Statutes of the Graduate School of Pohang University of Science and Technology

Amended Nov. 8, 1990  Amended Jul. 20, 2000  Amended Oct. 18, 2010  Amended Mar. 1, 2014
Amended Mar. 1, 1997  Amended Apr. 21, 2005  Amended Jul. 8, 2012  Amended Apr. 20, 2017

Chapter 1 General Provisions

Article 1 (Purpose) The Graduate School of Pohang University of Science and Technology aims to nurture science talents with creativity and expertise by teaching and researching in-depth theories and a wide range of applications in science and technology and to contribute to the nation and humanity by advancing science and technology.

Article 2 (Programs) The Graduate School offers master's degree programs (hereinafter referred to as “Master’s Program”), doctoral degree programs (hereinafter referred to as “Doctoral Program”), and programs combining Master’s and Doctoral Programs (hereinafter referred to as “MS/PhD Integrated Program”). Each degree program may offer joint curricula with foreign universities. Details concerning the joint programs will be stipulated separately. (Amended October 10, 2010)

Article 3 (Degree Conferment) Details concerning the conferment of master’s and doctoral degrees shall be stipulated separately. However, a master’s degree may be awarded to a student in an MS/PhD Integrated Program if he/she has satisfied all the requirements for a master’s degree and decides not to pursue a doctoral degree.

Article 4 (Departments and Admission Capacities) ① General Graduate School shall have the following academic organization (Amended January 1, 2012, April 1, 2013, and April 17, 2014) (Amended April 20, 2017) (Amended October 26, 2017):

<table>
<thead>
<tr>
<th>Program</th>
<th>Department</th>
<th>Major</th>
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<tbody>
<tr>
<td>Graduate (General)</td>
<td>-</td>
<td>Mathematics</td>
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<td></td>
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<td>Physics</td>
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<td>Chemistry</td>
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<td>Life Science</td>
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<td>Materials Science and Engineering</td>
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<td>Mechanical Engineering</td>
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<td>Industrial and Management Engineering</td>
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<td>Chemical Engineering</td>
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<td>Electrical Engineering</td>
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<td>Computer Science and Engineering</td>
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<td>Creative IT Engineering</td>
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<td></td>
<td>IT Convergence Engineering</td>
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<td></td>
<td></td>
<td>Advanced Materials Science</td>
</tr>
<tr>
<td>School of Electrical Engineering and Computer Science</td>
<td>-</td>
<td>Advanced Materials Science</td>
</tr>
</tbody>
</table>
Chapter 2 Admissions and Readmissions

Article 6 (Time of Matriculation) Matriculation to the Graduate School shall take place within 30 days from the first day of a semester.

Article 7 (Eligibility) ① An applicant for a Master’s or MS/PhD Integrated Program must have a bachelor’s degree or its equivalent.
② An applicant for a Doctoral Program must have a master’s degree or its equivalent.

Article 8 (Application Process) ① An applicant for each degree program in the Graduate School shall submit the following documents along with application fees and follow the prescribed admission review process:
1. Master’s or MS/PhD Integrated Programs
   - Application form, certificate of graduation or certificate of expected graduation (undergraduate), official academic transcript(s) for all undergraduate years, list of research achievements, and research plans
2. Doctoral Programs
   - Application form, certificate of master’s degree or certificate of expected master’s degree, official academic transcripts (both undergraduate and graduate), and a copy of master’s thesis
② If a student currently enrolled in a Master’s Program wishes to apply for an MS/PhD Integrated Program, he/she must submit a prescribed application form to the Dean of the Graduate School.

Article 9 (Admission Review Process) ① Admissions to the Graduate School shall be given based on the following process. However, the President of the University may waive part of the process or use a different method.
1. Written examination
2. Review of documents on the academic background and achievements of an applicant
3. Oral examination on an applicant’s major field of study
② Details concerning the admission of a current Master’s Program student to an MS/PhD Integrated Program shall be stipulated separately.

Article 10 (Enrollment Process) Admitted students must submit all required documents and pay the tuition fee within a designated period.

