Management of Technological / Strategic Technology Innovation Theory	3	3				○		General - Credit Exchange (Industrial & Management Sys. Engineering)	
20	E	IE742	스마트 기술시장 분석 Analysis of Smart-Technology Market	3	3					○	General - Credit Exchange (Industrial & Management Sys. Engineering)	
21	E	IE755	스마트에너지특론 Special Topics in Smart Energy / Smart Energy Special	6	6					○	General - Credit Exchange (Industrial & Management Sys. Engineering)	
22	E	IE763	에너지 빅데이터 분석 Energy Big Data Analysis	3	3				○		General - Credit Exchange (Industrial & Management Sys. Engineering)	
23	E	NE7611	원자력 안전 규제특론 Nuclear Security Regulation Special Discussion	3	2			1	○		General - Credit Exchange (Nuclear Engineering)	
24	E	NE7612	원자력 안보 규제특론 Nuclear Security Regulation Special Discussion	3	2			1		○	General - Credit Exchange (Nuclear Engineering)	
25	E	PA7016	정책사례연구 Cases in Public Policy	3	3					○	General - Credit Exchange (Public Administration)	
26	E	PA7062	탄소중립과 정책 Carbon Neutral and Public Policy	3	3					○	General - Credit Exchange (Public Administration)	
27	E	ENV7105	기후변화 영향평가 Climate Change Impact Assessment	3	3					○	General - Credit Exchange (Applied Env. Science)	
28	E	ENV7106	저탄소 에너지기술 특론 Special discussion on low carbon energy technology	3	3				○		General - Credit Exchange (Applied Env. Science)	
29	E	ENV7107	전과정평가 Whole process evaluation	3	3					○	General - Credit Exchange (Applied Env. Science)	
30	E	ENV7108	환경에너지공학 Environmental Energy Engineering	3	3					○	General - Credit Exchange (Applied Env. Science)	
31	E	GSPDC781	컨설팅 기법 실무 Consulting Skills & Career Visioning I	3	3					○	GSP / Online (IDC)	
32	E	GSPDC799	탄소중립과 ESG 경영 Carbon Neutrality and ESG Management	3	3				○		GSP (IDC)	

※ 개설시기: 2023학년도 1학기(2023.3.1.일부), 산업통상자원부 지원「에너지융합대학원」사업 선정으로 2027.3.까지 운영
Established: Spring 2023 (March 1, 2023); Operation Period: Until March 2027 (Selected for the "Graduate School of Energy Convergence" project supported by the Ministry of Trade, Industry and Energy (MOTIE)).

※ 일반대학원(환경응용과학과-PM, 건축공학과, 사회기반시스템공학과, 산업경영공학과, 행정학과), 국제대학원(국제개발협력학과) 참여
Participating Units: General Graduate School (Applide Environmental Science (PM), Architectural Engineering, Civil & Infrastructure Engineering, Industrial & Management Engineering, Public Administration), GSP (Dept. of International Development Cooperation).

〈별표7〉 국제개발협력학전공 트랙(전공심화) 교육과정 편성표 | 〈Appendix 7〉 Curriculum for IDC Major Track (Advanced Major)

트랙필수 Track Required	• GSPIT711 Applied Economics • GSPDC711 Understanding International Development Cooperation • GSPDC721 Economics of Development • GSPDC757 Project Cycle Management
트랙선택 Track Elective	• GSPIB781 Managerial Statistics • GSPIB881 Statistical Analysis • GSPIB882 Research Methods for Social Sciences • GSPDC714 Basic Statistics and Practice (Online) • GSPDC716 Field Data Analysis: Methodology and Practice (Online) • GSPDC717 Practicum in Project Identification and Preparation (Online) • GSPDC724 RCT Design and Analysis (Online) • GSPDC754 Project Monitoring & Evaluation • GSPDC793 Result Management for Development Effectiveness • GSPDC794 Impact Evaluation • GSPDC884 Social Survey Methodology

※ 지정 과목 (각 3학점) | Designated Courses (3 credits each)

◆ International Trade & Economic Cooperation (IT&EC)

GSPIT711	Applied Economics
Overview	This course is primarily designed to introduce principles of economics in a practical way for those students who have not taken any rigorous economics courses. Accordingly, emphasis will be laid on the way economists think, and on practical issues, rather than on mathematical details. After taking this course, it is hoped that the students can understand and have their own views on economic issues that appear in the news media, albeit rudimentary. The textbook written by Gregory Mankiw was chosen, keeping this emphasis in mind. It is almost without mathematics, but with some graphs, case studies and newspaper articles. On the other hand, modern economies seem more concerned with macro-economic issues. In that regard, a second textbook on macroeconomics was added to the required reading list, which is also designed for non-degree seeking students in economics. Additionally, I also strongly recommend students to read a book written by Paul Krugman for easy understanding and explanation for the economic way of thinking in the past several decades.
GSPIT713	International Economics
Overview	This course provides an introduction to the theory and policy of international economics, focusing on trade and international finance. Students study the causes and consequences of international trade, gains from specialization, trade policy, and economic integration. The course also examines exchange rates, balance of payments, capital flows, and international monetary systems. Emphasis is placed on applying economic theory to real-world issues such as trade disputes, globalization, financial crises, and policy coordination. By the end of the course, students will be able to analyze international economic issues using formal models and empirical evidence.
GSPIT716	Seminar in International Economics
Overview	This seminar provides an in-depth exploration of international economic theory, policy, and practice. It covers trade, finance, investment, and development in a global context, emphasizing both theoretical frameworks and empirical analysis. Students will critically analyze global economic trends, evaluate policy interventions, and explore contemporary challenges such as globalization, financial crises, trade agreements, and digital economy issues. The seminar encourages discussion, presentations, and research-oriented assignments to strengthen analytical and policy-relevant skills.
GSPIT718	Understanding the World Economy
Overview	This course introduces the key structures, actors, and forces shaping the global economy. Students examine international trade, finance, production, and development, with attention to globalization and its economic and political implications. The course explores the roles of states, multinational firms, and international institutions, as well as current challenges such as inequality, financial instability, technological change, and climate concerns. Through theoretical frameworks and real-world case studies, students develop the ability to analyze global economic trends and evaluate policy responses in an increasingly interconnected world.
GSPIT719	Special Topics in international Economics
Overview	This course will take you into a variety of current issues in the global economy that include secular stagnation, deflationary pressure (falling commodity prices), youth unemployment, ultra-loose monetary policy (quantitative easing & negative interest rates), excessive debt, cross-border capital flows, and global financial crisis. Before we dive into those issues, we will

	touch upon some basics that will equip you to better understand them. We will first discuss in brief how the economy works with the quantity theory of money. You will see the basic structure that shows the interlinkage between the real economy and the financial system. We will then look into key indicators that enlighten you to understand how financial institutions and financial markets work through the leverage and liquidity of financial institutions and the risk and risk premium reflected in market prices. We will also study the monetary policy so that you may grasp the mechanism that the central bank determines its policy rate. We will move on to the global financial crisis in 2008. This topic is relevant to the theme of this course because most current issues in the global economy are closely linked to the global financial crisis. We will examine the causes of and responses to the global crisis. This will enable us to check if we have fixed vulnerabilities in our financial system and are better equipped to overcome the future financial distress. We will finally discuss the above-mentioned current issues in the global economy and hopefully shed some guiding light on the future direction of the globaleconomy.
GSPIT721	Theory and Practice of Global Trade Governance
Overview	This course examines the theoretical foundations and practical operation of global trade governance. Students explore key principles of trade regulation, including multilateralism, regionalism, and dispute settlement, with a focus on the World Trade Organization and related institutions. The course analyzes trade agreements, negotiation processes, and enforcement mechanisms, as well as the political economy of trade policy. Contemporary challenges—such as protectionism, supply chain disruptions, digital trade, and sustainability—are discussed through case studies. The course equips students with analytical tools to evaluate the effectiveness and future direction of the global trading system.
GSPIT723	Theory and Policy of International Trade
Overview	This class covers the practical world of trade policy and of government and business strategy together with the world of academic trade theory. We explore a wealth of material, such as the Ricardian, Heckscher-Ohlin and standard trade models, extensions to many goods and factors, and the role of tariffs, quotas, and other trade policies. We also examine imperfect competition, offshoring, political economy, multinationals, endogenous growth, the gravity equation, and the organization of the firm in international trade. In particular, we focus on the impact of changes in the international trade environment and on how new developments and theory can guide recent trade policy. For advanced students, this class integrates the most current theoretical approaches with empirical evidence.
GSPIT725	Comparative Trade Policy
Overview	The main aim of this course is to offer students an integrated treatment of theory, policy, and enterprise in international trade. For this, the basic knowledge of international trade including the important classical and modern trade theories will be briefly reviewed. Based on these understandings on international trade, we will trace the historical evolution of trade policies of the USA, EU, Korea, Japan and several emerging economics to get a perspective on present and prospective policy. This course concludes with discussion of recent developments in trade policies of the countries as well.
GSPIT730	Issues in International Political Economy
Overview	This course explores major issues and debates in international political economy, focusing on the interaction between markets, states, and global institutions. Students examine trade, finance, development, and globalization through competing theoretical perspectives, including liberal, realist, and critical approaches. The course addresses contemporary challenges such as inequality, financial crises, global production networks, technological change, and geopolitical competition. Using current cases and policy debates, students develop the ability to analyze how political power and economic forces jointly shape outcomes in the global economy.

GSPIT731	Development Strategies Under Globalization
Overview	This course examines development strategies adopted by countries in the context of globalization. Students analyze classical and contemporary approaches to economic development, including import substitution, export-led growth, industrial policy, and inclusive development. The course explores how global trade, foreign investment, technology transfer, and international institutions influence national development paths. Special attention is given to the challenges faced by developing and emerging economies, such as inequality, poverty, and vulnerability to global shocks. Through comparative case studies, students evaluate the effectiveness of different development strategies in an interconnected global economy.
GSPIT751	Economics of Regional Integration
Overview	The main objective of this course is to examine what kinds of relationships have existed between the regional economic integration and the global trade liberalization mainly since the end of World War II. To do this, it is reviewed how nations have cooperated through the General Agreement on Tariffs and Trade (GATT) and the World Trade Organization (WTO). The economic effects and characteristics of various regional economic agreements are also reviewed. The regional economic agreements include the European Union (EU), the North American Free trade Area (NAFTA), ASEAN Free Trade Agreement (ATA), Asian-Pacific Economic Cooperation (APEC), and Asia-Europe Meeting(ASEM).
GSPIT755	Globalization, Trade and Development
Overview	This course is designed to provide students with the knowledge of globalization and its relations with international trade and economic development. Assuming that many students have not taken any rigorous economics courses, the first three weeks of this course will go over basic theories and concepts of international trade and development, and then we will move on to more practical trade issues, focusing on the WTO-centered multilateral trading system and proliferation of regional trade arrangements, both of which contribute to promotion of globalization. The course will also deal with issues of economic development in relation to trade which may be crucial to the economic growth of many developing countries. It is hoped that, after the course, the students can better understand the current status and progress of globalization and its relation to economic development through various international trade initiatives. More importantly, the students are expected to be able to create their own views on the economic issues regarding globalization, trade anddevelopment.
GSPIT757	Multinational Corporation and Foreign Direct Investment
Overview	A major aim of the course is to introduce students the nature and scope of international corporations (hereafter MNC), the determinants and consequences of foreign direct investment (hereafter FDI) and MNC activity. The main textbooks for this course are *Multinational Enterprises and the Global Economy* (J.H. Dunning).
GSPIT761	Understanding the Korean Economy
Overview	This course provides an academic and analytical overview of the structure, evolution, and contemporary challenges of the Korean economy. It examines Korea's rapid economic development in historical and comparative perspective, focusing on industrialization, export-led growth, and the role of the state, chaebol, and financial institutions. The course analyzes key policy areas including trade, labor markets, innovation, demographic change, and social welfare. Students also assess Korea's position in the global economy, including global value chains, technological competition, and regional integration. Through empirical data and case studies, the course develops critical understanding of Korea's economic performance and future policy options.
GSPIT766	Economies of Europe
Overview	The major objective of the course is to provide students with greater understanding of the

	European economies which are certainly some of the major economies in the world. For this, firstly, we will study the characteristics of economies of Europe including the former Soviet Block countries. We will begin with an introduction to comparative economic systems of Europe (Western Europe and Eastern Europe). In particular, we will fully identify the characteristics of capitalism, planned socialism, and market socialism. To have more clear understanding of the characteristics of European economies, we will also fully analyze and compare the performances and various characteristics of three big economies of the western European countries such as the UK, Germany, France as well as three economies of the former Soviet-block transitional economies, the Czech Republic, Hungary and Poland.
GSPIT769	Current Issues in the Global Economy
Overview	This course examines major contemporary issues shaping the global economy, integrating economic analysis with political and institutional perspectives. Students explore topics such as global trade tensions, financial instability, debt and inflation, technological change, climate and energy transitions, and geopolitical rivalry. The course emphasizes the impact of global shocks and structural transformations on both advanced and developing economies. Through theoretical frameworks, empirical evidence, and policy-oriented case studies, students develop the ability to critically assess current global economic trends and evaluate national and international policy responses in a rapidly changing world economy.

◆ International Business (IB)

GSPIB701	Business Management
Overview	This course serves as an introduction to the discipline of business management. It is designed to integrate the accepted theories in the area with real world applications to provide students with the basic knowledge and skills needed for managing others. This course begins with a discussion of the current issues in management and then proceeds to cover the traditional functions of management: planning, organizing, leading, and controlling. Lecture and class assignments given in the course are intended to help students understand the needs of modern public and private organizations, including emerging national and international trends.
GSPIB703	Corporate Strategy
Overview	The corporate strategy teaches how multi-business firms decide what business to be in, how those businesses should fit together, and how the portfolio creates value beyond the sum of its parts. It aims to build the ability to choose and evaluate corporate growth strategies (buy, build, or partner) and to discuss these choices in a rigorous way.
GSPIB711	Financial Accounting
Overview	This course provides students with a basic understanding of accounting as-the language of business. It introduces students to the basic concepts, principles, procedures and approaches underlying the accounting process. This basic understanding facilitates the interpretation of financial information, which is useful to investors, creditors, and other stakeholders.
GSPIB721	Corporate Finance
Overview	This course is an introductory course in finance that deals with important issues from the perspective of a financial manager who makes investment decisions. It also introduces basic concepts of financial securities and their valuation. The course is organized into two parts. The first part–investment policy–asks how to evaluate projects and select value-added projects, including valuation of future cash flows, net present value, capital investment decision, cost of capital, and project analysis. The second part–valuation and capital markets– introduces securities such as bonds, stocks and derivative securities and how to value them.

GSPIB723	Security Analysis and Investment
Overview	This course deals with the financial securities markets, principles of investments, asset allocation, security analysis, and investment managements. I presume that students have basic knowledge of corporate finance such as time value of money and Capital Asset Pricing Model. The course emphasizes not only academic principles but also practical investment knowledge. At the end of the semester, students are expected to understand the characteristics of risky assets such as stock, bond, and options, how to allocate assets for your financial situation, and how to get information about securities and analyze securities from available information. Pre-required course is corporate finance. Basic knowledge of Statistics is also required.
GSPIB731	Marketing Management
Overview	The course focuses on business level marketing strategy and uses the marketing planning process as the framework for understanding the integration and coordination of marketing decisions. The student will develop skills in creating and evaluating marketing plans, strategies, and implementation programs so that the student will be better prepared to manage the marketing problems he or she will encounter in his/her profession. As part of the course requirements, the student will prepare marketing cases for class discussion, conduct environmental, competitive, and customer analyses, and develop several strategic marketing plans. The course also makes extensive use of team-based assignment and active class discussion.
GSPIB732	Advertising and Marketing Strategy
Overview	This course examines the role of advertising within marketing strategy, focusing on how firms design and implement integrated advertising strategies to build brand value and achieve marketing objectives. Students analyze strategic issues related to advertising planning, media strategy, and market positioning.
GSPIB741	Organizational Behavior
Overview	This course examines theories and research on individual and group behavior within organizations, with a focus on motivation, leadership, and workplace dynamics. Students analyze how organizational behavior influences employee attitudes, performance, and organizational effectiveness.
GSPIB746	Theory of HRD & HRM
Overview	From learning theory based on pedagogy to strategy theory in business administration, marketing, and to behavioral theory in psychology, student learn these theories and practices in each field that can be used in HRD and HRM.
GSPIB747	Practice of Organizational Behavior and Organizational Theory
Overview	Student learn the basic theory and theoretical context of industrial and organizational psychology that are fundamental to the behavior of organizational members. In particular, it is cultivated to apply organizational behavior, communication necessary for organizational development, negotiation, leadership, coaching, and facilitation based on various cases from a practical point of view.
GSPIB748	Practice of Creative Training
Overview	As a professional instructor in the HRD area, students learn the general theory and practice of the delivery method and upgrade their teaching ability through the methodology and practice of