Article 10-2 (Readmission) ① If a person who has voluntarily withdrawn or has been dismissed from the University applies for readmission, the President of the University may grant readmission to the applicant within the admission capacity of the year, following deliberations by the Graduate Studies Committee. However, the following persons shall not be readmitted:
1. A person who has exceeded the enrollment time limit as specified in Article 15, Clause 3 of these Statutes.
2. A person who has been dismissed from the University for disciplinary reasons as provided for in Article 15, Clause 4 of these Statutes.
② If an applicant is granted readmission, credits that he/she earned in the past shall be reappraised.
Chapter 3 Enrollment and Change of Academic Status

Article 11 (Enrollment) Students must pay the tuition fee and complete the course registration within the designated enrollment period of each semester.

Article 12 (Leave of Absence) ➊ A student who will be absent from classes for one-fourth or more of the total days of instruction in a semester due to illness or other unavoidable circumstances may submit an application for leave of absence and take a leave of absence upon approval by the President of the University. ➋ Each leave of absence shall not exceed two consecutive semesters. The combined length of leaves a student may take during his/her course of study shall not exceed three semesters for a Master’s Program and four semesters for a Doctoral Program. However, the period of leave for the compulsory military service shall not be counted when calculating the combined length of leaves. ➌ Notwithstanding Clause 2, leave of absence for business creation may be granted for a maximum of four semesters. Such leave of absence shall not be granted more than once.

Article 13 (Returning from a Leave of Absence) ➊ If a student’s leave of absence has expired or the reason for the leave has become no longer valid, the student shall submit a Request to Return from Leave of Absence during the enrollment period of the returning semester and obtain approval from the President of the University. ➋ Return from military leave shall be allowed only within one year from a student’s discharge; if the date of discharge falls within the first one-fourth of the total days of instruction in a semester, the student may be allowed to enroll for the semester, notwithstanding Clause 1.

Article 14 (Voluntary Withdrawal) Any student wishing to voluntarily withdraw from the University shall submit an application for withdrawal cosigned by his/her guarantor and obtain approval from the President of the University.

Article 15 (Dismissal from the University) A student in any of the following categories shall be dismissed from the University by the President of the University following deliberations by the Graduate Studies Committee, and the student and his/her parent(s) shall be immediately notified accordingly:
1. A person who fails to return to school in the semester following the expiration of his/her leave of absence
2. A person who fails to enroll during the designated enrollment period for each semester
3. A person who fails to earn his/her degree within the enrollment time limit for degree completion
4. A person who has been dismissed from the University as a result of a disciplinary decision by the Graduate Studies Committee

Article 15-2 (Appeals) A student who has been notified of his/her dismissal by the Graduate Studies Committee in accordance with Article 15 may appeal the decision within two weeks of receiving the notice.

Article 16 (Deleted)

Article 17 (Change of Major) A Master’s Program student who wishes to change his/her major may do so upon final approval by the President of the University following deliberations by the Graduate Studies Committee. Change of major shall be only allowed within the first two semesters of study.

Chapter 4 Classes and Credits

Article 18 (Days of Instruction) The total days of instruction in an academic year shall be a minimum of 30 weeks (a minimum of 15 weeks for each semester).

Article 19 (Curriculum) Matters concerning the planning and operation of the academic curriculum to be followed by students shall be determined separately by the President of the University.

Article 20 (Minimum Time Required to Graduate and Enrollment Time Limit) ➊ The minimum time required to complete a Master’s or Doctoral Program shall be two years each. The minimum time required to complete an MS/PhD Integrated Program shall be four years. However, for a student who satisfies the
degree requirements early through accelerated coursework, credit carry-over from another degree program, recognition of credits earned in other graduate institutions, and/or an outstanding thesis, the required time may be reduced by one year for an MS/PhD Integrated Program and by six months for a Master’s or Doctoral Program.

② The enrollment time limit in the Graduate School shall be three years for a Master’s Program, six years for a Doctoral Program, and seven years for an MS/PhD Integrated Program.

③ If a student enrolled in a Master’s Program gets admitted to an MS/PhD Integrated Program, the time he/she spent in the Master’s Program shall count towards the minimum time required to graduate and the enrollment time limit for the MS/PhD Integrated Program.

④ The period of leave of absence in each program shall not count towards the enrollment time limit.

⑤ If the enrollment time limit needs to be extended for unavoidable reasons, the President of the University may grant an extension of one year up to two times following deliberations by the Graduate Studies Committee.