	creative teaching method.
GSPIB749	Introduction to Digital Transformation HR
Overview	This course is to learn the role and change of HR in the era of digital transformation. In particular, students can understand the components of HR big data and the concept of statistical analysis so that they can make decisions centering on the data in the HR domain, and can analyze and visualize data through Jamovi, System Dynamics, and PowerBI.
GSPIB761	Research Methods for Agro-Food Business
Overview	This course discusses the various research methods used for the agro-food business. This aims to allow students to understand the principles and (dis)advantages of different methods and to select the appropriate method for a research topic in the area of agro-food business research.
GSPIB763	Agro-Food Branding and Digital Media
Overview	This course aims to develop students understanding of the importance of brand equity as well as how to build, measure, and manage brand equity in food products. It will cover topics in the utilities of branding, steps/process of building brands, methods of measuring brand equity, ways to leverage brand equity, strategies in managing brand portfolios, and management for brands over time, geographic boundaries, and market segments. Because of the importance of digital marketing and social media management in the process of branding, concepts and practices in these areas are discussed throughout the course.
GSPIB764	Retail Management in Global Agro-Food Industry
Overview	The domain of the basic concepts and techniques of marketing and agro-food distribution as a strategic element for the development of agro-food businesses allows developing skills for problem solving and decision making within the agro-food market in a value creation perspective and increased competitiveness. The course allows developing integrated and interdisciplinary vision of food sectors, with emphasis on marketing and distribution activities, meet the food supply chain and agro-food chain.
GSPIB768	Special Topics in Global Agro-Food Business
Overview	This course provides a perspective and understanding of the key components of Agricultural Business management, with a focus on the management tools used to measure business performance. There will be an emphasis on evaluating farm businesses incorporating financial, marketing, production and human resource management tools, decision making techniques, technology adoption and management of risk.
GSPIB784	Practical Leadership
Overview	This course trains students on the basic leadership theories which can be characterized by generation. Students learn trends of leadership and diagnostic tools to define a role of leaders and develop adequate education systems for leadership.
GSPIB785	Creativity & Innovation
Overview	This course provides students with knowledge of creative and innovation which includes theories and cases for the new direction of human resource development, organizational structure, organizational capacity, business environment, and decision-making process.
GSPIB787	Global Agro-Food Marketing Strategy
Overview	This course provides students with knowledge of the marketing systems and market

	opportunities of major agricultural commodities open to primary producers. It will consider and evaluate the global and dynamic market forces affecting the interdependent players of the agro-food supply chain from primary producer to the end consumer and the extent to which this influences the primary producers approach to agro-food production and marketing.
GSPIB794	Global Agro-Food Management Strategy Case Study
Overview	The course is designed to emphasize the value and process of strategic management for global agro-food businesses. In addition to familiarizing students with new subject matter, students are expected to integrate and apply their prior knowledge to strategic decision-making cases in global agro-food business organizations.
GSPIB795	Practice of Human Resource Management
Overview	Students can learn the core contents of the human resource management field and learn the cases of digital application that are recently becoming an important issue in the industry. In addition, they can also study the key role of ESG management and cultivate professionalism as a business partner.
GSPIB798	Analysis of Agro-food Consumer Behavior
Overview	A comprehensive study of behavioral models and concepts designed to help understand, evaluate, and predict consumer behavior in food purchasing. Deepens a students knowledge about consumer psychology and applies the knowledge from the perspective of marketing management. Stresses analytical thinking about consumer psychology and prediction of how marketing tactics may influence demand for products and services.
GSPIB841	Seminar in Organizational Behavior
Overview	This seminar provides students an overview of the major topics in organizational behavior. The course is designed to provide a broad exposure to the field, an understanding of its central concepts, and opportunities to develop ideas for how you might contribute to this literature. This course will pursue these goals by examining a mix of theoretical and empirical research, thinking critically about the strengths and limitations, and creating a forum for you to test your own conceptual and empirical ideas.
GSPIB844	Seminar in Human Resource Management
Overview	This seminar examines key theories, empirical research, and emerging trends in Human Resource Management. Emphasis is placed on strategic HRM, talent management, and the role of HR in organizational performance through seminar-style discussions and scholarly inquiry.
GSPIB851	Seminar in International Business I
Overview	This seminar explores key theories, empirical research, and emerging trends in marketing strategy. Emphasis is placed on strategic analysis, market competition, and the integration of marketing strategy with overall business objectives through seminar-style discussions.
GSPIB852	Seminar in International Business II
Overview	This seminar explores advanced topics and contemporary research in consumer behavior, focusing on psychological, social, and cultural factors that influence consumer decision-making. Students engage in critical discussions, case analyses, and research-based presentations on consumer behavior issues.

GSPIB881	Statistical Analysis
Overview	This course is designed for students who have never taken any college level statistics. The purpose of the course is to introduce basic concepts of statistics and statistical methods and apply them to the real world. Students are not expected to have had any mathematical or statistical training beyond the high school level of mathematics. Students, however, who have never been exposed to any mathematics at college may have difficulty in following the course. The course will emphasize data analysis skills. At the end of the semester, the students are expected to have high proficiency of Excel and statistical skills to implement appropriate methods for various dataanalyses.
GSPIB882	Research Methods for Social Sciences
Overview	This course introduces fundamental research methods used in the social sciences, with an emphasis on research design, data collection, and data analysis. Students learn to critically evaluate empirical research and to conduct basic quantitative and qualitative studies.
GSPIB883	Seminar in Research Methods I
Overview	The purpose of the seminar is to introduce students to the most important conceptual approaches of research as well as to explore and formulate the theoretical framework for the analysis of the topic that is examined in the context of their doctoral dissertation. Emphasis is also given to the basic methodological approach and the use of the most appropriate depending on the central question considered research methods and tools (quantitative and / or qualitative) to carry out their research.
GSPIB884	Seminar in Research Methods II
Overview	Through this research methodology seminar, students will understand the basic concepts for writing a dissertation, discuss the research topic of the dissertation, and have the basics for publishing KCI-listed journal articles and writing a proposal for a dissertation.

◆ International Relations (IR)

GSPIR711	International Relations
Overview	This course critically introduces disciplinary categories for international relations, configurations of international political economy, and theories necessary to understand the international reality. In the last instance, it will help heighten the understanding of fundamental structures and dynamics of modern international relations and their implications to the Korean peninsula.
GSPIR712	Special Topics in International Relations
Overview	The course will look at the prospects of Asian community building and address the traditional and changing roles of external powers(the US, Europe, and Russia), regional powers(China and Japan), and the emergence of new actors(India, Australia, Central Asia); the role of ASEAN, the Shanghai Cooperation Organization, and gradually emerging multilateral regional architecture; the Korean peninsula; and three important functional features of the emerging regional order: economics, globalization, and regional security.
GSPIR713	East Asian International Relations
Overview	This graduate course is designed to introduce and analyze the international relations in East Asia. East Asia is one of the most dynamic regions in world politics. During the Cold War, East Asia has gone through intense competition and conflict between the superpowers and among states in the region. In the post-Cold War era, East Asian has been not only the engine of the global economy, but also the center of the major power shift, such as rising China, declining

	the US. This course will begin with the question of what is East Asia, particularly for the eyes of South Korea. Then, we will examine the sources of conflict and cooperation in terms of security, politics, and economy. As a master's degree student, each will be evaluated by the final term paper and in-class participation/discussion. Term paper topics should get the instructor's prior approval and the research proposal, as well as the final draft will be presented in class for feedback.
GSPIR721	International Political Economy
Overview	This class examines schools of thought for the international political economy (IPE), dynamics of the IPE, international monetary system, international trade system, including the current World Trade Organization system, international corporations, international financing and other issues.
GSPIR723	Rising China in World Affairs
Overview	If the 20th century was the "American Century," the 21st may turn out to be the "Chinese Century". How did China become what it is today? Will China continue to rise to be the next superpower? If it does, what economic and political changes will happen to the rest of the world? Does the rise of China represent a military threat, a competing set of values, an opportunity, or some combination of the three? In this course, we will examine how China's dramatic ascendance as a global power will affect the rest of the world. Lecture will be the primary format, which will be complemented by video watching and in-class symposium/debate. Each and every student will make one presentation in the in-class symposium or debate. At the end of the semester, the student submits a final paper of seminar quality that builds on his or her presentation. The final paper should be 12-15 pages in length including footnotes and references but excluding the cover page (1.5 spaces, 1" margin on all sides, 12 point Times New Roman font). Technical details of the paper will be provided separately.
GSPIR725	Special Topics in International Studies
Overview	This is a required course for first-year graduate students majoring in international relations. In this class we will study international relations in East Asia ("IREA" hereafter), including U.S.-China relations. In the first half, we will study the state of IREA functionally and in the latter half in terms of issue areas. The class will be conducted mostly in the form of a seminar where all the students will participate in discussions. Designed as an action learning program, all students should write and submit full research paper as their final products for course completion. Goals of the Course: • Analyzing what and why the IREA has a current state • Assessing responses of regional countries and future implications • Acquiring analytical concepts and frameworks for the topic • Applying theories to practice
GSPIR726	East Asian Economic Development
Overview	This course tries to understand the main courses and patterns of economic development in East Asia. For this, it investigates the central developmental strategies and economic policies of major countries of East Asia and compares the merits and flaws of the different approaches. The future of East Asian economy is also explored. As a graduate student, each enrolled student is required to write a research term paper. Students should consult with the instructor in choosing their paper topics. A five-page research proposal must be submitted by the sixth week of instruction. Final term paper should be around 15 to 20 pages (double spaced, including notes and bibliography) and is due by the assigned final presentation date. The term paper should identify the research puzzle to be addressed and critically evaluate the answers with sufficient discussion of existing literature. It should offer compelling answer(s) to the puzzle with convincing empirical evidences.

GSPIR743	State and Society in East Asia
Overview	This course aims to provide students with an understanding of the relationship between the state and society in East Asia. It explores: (1) why some states have a stronger influence over societies than others; (2) why certain societies have been able to protest against the state more effectively than others, and; (3) why some societies are contentious while others are accommodating or even cooperative with the state. The course also examines whether state-society relations are unchangeable or changing, and whether it is valid to separate the state and society in the first place.
GSPIR751	Fundamentals of East Asian Studies
Overview	This graduate course is a required major for the master's program in East Asian Studies, Department of International Relations, Graduate School of Pan-Pacific International Studies. It aims to provide a comprehensive introduction to the major topics in East Asian studies with a regional focus on China, Japan, Korea, and Taiwan, in an effort to help graduate students find important, both in academic and practical terms, issues to delve into through the coursework and thesis development process. A variety of agenda drawn from the disciplines of political science, economics, sociology and cultural studies, to international relations will be covered and discussed.
GSPIR752	Special Topics in Area Studies
Overview	This course aims to provide a comprehensive introduction to the major topics in area studies with a regional focus on China, Japan, Korea, and Taiwan, in an effort to help students find important, both in academic and practical terms, issues to delve into through the coursework and thesis development process. A variety of agendas drawn from the disciplines of political science, economics, sociology, and cultural studies, to international relations will be covered and discussed.
GSPIR753	Chinese Politics and Economy
Overview	This graduate-level course explores the domestic politics of the People's Republic of China (PRC) since the revolution in 1949, including the dominant ideology, mass-elite relations, policy processes, political institutions, economic reform and development strategies, and the historical antecedents of the revolution. We will focus significant attention on the reforms of the post-Mao period and consider the prospects for further political and economic liberalization in the PRC.
GSPIR754	Japanese Politics and Economy
Overview	This graduate course explores the political and economic transformation of Japan from Meiji Restoration to Abenomics. Although Korea shares many common aspects in developmental paths, institutional features, and cultural heritages with Japan, Korean people have oftentimes difficulty in understanding the seemingly idiosyncratic behaviors and institutional changes, or un-changes, of Japanese politics and economy. It thus aims to give students a better understanding of the Japanese way of politics and the nature of economic ups and downs from a historical and comparativist angle. While largely in chronological order, this course offers each session with a specific theme to delve into.
GSPIR755	Korean Politics and Economy
Overview	The South Korean development experience poses many puzzles. Why did Korea fail at modernization at the turn of 19th-20th Century while Japan succeeded? Was the developmental state alone that was behind the post-independence Korean success story? If the state indeed played a decisive role in promoting economic development of Korea, where did this developmental state originate from? How could Korea achieve "growth with equity" in the course of industrialization? Because of the earlier land reform? Then, how could the Korean

	land reform succeed when similar efforts in many other countries failed miserably? Why did organized labor remain docile during the 1950s and 1960s and then suddenly become assertive in the 1970s? Why was competitive politics of the 1960s replaced in favor of exclusionary authoritarianism in the early 1970s? Why did the authoritarian regimes collapse despite their brilliant economic performance? If Korea was so successful in industrialization and rapid economic growth, why did it fall victim to the financial crisis of 1997-98? Was the Korean model of development that was wrong or what? What are the economic consequences of democratization? Focusing on the interplay between politics and economy, this course tries to answer these and many other puzzles of Korean development after 1945 and by doing so to draw lessons for the developing countries that are still struggling with issues of economic and political development.
GSPIR756	Korean Foreign Policy
Overview	The course assesses the relevant background, status, outlook of the Korean foreign policy. It deals with the formulation and implementation of the Korean foreign policy, focusing especially on Korea's relations with the major powers in the region. Also highlighted are the current status, outlook of such pertinent issues in the region as American preeminence, rise of China, rise of India, assertive Japan, ASEAN-driven multilateralism, and other regional issues, and the Korea's positions on these diplomatic issues as well.
GSPIR757	North Korea and Inter-Korean Relations
Overview	This course aims at understanding North Korea and the history of relations between South and North Korea, analyzing major characteristics of the inter-Korean relationship and searching creative ways to improve it. Graduate students are required to carry out individual research projects while enrolled in the course under the supervision of the instructor.
GSPIR758	Russian Politics and Economy
Overview	Russia has been undergoing a fundamental systemic transformation since the collapse of the Soviet Union in late 1991. This unprecedented historic change has enormous significance in the development of a post-communist system in contemporary Russia, exerting great influence on East Asian as well as global politics. This course tries to help the students understand various aspects of systemic changes in Russia and analyze their significance in an appropriate way, taking into consideration the elements of continuity and change.

◆ International Development Cooperation (IDC)

GSPDC711	Understanding International Development Cooperation
Overview	Understanding International Development Cooperation (IDC) is the foundation course of GSP's IDC program, addressing salient issues to international development studies. Trying to incorporate theories and viewpoints from multiple disciplines - from political science to economics, it aims to provide a well-rounded view of development as well as insights on stakeholders and precise issues of international development. This is strictly a class of participation: Students must actively participate in the class discussion, prepare for summary presentations, and submit an essay, and be ready for responding on-spot request for contribution. -In digital era, knowledge is only useful when it is combined with logical framework Ⅱ. Talk, Challenge, and Discuss! There's no definite reading list for this class with an exception of some basic materials. Please try to be open any useful sources to strengthen your intellectual maturity with up-to-date information.
GSPDC714	Basic Statistics and Practice
Overview	This course provides a foundational understanding of statistical logic and its application in the

	field of international development. The "Practice" component focuses on hands-on data manipulation using statistical software (typically STATA or SPSS) to analyze official development assistance (ODA) datasets, poverty indicators, and project evaluation metrics.
GSPDC715	Strategies for Social Development Sectors
Overview	This course examines the strategic frameworks and policy interventions required to advance social development in developing countries. It moves beyond macro-economic growth to focus on Education, Health, Gender Equality, and Social Protection. Students will analyze how various social sectors interact and learn to design integrated strategies that address multidimensional poverty.
GSPDC716	Field Data Analysis: Methodology and Practice
Overview	This course introduces students to the role of data in international development, focusing on the design, collection, and analysis of field data for research and practice. Students will learn key concepts in statistical inference and gain practical programming skills to evaluate development interventions. Through real-world datasets and case studies, topics include cash transfer programs, population targeting, and child health outcomes. Live coding sessions and hands-on assignments will build technical competence from the ground up. By the end of the course, students will be equipped to apply data analysis in NGOs, policy institutions, and international development organizations.
GSPDC717	Practicum in Project Identification and Preparation
Overview	This practicum offers hands-on training in identifying and preparing development projects within the context of international development. Students will learn to assess development needs, conduct stakeholder analysis, conduct feasibility studies and design project frameworks aligned with donor priorities and country strategies. Emphasis is placed on tools such as problem trees, logical frameworks (logframes), and results-based management. By the end of the course, participants will be prepared to contribute to project formulation processes in development agencies, NGOs, and multilateral organizations.
GSPDC718	Advanced Seminar in IDC I
Overview	This course is designed for doctoral students majoring in International Development Cooperation. The course is run through the reading, discussion, and critical understanding of a wide range of academic articles related to international development. The course has several objectives. First, it aims for students to follow up recent research topics and emerging trends in the field of international development. Second, it seeks to introduce students to diverse research methodologies used in international development studies. Third, the course helps students understand the structure and academic writing conventions of scholarly articles. Fourth, based on a comprehensive understanding of various topics, students are encouraged to explore and develop potential topics for their own doctoral dissertations. The instructor for this course may vary by semester, and the selection of readings is flexibly determined to reflect the research interests of both the instructor and the students.
GSPDC719	Advanced seminar in IDC II
Overview	This course aims to help students write a thesis and improve thesis quality. Every student is expected to prepare for her or his thesis at least at the level of the thesis proposal when the class begins. The student will have opportunities to check whether their thesis writing has logical consistency and whether their thesis satisfies key requirements of thesis such as purpose, contribution, and motivation. In particular, thesis purpose will be evaluated by asking whether the student can accomplish his or her thesis purpose. Typical errors or failures are as follows. First, the purpose of thesis cannot be accomplished because reliable data or methodology is not available to achieve the thesis purpose. Second, the main results or findings of the thesis do not logically provide any