Article 21 (Full-time Enrollment) A Master’s Program student must enroll full-time for a minimum of two semesters. A Doctoral Program student must enroll full-time for a minimum of four semesters. An MS/PhD Integrated Program student must enroll full-time for a minimum of six semesters. However, exceptions may be allowed subject to approval by the Dean of the Graduate School.

Article 22 (Completion of Coursework) ① A student may be granted the Completion of Coursework status in special cases provided that the student has earned the credits required for the Completion of Coursework as provided for in Article 23 of these Statues, maintained a GPA of B° (3.0) or higher, and was enrolled in a Doctoral Program for a minimum of four semesters or in an MS/PhD Integrated Program for a minimum of six semesters.

② A research student who has been granted the Completion of Coursework status as provided for in Clause 1 and engages in research required for a degree may be granted the same rights and obligations as a student.

Article 23 (Credits Required for the Completion of Coursework) The minimum credits required for the Completion of Coursework shall be 28 for a Master’s Program, 32 for a Doctoral Program, and 60 for an MS/PhD Integrated Program. A student must also meet the minimum course credit requirements as established by his/her department (division).

Article 24 (Course Credits and Research Credits) ① Course credits refer to the credits earned by taking courses in the curricula separately established by the Graduate School. The number of undergraduate course credits that could be recognized shall be limited to six credits from 400-level courses.

② Research credits refer to the credits earned through research activities such as thesis research, seminars, and experiments.

Article 24 (Credits per Semester) A graduate student may earn 3 to 18 credits each semester including research credits. (Amended March 1, 2009)

Article 26 (Credit Units) For course credits, one credit unit shall represent a minimum of 15 class hours in one semester. However, a separately determined criterion shall be applied to research credits earned through activities such as thesis research, seminars, and experiments.

Article 27 (Credits from Other Programs) ① If an undergraduate student of the University earns credits from a course offered in the Graduate School, the credits may be recognized later as credits for a Master’s or MS/PhD Integrated Program.

② Credits earned by a Master’s Program student in the Graduate School by taking a course offered in a Doctoral Program may be recognized later as credits for the Doctoral Program.

③ For the application of Clauses 1 and 2, only the credits earned in excess of the credits required for graduation in each degree program shall be recognized; such credits shall be approved by the President of the University following a prescribed review process. Details concerning the matter shall be stipulated separately.

Article 28 (Grading) ① A student who takes a course for course credits shall receive a grade based on the examination results, assignments, attendance, etc. Letter grades and their corresponding points are as follows:
<table>
<thead>
<tr>
<th>Grade</th>
<th>A+</th>
<th>A°</th>
<th>A-</th>
<th>B+</th>
<th>B°</th>
<th>B-</th>
<th>C+</th>
<th>C°</th>
<th>C-</th>
<th>D+</th>
<th>D°</th>
<th>D-</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Point</td>
<td>4.3</td>
<td>4.0</td>
<td>3.7</td>
<td>3.3</td>
<td>3.0</td>
<td>2.7</td>
<td>2.3</td>
<td>2.0</td>
<td>1.7</td>
<td>1.3</td>
<td>1.0</td>
<td>0.7</td>
<td>0</td>
</tr>
</tbody>
</table>

2 Courses with research credits shall be graded with “S” (Satisfactory) or “U” (Unsatisfactory).
3 If a student cannot submit all the work required for evaluation, a grade of "I" (Incomplete) may be given provisionally.
4 Deleted (August 8, 2003)

Article 29 (Credit Recognition and Grade Point Average Calculation) ① Only the credits from courses with a grade of D- or higher or S shall be recognized as credits earned.
② The grade of S shall not be included in the calculation of a grade point average.

Article 30 (Change in Course Registration) A student may change his/her course registration during the designated period with approval from his/her academic advisor. (Amended January 1, 2014)

Article 31 (Course Withdrawal) A student may withdraw from a course between the fourth and the ninth week of instruction each semester, with approval from the course instructor and the head of his/her department. The student shall receive a grade of "W" for the course. (Amended January 1, 2014)

Article 32 (Make-up Examination) ① A student who is unable to take an examination because of illness or other unavoidable reasons must submit a request for make-up examination with approval from the course instructor and the head of his/her department.
② A make-up examination must be taken by the last day of the grade correction period of a given semester. (Amended September 1, 2013)

Article 33 (Attendance Requirements for Credit Recognition) A student who has missed one-fourth or more of the total classes without justifiable reason shall not be given credits.