	meaning or implications with regard to the thesis purpose. Third, the thesis contains bundles of contents from other references but there are no logical links. In other words, the thesis purpose is addressed, but the writing is not directly related to thesis purpose. After main chapters of thesis are finished, the conclusion and introduction will be evaluated. Prerequisite is the Introduction to Social Science Research.
GSPDC720	Strategies for Economic Development Sectors
Overview	Strategies for Economic Development Sectors is a course that explores key approaches to promoting growth and sustainability across major sectors of the economy, including agriculture and rural development, urban development, industry, and digital services. It examines policy tools, institutional frameworks, and investment strategies that drive sectoral transformation in developing countries. The course emphasizes the role of innovation, infrastructure, and human capital in sector-specific development. Through case studies and practical analysis, students gain insights into the design and implementation of effective development strategies that align with national goals and global challenges.
GSPDC721	Economics of Development
Overview	This class discusses underdevelopment or development of less-developed countries from the economic perspective. It will address important questions as follows: What problems are poor economies suffering from? What are main obstacles to overcoming those problems? What policies can be applied to eliminate those obstacles? Economic data and various episodes will help you picture the current economic conditions of developing countries. Further, economic theories and models on various development issues will provide you with analytic tools for those economies. We will start with concepts and measurement of economic development or growth. Then, we turn to basic economic growth models and poverty related issues such as inequality and population. Half of this course covers macroeconomic issues on development such as investment and savings, financial development, foreign debt and aid, trade policy.
GSPDC722	Area Studies and Country Analysis
Overview	In development cooperation, regional analysis is a critical process for formulating and implementing effective policies. Each region differs in its political system, economic structure, sociocultural background, and environmental conditions, making a uniform approach insufficient to ensure meaningful outcomes. Through regional analysis, it is possible to accurately identify the needs and challenges of partner countries, enabling the establishment of customized cooperation strategies tailored to the specific context of each recipient country. A deep understanding of the region must precede efforts to achieve the ultimate goals of development cooperationnamely, the self-reliance and inclusive growth of partner countries. Such understanding not only strengthens the effectiveness of cooperation and builds trust within the international community but also serves as a foundation for enhancing the competitiveness of development consultants.
GSPDC723	Project Management and Problem Solving
Overview	In international development projects, management and problem-solving capabilities are critical factors that determine the success or failure of a project. To ensure effective implementation amid diverse stakeholders, limited resources, and unpredictable environments, it is essential to establish systematic planning, allocate resources efficiently, respond to risks, and conduct continuous monitoring. Through this course, students will develop the ability to flexibly solve problems in accordance with local conditions, enabling them to effectively address unexpected challenges and contribute to the sustainability of projects and the trust of partner countries.
GSPDC724	RCT Design and Analysis
Overview	In international development projects, management and problem-solving capabilities are critical factors that determine the success or failure of a project. To ensure effective implementation amid diverse stakeholders, limited resources, and unpredictable environments, it is essential to

	establish systematic planning, allocate resources efficiently, respond to risks, and conduct continuous monitoring. Through this course, students will develop the ability to flexibly solve problems in accordance with local conditions, enabling them to effectively address unexpected challenges and contribute to the sustainability of projects and the trust of partner countries.
GSPDC736	Private Sector Engagement in Development
Overview	This course covers the most salient issue in today's development cooperation: mobilizing private resources for development especially on Corporate Social Responsibility (CSR) and Public Private Partnerships (both PPP and PDA [Public- Private Development Alliance]) as alternatives to the traditional modalities of development cooperation relying on public resources. CSR provides a platform for corporations to be involved in economic development, especially in improving the well-being of disadvantaged people. Developing countries have gained a serious position as production, sourcing and sales markets for multinational companies. Their economies are more and more integrated into international product value chains meanwhile the international drivers of these value chains play a very important role making increasing use of synergies and leverage efforts. It is also one of the most controversial sources of emerging private funding resources in development cooperation. PPP is gaining strength ever as the most typical financial architecture to meet the growing infrastructure needs, especially in developing economies. At the same time, there's a growing consensus over the critical importance of PDA for development. Global challenges such as poverty, hunger, environmental degradation and climate change jointly as result of politics, business activities and civil society. A vast array of co-operations among these actors has been established under the common objective of sustainable economic, environmental and social development.
GSPDC754	Project Monitoring & Evaluation
Overview	This course focuses on the systematic process of tracking project progress (Monitoring) and assessing the results and impact (Evaluation) of development interventions. It is a core component of project management. Students will learn how to design results-based frameworks that ensure accountability to donors and learning for stakeholders.
GSPDC757	Project Cycle Management
Overview	This course is designed to provide the IDC students with practical knowledge of project cycle management (PCM) methods, skills and tools in the public sector that manage ODA development projects through project programming, identification, design, appraisal, implementation and evaluation, using the Project Design & Monitoring Framework (PDMF) and participatory approaches. By the end of this lecture the students should understand and be able to utilize the various tools of project cyclemanagement.
GSPDC762	Climate Change and Energy Policy
Overview	This course explores the complex nexus between global climate change and energy systems through the lens of international development. As developing countries strive for economic growth, they face the dual challenge of increasing energy access while decarbonizing their economies. Students will analyze the scientific basis of climate change, the evolution of the global climate regime (from Kyoto to Paris), and the policy instruments—such as carbon pricing and renewable energy incentives—essential for a just energy transition.
GSPDC781	Consulting Skills & Career Visioning I
Overview	This course is designed to develop the competency, attitude, and presentation skills necessary to provide professional consulting to companies.
GSPDC794	Impact Evaluation
Overview	Impact evaluation is one of the practical courses that concerns the assessment of the long term

	changes that can be attributed to a particular intervention, such as a development project or program, both the intended ones, as well as ideally the unintended ones. Throughout the course, the students will learn how to assess the changes adopting both quantitative and qualitative approaches.
GSPDC796	Global Decarbonization
Overview	This graduate seminar explores the impacts of climate change on poverty and development in developing economies.This course aims to understand climate change from an international development perspective. It focuses on recent international efforts to mitigate the adverse impacts of climate change on poverty and development in developing countries. The international society has been introducing a range of new institutions and regulations to respond to climate change. We will examine global decarbonization mechanisms, including carbon pricing and market-based approaches.
GSPDC797	How to Write a Proposal
Overview	This course equips participants with the essential skills to craft compelling proposals for development project bidding. It covers the full proposal writing processfrom analyzing donor requirements and project objectives to structuring content, budgeting, and presenting value for money. Participants will learn how to align proposals with funder priorities, develop logical frameworks, and write persuasively to increase success rates. Practical exercises, real-world examples, and expert feedback help build confidence and competence. Ideal for development practitioners, the course empowers learners to produce competitive proposals that meet donor standards and drive impact in development initiatives.
GSPDC799	Carbon Neutrality and ESG Management
Overview	This class covers critical issues related to climate change, climate risk, investment decisions, and ESG management. In the first half of the class, students will learn a key module on energy use and the political economy of climate change. The current status of climate action, such as the Paris Agreement, the Net Zero pledge, the voluntary carbon market, and the cross-border carbon border adjustment tax, will also be discussed. In the second half of the class, we study the origins of the stakeholder movement that forms the basis of ESG management. Then we look at the details of ESG metrics and their relationship to climate change.

◆ Pan-Pacific International Studies (IS)

GSPIS7111	Theoretical Foundations and Practical Dimensions of International Development Cooperation
Overview	This course provides a structured introduction to the historical development and theoretical foundations of international development cooperation. It examines the evolution of aid from the post-World War II period through the Cold War to the contemporary SDGs framework. Students will critically engage with key theories such as modernization, dependency, and post-development perspectives. Also, the course analyzes the roles of major actors, including bilateral and multilateral donors, international organizations, and NGOs, while also addressing new modalities such as South-South and triangular cooperation. Koreas transformation from an aid recipient to a donor country serves as a central case study for reflection. Core themes include aid effectiveness, localization, and participatory development. Through lectures, discussions, and case analyses, students are expected to bridge theoretical understanding with practical application.
GSPIS7121	Principles of Economics and Policy for Infrastructure Development
Overview	This course offers a foundational and practical understanding of how economic theories and policy instruments are applied to the development of infrastructure systems. Core sectors such as transport, energy, water, and telecommunications are examined as critical to national development, yet inherently complex due to their public good nature, high capital costs, and

	political implications. Students will study how concepts like market failure, public investment, and regulatory intervention shape the rationale for public and private roles in infrastructure provision. Analytical tools including cost-benefit analysis and economic impact assessment are emphasized, alongside attention to institutional and political dynamics. Contemporary policy challenges such as climate-resilient infrastructure, inclusive service delivery, and financing in fragile states are also addressed. Through case studies, policy briefs, and guest lectures, students will be equipped to evaluate infrastructure policies across diverse governance contexts and propose sound, equitable solutions.
GSPIS7123	Industrial Policy and Infrastructure Development
Overview	This course examines the interplay between industrial policy and infrastructure development in both historical and contemporary settings. Industrial policy serves as a strategic tool for guiding investment, innovation, and structural transformation, while infrastructure underpins its success. Focusing on East Asian experiences, students will explore how targeted industrial policies supported by infrastructure planning have driven industrialization and export growth. The course covers key policy instruments such as sector prioritization, spatial strategies, and public-private coordination. Through country case studies and mapping exercises, students will analyze the role of integrated infrastructure in enabling industrial clusters, logistics corridors, and regional development. Emerging themes such as green transition, digital transformation, and global value chains are also addressed. The course is especially relevant for students and practitioners seeking to design industrial policy strategies for developing countries in alignment with national infrastructure goals.
GSPIS7125	Economics of Development and Infrastructure
Overview	Infrastructure investment plays a foundational role in enabling long-term economic development, particularly in low- and middle-income countries. This course explores the economic rationale, challenges, and policy frameworks related to infrastructure as a catalyst for inclusive and sustainable development. Students will engage with both classical and contemporary theories of development economics, examining how infrastructure affects productivity, trade, employment, and regional equity. The course also investigates the political economy of infrastructure decision-making, with a focus on fiscal space, cost-benefit analysis, and the coordination of public and private actors. Real-world examples from Korea, Southeast Asia, and Africa will illustrate how infrastructure planning can either promote or hinder development outcomes. Emphasis is placed on understanding the economic logic behind infrastructure prioritization, financing models, and the trade-offs faced by policymakers. The course equips students with applied tools to evaluate infrastructure projects through an economic lens and design strategies aligned with national development goals and the SDGs.
GSPIS7131	Fundamental Finance for Infrastructure Development
Overview	This course examines the principles and practices of financing infrastructure systems, with a focus on investment mechanisms, risk management, and the mobilization of both public and private capital. Infrastructure assetsranging from transportation and energy to water and telecommunicationsrequire long-term, large-scale financial commitments. The course addresses how such investments are structured, evaluated, and managed within complex regulatory, institutional, and economic environments. Students will explore core topics including capital budgeting, project finance, financial instruments, credit enhancement, blended finance, and the role of development finance institutions (DFIs). Special emphasis will be placed on sustainable infrastructure investment aligned with the Sustainable Development Goals (SDGs), including ESG (Environmental, Social, Governance) criteria, climate finance, and impact investment.
GSPIS7133	Public Private Partnership and Development Finance
Overview	This course provides an in-depth examination of how PublicPrivate Partnerships (PPPs) and

	development finance mechanisms are used to deliver infrastructure and public services, particularly in developing and emerging economies. It covers the institutional, economic, legal, and financial foundations of PPPs; the role of development finance institutions (DFIs); and the use of blended finance, guarantees, and risk-sharing instruments. Students will analyze real-world PPP cases, financing structures, regulatory frameworks, and risk allocation principles to understand both the opportunities and challenges of private sector participation in development.
GSPIS7141	Infrastructure Systems: Practical Approaches and Applications
Overview	This course introduces students to the essential role of infrastructure systems in advancing sustainable development, economic growth, and human well-being. It explores key infrastructure domainstransport, energy, water, and digital networksthrough technical, institutional, and policy lenses. Framed by challenges such as urbanization, climate change, and equitable access, the course examines infrastructure not only as physical assets but as socio-technical systems. Topics such as systems thinking, interdependencies, and lifecycle analysis are emphasized. Through case studies from both developed and developing countries, students will assess infrastructure needs, performance, and sustainability. By the end of the course, participants will be equipped with foundational knowledge to design, manage, and evaluate infrastructure systems for inclusive and resilient development outcomes.
GSPIS7143	Sectoral Studies on Infrastructure I
Overview	The digital transformation of infrastructure is reshaping how cities, transportation systems, and public utilities operate. This course examines the convergence of information and communication technology (ICT) with traditional infrastructure systems to create "smart" solutions that enhance efficiency, sustainability, and governance. Students will explore core technologies such as IoT, big data, AI, and 5G, as well as their applications in smart mobility, intelligent water management, e-governance, and digital infrastructure planning. By focusing on both conceptual frameworks and real-world applications, the course equips participants with the ability to critically evaluate smart infrastructure strategies and assess their relevance in developing country contexts. Emphasis will be placed on case studies from Korea and other countries that have implemented smart city or digital infrastructure initiatives. Through group projects and policy design exercises, students will consider how to adapt ICT-based infrastructure innovations to their national settings, balancing technological ambition with local feasibility.
GSPIS7145	Sectoral Studies on Infrastructure II
Overview	This course examines key infrastructure sectors that shape economic development and public welfare: transportation systems, water supply networks, sewerage systems, and contemporary cross-cutting infrastructure issues. Students will explore sectoral characteristics, planning frameworks, governance challenges, financing models, regulatory structures, technological innovations, and sustainability considerations. Emphasis is placed on policy analysis, comparative case studies, and practical problem-solving relevant to both developed and developing country contexts.
GSPIS7151	Impact Evaluation for Development Project
Overview	This course provides students with the theoretical foundations and practical tools required for managing and evaluating development projects in diverse country and sectoral contexts. It offers a comprehensive overview of the project cyclefrom needs assessment and project design to implementation, monitoring, and impact evaluationsituating each phase within contemporary development cooperation frameworks such as the Results-Based Management (RBM) and the Sustainable Development Goals (SDGs). By integrating real-world case studies, international standards (e.g., OECD-DAC criteria), and methodological techniques (e.g., Logical Framework Approach, Theory of Change), the course equips students with skills to critically assess project relevance, efficiency, effectiveness, sustainability, and impact. It also addresses current

	challenges such as adaptive programming, participatory evaluation, and the ethics of development intervention. Students will complete the course with the ability to design coherent project proposals, develop performance indicators, interpret evaluation findings, and formulate policy-relevant recommendations.
GSPIS7161	Climate Change and Global Decarbonization
Overview	This course provides a comprehensive introduction to the science, policy, and economic dimensions of climate change and global decarbonization. It addresses the dual challenge of promoting economic growth and reducing environmental vulnerability, especially for developing countries. Students will explore how international climate governance frameworkssuch as the UNFCCC and the Paris Agreementshape national strategies. The course critically examines decarbonization pathways in key infrastructure sectors, including energy, transport, industry, and urban development. Topics also include climate finance, technology innovation, ESG integration, and adaptation-oriented planning. Through real-world case studies and policy simulations, students will develop practical skills in designing low-carbon and climate-resilient infrastructure. The course is particularly suited for public officials and practitioners aiming to align infrastructure policy with global sustainability goals.

◆ Common Courses

GSPCM741	Workshop on Thesis and Action Plan Writing I
Overview	This workshop-oriented course is designed to guide students through the process of developing a clear, feasible, and academically rigorous thesis and action plan. Students learn how to formulate research questions, conduct focused literature reviews, design appropriate methodologies, and structure academic writing. The course also emphasizes proposal development, data planning, and ethical research practices. Through guided exercises, peer feedback, and individualized supervision, students refine their thesis concepts and produce a coherent thesis proposal and actionable research plan. The workshop aims to strengthen analytical thinking, academic writing skills, and research preparedness.
GSPCM778	Internship I
Overview	This course offers supervised practical experience lasting eight weeks or more in a professional setting relevant to the students field of study. Participants apply academic concepts to real-world tasks, build workplace competencies, and gain insight into industry practices. The internship is conducted under the guidance of an on-site supervisor and a faculty advisor, with regular progress reviews throughout the term. Assessment is based on performance evaluations, completion of assigned responsibilities, and a reflective report that links practical experience to academic learning outcomes.
GSPCM779	Internship II
Overview	Internship II is intended for students who complete an extended internship lasting 16 weeks or more. Students who submit two high-quality internship reports may earn an additional three credits through this course. Because of the longer duration, the internship offers deeper professional engagement, increased responsibility, and sustained interaction with supervisors and colleagues. Students are expected to take on more advanced tasks, demonstrate growing independence, and show measurable development in professional skills. Assessment is based on supervisor evaluations, satisfactory complet
GSPCM790	Master Thesis
Overview	This course supports graduate students in designing and completing an independent research project that contributes to scholarly understanding in their field. Students develop a clear research question, review relevant literature, design an appropriate methodology, collect and analyze data, and present findings in a formal academic thesis. Throughout the process,