Article 34 (Repeating Courses) A graduate student may not repeat a course unless approved by the Dean of the Graduate School.

Article 35 (Recognition of Credits Earned at Other Graduate Institutions) ① Credits earned from graduate study in other institutions may be recognized by the President of the University following deliberations by the Graduate Studies Committee.
② A student may earn credits from other graduate institutions that have entered into a cross-registration agreement with the University or one that is recognized by the President of the University.
③ The credits earned under Clause 1 or 2 shall not exceed 50% of the credits required for graduation for each degree program.

Article 36 (Special Lecture) Special lectures may be offered for each degree program in the Graduate School during summer/winter breaks following deliberations by the Graduate Studies Committee and approval of the President of the University. Credits may be awarded for these special lectures.

Chapter 5 Enrollment after the Minimum Time Required to Graduate (Deleted)

Article 37 (Deleted)
Article 38 (Deleted)
Article 39 (Deleted)
Article 40 (Deleted)
Article 41 (Deleted)

Chapter 6 Non-degree Programs

Article 42 (Public Lectures) Each department may offer public lectures to those who wish to acquire knowledge and skills necessary for general education or academic research following deliberations by the Graduate Studies Committee and approval of the President of the University.
Article 43 (Research Students) ① A person who is eligible to enter the Graduate School and also wishes to attend a certain class or participate in a project may audit a class or take part in the research as a research student provided he/she passes the prescribed screening and review conducted by the Graduate School and his/her participation does not disrupt the class. 
② A research student must pay course audit fees; he/she may not be given credits for the audited course, however. 
③ A research student who has shown satisfactory research performance may be given a Certificate of Research Performance as provided in Form 1 (attached).

Chapter 7 Overseas-based Students

Article 44 (Required Documents) Korean nationals in foreign countries or foreign nationals shall submit the following documents in addition to those stipulated in Article 8:
① TOEFL scores (for students from non-English-speaking countries)
② A minimum of two letters of recommendation from faculty members at the university from which the student graduated

Article 45 (Admission) Admission decisions shall be made by the Graduate Studies Committee based on the documents submitted according to Article 44 and on the recommendations from the department heads.

Chapter 8 Financial Support

Article 46 (Financial Support) Financial support such as scholarships may be granted to the students of GEM; details on this shall be stipulated separately. (Amended March 1, 2014)

Article 47 (Student Assistantships) Details concerning the appointment and management of student assistants shall be determined separately by the President of the University.

Article 48 (Restriction on Multiple Scholarships) (Deleted)

Chapter 9 Disciplinary Measures

Article 49 (Academic Warning) ① A student with a grade point average below B° (3.0) for a semester shall be given an academic warning. 
② A student who has received two academic warnings during his/her course of study may be dismissed by the President of the University following deliberations of the Graduate Studies Committee.

Article 50 (Disciplinary Measures) ① The Student Affairs Committee shall decide on a disciplinary measure against a student who has committed an act in disregard of his/her duty as a student. 
② Disciplinary measures shall include probation, suspension (for a definite or an indefinite period), and dismissal. 
③ All disciplinary measures shall be lifted when their effective term expires. The head of each department may petition the Student Affairs Committee to lift a disciplinary measure (including suspension for an indefinite period) prior to its expiration in consideration of the opinion of a student’s advisor.

Chapter 10 Student Activities

Article 51 (Graduate Student Association) ① The University shall have a Graduate Student Association that
consists of all current graduate students to foster their self-governing ability.

2. Matters concerning the organization and operation of the Graduate Student Association shall be specified in the Constitution of the Graduate Student Association with approval from the President of the University.

Chapter 11 Graduate Studies Committee

Article 52 (Organization) The Graduate Studies Committee shall consist of 7 to 17 POSTECH tenure-track faculty members appointed by the President of the University. The Vice President of Academic Affairs and Vice President of Admissions and Student Affairs will become members of the committee without appointment. The Dean of the Graduate School will serve as the chair. (Amended March 1, 2014)

Article 53 (Terms of Office) The term of office of a committee member shall be two years. The term of a committee member appointed to fill a vacancy, however, shall be the remaining term of his/her predecessor.