	students work closely with a faculty advisor to refine their argument, strengthen analytical rigor, and produce a manuscript that meets graduate-level research standards.
GSPCM791	Action Plan Report
Overview	This course focuses on producing a practice-oriented report that identifies a real-world policy or management problem and presents a feasible, evidence-based action plan. Students learn to diagnose issues, construct analytical frameworks, evaluate policy alternatives, and design practical solutions. Emphasis is placed on clarity, applicability, and strategic thinking. By the end of the course, students deliver a professional report that outlines actionable recommendations and implementation steps supported by data and analysis.
GSPCM792	Capstone Project Report
Overview	This course provides a structured environment for students to apply knowledge gained throughout the program to a practical, organization- or community-based challenge. Working with an academic advisor, students define a project scope, conduct applied analysis, evaluate options, and produce a final report tailored to real stakeholder needs. The course emphasizes problem-solving, integration of multidisciplinary skills, and professional-quality communication. Students complete the course with a polished, applied project that demo
GSPCM797	Independent Learning and Research
Overview	This course supports students in conducting independent learning and research under faculty supervision. It emphasizes self-directed study, critical engagement with academic literature, and the development of advanced research skills. Students design and pursue an individual research topic, refine research questions, and apply appropriate theoretical and methodological approaches. Regular consultations and progress reviews ensure academic rigor and feasibility. The course aims to strengthen students' capacity for autonomous inquiry, analytical thinking, and scholarly writing, preparing them for thesis research or advanced professional and academic work.
GSPCM799	Independent Research for Thesis
Overview	This course provides structured support for students undertaking independent research for their thesis. Under close faculty supervision, students develop and implement a research design, conduct systematic literature review, collect and analyze data, and refine theoretical and empirical arguments. Emphasis is placed on academic rigor, methodological consistency, and ethical research practices. Regular progress reporting and consultations guide students toward timely completion of a high-quality thesis. The course aims to strengthen independent research capacity, critical analysis, and scholarly writing skills required for successful completion of a graduate-level thesis.
GSPCM896	Independent Research Project I
Overview	This course marks the initial stage of the Ph.D. dissertation research process. Students are expected to identify a viable and original research topic, develop clear research questions, and establish a strong theoretical and conceptual framework. Emphasis is placed on conducting an extensive literature review, refining hypotheses, and designing appropriate methodologies. Under close faculty supervision, students prepare a detailed dissertation proposal and research plan. The course aims to ensure intellectual coherence, methodological rigor, and feasibility of the proposed dissertation research.
GSPCM897	Independent Research Project II
Overview	This course represents the advanced stage of Ph.D. dissertation research, building on the approved proposal developed in Independent Research Project 1. Students focus on data collection, empirical or theoretical analysis, and systematic interpretation of findings. Regular supervision supports progress, addresses methodological challenges, and strengthens analytical depth. The course emphasizes producing draft dissertation chapters and refining arguments in line with scholarly standards. Its objective is to advance the dissertation toward completion while enhancing independent research skills and academic contribution.

〈별표9〉 탄소중립에너지융합전공 교과목 해설 | 〈Appendix 9〉 Course Descriptions for MCNEC Major

GSPDC796	국문 | KOR	탄소중립 국제개발
	영문 | ENG	Global Decarbonization
개요 Overview	기후변화협약, 탄소중립 달성 목표, 녹색산업 택소노미, 배출권 국제거래, 탄소국경조정제도 등 탄소중립 달성을 위한 국제 협약과 규범을 이해 Understand international agreements and norms for achieving carbon neutrality, such as the Climate Change Convention, the goal of achieving carbon neutrality, the green industry taxonomy, international trade in emission permits, and the carbon border adjustment system.	
IE762	국문 | KOR	지속가능 의사결정론
	영문 | ENG	Sustainable Decision Making
개요 Overview	주요국의 에너지 혁신 사례, 탄소중립 이행과 관련된 정책, 지속가능한 의사결정분석에 대한 기본적인 이론 및 개념 소개. 의사결정 문제를 정형화 하고 이를 해결하기 위한 다양한 모형화 방법 및 분석 기법 Introduction of basic theories and concepts of energy innovation cases in major countries, policies related to carbon neutral implementation, and analysis of sustainable decision-making. Various modeling methods and analysis techniques to formulate decision-making problems and solve them	
PA7059	국문 | KOR	갈등관리론
	영문 | ENG	Conflict Management Theory
개요 Overview	에너지 전환 및 탄소중립에 따른 이해관계 대립을 극복하고 합의를 도출할 수 있는 다자간협의체 설계 및 운영, 모의실시, 사례학습, 에너지커뮤니케이션, 위험커뮤니케이션 Design and operation of a multilateral consultative body capable of overcoming conflicts of interest and reaching consensus due to energy transition and carbon neutrality, conducting simulations, case studies, energy communication, risk communication	
ENV7103	국문 | KOR	탄소중립 체계론
	영문 | ENG	Carbon Neutral System Theory
개요 Overview	기후위기의 원인과 결과, 기후 위기 극복을 위한 정책 및 협약, 탄소중립 개념 및 업종별 감축계획, 탄소 배출량 산정 및 에너지 효율에 관한 전반적 이론 Causes and consequences of climate crisis, policies and agreements for overcoming the climate crisis, carbon neutral concept and reduction plans for each industry, overall theory on carbon emission calculation and energy efficiency	
ENV7104	국문 | KOR	프로젝트발굴 및 실무
	영문 | ENG	Project discovery and practice
개요 Overview	D-DEE 분야별 탄소중립 프로젝트 발굴 및 프로젝트의 경제적, 기술적, 법률적 타당성 검토. 탄소 중립선언 기업 현장교육. 탄소중립 에너지 전문가 초청. 수요기업의 애로사항을 분석하고, 교육 요구사항을 반영한 기업맞춤형 프로젝트 실무 교육 Discovery of carbon-neutral projects for each D-DEE sector and review of economic, technical, and legal feasibility of the project. Carbon neutral declaration company field training. Invitation of carbon-neutral energy experts. Analyzes the difficulties of the demanding companies and reflects the training requirements for the company-tailored project practical training	
AE7721	국문 | KOR	시뮬레이션을 이용한 건축성능평가
	영문 | ENG	Architectural performance evaluation using simulation
개요 Overview	본 과목은 시뮬레이션을 이용하여 건축물 탄소성능평가 및 저감기술에 대해 이해하고 이를 실무에 적용할 수 있도록 능력을 키우는 것으로 목적으로, 건축환경설계의 탄소중립 시뮬레이션 기법과 시뮬레이션 기반 건물환경성능분석에 대한 학습 The purpose of this course is to develop the ability to understand building carbon performance evaluation and reduction technology using simulation and to apply it in practice.	
AE7756	국문 | KOR	탄소중립 건축환경계획
	영문 | ENG	Carbon Neutral Building Environment Plan

개요 Overview	지구환경 차원에서 논의되는 기후변화문제를 극복하기 위해 건물의 탄소중립에 대한 국제 규제, 혁신 사례 및 이론적 지식과 이에 대응하기 위한 순응(adaptation)과 경감(mitigation)을 건축환경적으로 어떻게 계획해야 할 것인가에 대한 학습. In order to overcome the climate change problem discussed at the global environment level, international regulations on carbon neutrality of buildings, innovation cases and theoretical knowledge, and how to plan adaptation and mitigation to respond to it in the built environment learning what to do.	
AE7757	국문 | KOR	탄소중립 BIM기반 설계 및 활용기법
	영문 | ENG	Climate Change Adaption in the Architectural and Urban Environments
개요 Overview	계획 및 설계단계에서 BIM 및 DfMA 등을 기반한 탄소 저감 및 중립지향 설계기법을 이해하고 실습하며, 이를 토대로 시공, 운영 및 유지관리단계에서 활용할 수 있는 방안을 학습/연구 Understand and practice carbon reduction and neutral oriented design techniques based on BIM and DfMA in the planning and design stages, and learn/research methods that can be used in the construction, operation and maintenance stages based on this	
AE7758	국문 | KOR	스마트건설과 탄소중립 특론
	영문 | ENG	Carbon-neutral BIM-based design and application technique
개요 Overview	ICT기술을 활용한 시공단계의 공기단축, 탄소배출 및 폐기물 감소 등 스마트건설기술 및 관리기술에 대하여 학습하고 궁극적으로 탄소중립 정책에 부합되는 건설기술관리 제도 및 정책 방안 모색 Learn about smart construction technologies and management technologies such as shortening the construction period using ICT technology, reducing carbon emissions and waste, and ultimately seeking construction technology management systems and policy measures that meet carbon-neutral policies	
CE775	국문 | KOR	Net-Zero 스마트 도시물순환
	영문 | ENG	Net-zero smart city water circulation
개요 Overview	빅데이터, 지능화, 가상화 기술을 활용한 Net-zero 스마트 도시 물관리 이론 및 실습 교육 Net-zero smart city water management theory and practice education using big data, intelligence, and virtualization technology	
CE776	국문 | KOR	기후변화와 탄소/물 순환
	영문 | ENG	Project discovery and practice
개요 Overview	기후변화의 물리적 이해, 기후변화가 탄소와 물 순환에 미치는 영향, 지구 탄소 발생원 및 흡수원에 대한 이해 Physical understanding of climate change, its impact on the carbon and water cycle, and understanding of global carbon sources and sinks	
CE777	국문 | KOR	물-에너지-탄소 Nexus
	영문 | ENG	Water-Energy-Carbon Nexus
개요 Overview	물관리 전 과정에서의 에너지 사용과 탄소 주요 발생원 평가를 위한 이론 및 평가모형 교육 Theory and evaluation model education for the evaluation of energy use and major carbon sources in the entire water management process	
CE778	국문 | KOR	위성 관측을 통한 지구탄소흡수 평가
	영문 | ENG	Assessment of global carbon uptake through satellite observation
개요 Overview	원격탐사 및 지구환경 빅데이터를 활용한 지구의 탄소흡수원 식별 및 지표별 탄소 흡수능 평가, 기후변화에 따른 환경변화 및 탄소 흡수원/흡수능의 변화 Identification of Earth's carbon sinks using remote sensing and global environmental big data, evaluation of carbon absorption capacity by index, environmental changes due to climate change and changes in carbon sinks/absorption capacity	
IE714	국문 | KOR	전략적 기술혁신론
	영문 | ENG	Strategic Management of Technological / Strategic Technology Innovation Theory
개요	전략적 관점에서의 에너지 기술혁신 및 연구개발 경영에 관한 이론, 사례 및 방법론	

Overview	Theories, cases and methodologies on energy technology innovation and R&D management from a strategic perspective	
IE742	국문 | KOR	스마트 기술시장 분석
	영문 | ENG	Analysis of Smart-Technology Market
개요 Overview	스마트 에너지 기술시장을 모형화하고 분석하기 위한 소비자 선호 이론과 응용. 소비자 선호 분석과정을 이해하고, 이와 관련된 주요 이론 및 분석 방법론 Consumer preference theory and application to model and analyze smart energy technology market. Understanding the consumer preference analysis process and related main theories and analysis methodologies	
IE755	국문 | KOR	스마트에너지특론
	영문 | ENG	Special Topics in Smart Energy / Smart Energy Special
개요 Overview	생산제조 시스템에서 사용되는 에너지의 공급, 수요, 탄소배출 및 관련 비용을 절감하기 위한 이론을 배우고 관련 응용 습득 Learn theories to reduce the supply, demand, carbon emission and related costs of energy used in production and manufacturing systems and learn related applications	
IE763	국문 | KOR	에너지 빅데이터 분석
	영문 | ENG	Energy Big Data Analysis
개요 Overview	에너지 분야를 포함한 다양한 산업분야에서 활용되고 있는 빅데이터의 개념, 기술, 활용 사례에 대하여 살펴보고, 빅데이터 분석가로서의 역할과 필요 역량 The concept, technology, and use cases of big data used in various industrial fields including the energy field will be reviewed, and the role and required competency as a big data analyst	
NE7611 NE7612	국문 | KOR	안보규제특론
	영문 | ENG	Nuclear Security Regulation Special Discussion
개요 Overview	탄소중립형 에너지기술 및 에너지시스템 전반에 대한 이해, 원자력 및 방사선 안전규제의 철학, 원칙 및 배경지식 이해. 주요 안전규제 분야별 공학기술규제 실무와 행정규제 간 상호관계를 학습 (전문가 초빙). 핵비확산과 핵안보에 대한 철학과 배경지식을 이해하고, 공학기술규제와 행정규제의 접점을 이해 Understanding of carbon-neutral energy technology and energy system as a whole, and understanding of the philosophy, principles and background of nuclear and radiation safety regulation. Learn the interrelationship between engineering technology regulation practice and administrative regulation by major safety regulation field (expert invited). To understand the philosophy and background knowledge of nuclear non-proliferation and nuclear security, and to understand the interface between engineering and technology regulation and administrative regulation.	
PA7016	국문 | KOR	정책사례연구
	영문 | ENG	Cases in Public Policy
개요 Overview	에너지 전환 및 탄소중립에 따른 다양한 갈등사례를 분석하여, 각 유형별 갈등원인을 도출하고, 맞춤형 해소기술 및 방안 모색 Analyzing various conflict cases due to energy transition and carbon neutrality, deducing conflict causes for each type, and seeking customized solutions and solutions	
PA7062	국문 | KOR	탄소중립과 정책
	영문 | ENG	Carbon Neutral and Public Policy
개요 Overview	신재생에너지원의 인허가 절차, 주민동의절차, 환경영향평가 절차, 주민설명회 등 탄소중립의 성공적 관리를 위한 정책설계 This class deals with public policies to achieve carbon neutral society. It, first, covers strategies to cut carbon emissions from personal levels to industry levels, and local and national dimensions. And it explores the designs and toolss of public policies basically from regulations to incentives. Then, this class examines the effectiveness of those policies to achieve carbon neutrality through energy and economic transitions with high level of public acceptance and low levels of conflicts.	

ENV7105	국문 | KOR	기후변화 영향평가
	영문 | ENG	Climate Change Impact Assessment
개요 Overview	탄소중립법 시행에 따라 기후변화 영향평가가 주요 개발사업의 필수요건이 된 만큼 기후변화 영향평가의 국내외 법, 제도에 관한 리뷰 및 사례를 공부하고 실무자의 특강을 통해 이론과 실재를 동시에 학습 As climate change impact assessment has become an essential requirement for major development projects following the implementation of the Carbon Neutrality Act, review and case studies of domestic and foreign laws and systems for climate change impact assessment are studied, and theory and reality are simultaneously learned through special lectures by practitioners.	
ENV7106	국문 | KOR	저탄소 에너지기술 특론
	영문 | ENG	Special discussion on low carbon energy technology
개요 Overview	기후변화와 탄소중립으로 인한 에너지 전환의 상황 속에서 신재생에너지 (수소, 태양광/열, 풍력, 수력, 바이오매스)를 비롯하여 화력 및 원자력을 포함하는 다양한 에너지 시스템의 특징과 각 에너지 기술에 따라 특화된 에너지 변환 원리와 응용에 대해서 소개 In the context of energy conversion due to climate change and carbon neutrality, depending on the characteristics of various energy systems including renewable energy (hydrogen, solar/thermal, wind power, hydropower, biomass), thermal power and nuclear power, and each energy technology Introduction of specialized energy conversion principles and applications	
ENV7107	국문 | KOR	전과정평가
	영문 | ENG	Whole process evaluation
개요 Overview	탄소국경조정메카니즘 시행에 따라 수출입 물품에 대한 전과정 평가는 선택이 아닌 필수가 되었으므로 전과정 평가의 원리를 익히고 이의 실제 적용 사례학습 With the implementation of the carbon border adjustment mechanism, life cycle evaluation of import and export goods has become mandatory rather than optional.	
ENV7108	국문 | KOR	환경에너지공학
	영문 | ENG	Environmental Energy Engineering
개요 Overview	수질/대기/폐기물 오염처리 및 방지기술을 중심으로 한 환경공학과 바이오/폐기물에너지, 신재생에너지, 수소에너지에 관한 기술을 중심으로 한 에너지공학에 대한 기본 원리와 응용 연구사례를 소개를 통한 환경 및 에너지 융합기술에 대한 이해 Environmental and environmental engineering through introduction of basic principles and applied research cases of environmental engineering focusing on water/air/waste pollution treatment and prevention technology and energy engineering focusing on technology related to bio/waste energy, renewable energy, and hydrogen energy Understanding of Energy Convergence Technology	
GSPDC781	국문 | KOR	컨설팅 기법 실무
	영문 | ENG	Consulting Skills & Career Visioning I
개요 Overview	기업을 상대로 전문 컨설팅을 하기 위해 필요한 역량, 태도, 프리젠테이션 능력 등을 함양하기 위한 과목으로 컨설팅 실무 전문가가 강의 This course is designed to develop the competency, attitude, and presentation skills necessary to provide professional consulting to companies.	
GSPDC799	국문 | KOR	탄소중립과 ESG 경영
	영문 | ENG	Carbon Neutrality and ESG Management
개요 Overview	ESG 경영의 추세와 국제 논의 동향, 탄소중립과 ESG의 관계, 그린본드 등 ESG 금융 퍼실리티와 기업성과 간 관계 등을 학습하고 관련 연구 주제를 탐색 Study trends in ESG management and international discussions, the relationship between carbon neutrality and ESG, and the relationship between ESG financial facilities such as green bonds and corporate performance, and explore related research topics	