Article 54 (Matters for Deliberation) The Graduate Studies Committee shall deliberate on the following matters:
1. Matters concerning admissions, completion of coursework, and the conferment of degree for graduate students
2. Matters concerning the opening and closing of departments and majors and the admission capacity of the Graduate School
3. Matters concerning the curricula in the Graduate School
4. Matters concerning the establishment and amendment of rules and regulations relevant to the Graduate School
5. Matters concerning the operation of the Graduate School

Article 55 (Convening a Committee Meeting and Passing a Resolution) The Graduate Studies Committee of the Graduate School shall be convened by the Dean of the Graduate School when necessary; a resolution shall be passed on the majority vote of the current members.

Article 56 (Mutatis Mutandis Application) The Statutes of Pohang University of Science and Technology shall apply mutatis mutandis to matters other than those specifically provided for in these Statutes.

Article 57 (Deleted)

Chapter 12 Amendment of Statutes

Article 58 (Statutes Amendment Procedures) Amendments to these Statutes shall take effect after advance notice and deliberations by the Graduate Studies Committee.

Addendum

These Statutes shall take effect on October 27, 1992.

Addendum

These amended Statutes shall take effect on October 21, 1994.

Addendum

These Statutes shall take effect on March 1, 1997.
Addendum

These Statutes shall take effect on November 17, 1997.

Addendum

These Statutes shall take effect on July 1, 1998.

Addenda

1. These Statutes shall take effect on November 17, 1999.
2. Matters executed before the effective date of Article 4 shall be deemed to have been executed according to these Statutes.

Addenda

1. (Effective Date) These Statutes shall take effect on March 1, 2000.
2. (Interim Measures) Article 23 of these amended Statutes shall apply to students admitted in 2000 and thereafter; the previous version of these Statutes shall apply to students admitted in 1999.

Addenda

1. (Effective Date) These Statutes shall take effect on July 20, 2000.
2. (Interim Measures) Matters executed before the effective date of the amendment of these Statutes shall be deemed to have been executed by these Statutes.

Addendum

These amended Statutes shall take effect on June 1, 2001.

Addendum

These amended Statutes shall take effect on August 8, 2003.

Addendum

These amended Statutes shall take effect on September 1, 2004.
Addendum

These amended Statutes shall take effect on April 21, 2005.

Addendum

These amended Statutes shall take effect on November 1, 2006.

Addendum

These amended Statutes shall take effect on December 21, 2007.

Addendum

These amended Statutes shall take effect on March 1, 2009.

Addendum

These amended Statutes shall take effect on March 24, 2009.

Addendum

These amended Statutes shall take effect on October 18, 2010.

Addendum

These amended Statutes shall take effect on December 9, 2010.

Addenda

1. (Effective Date) These amended Statutes shall take effect on January 1, 2012.
2. (Interim Measures) The amended Article 4 (Department and Admission Capacity) shall take effect on September 1, 2011.

Addendum

These amended Statutes shall take effect on April 1, 2012.

Addendum
These amended Statutes shall take effect on July 8, 2012.

Addendum

These amended Statutes shall take effect on April 1, 2013.

Addendum

These amended Statutes shall take effect on September 1, 2013.

Addendum

These amended Statutes shall take effect on January 1, 2014.

Addendum

These amended Statutes shall take effect on March 1, 2014.

Addendum

These amended Statutes shall take effect on April 17, 2014.

Addendum

These amended Statutes shall take effect on May 28, 2014.

Addenda

1. (Effective Date) These amended Statutes shall take effect on June 23, 2016.
2. (Interim Measures) The abolishment of the interdisciplinary program in Environmental Science and Engineering in Clause 2 of Article 2, shall apply from the second semester of 2016.

Addendum

These amended Statutes shall take effect on April 20, 2017.

Addendum

These amended Statutes shall take effect on October 26, 2017.
Certificate of Research Performance

Place of Family Register: (Province) Name:
Date of Birth:

This is to certify that the person whose name appears above conducted research for ____ years and ____ months in a master’s/doctoral program and produced good research performance.

Date of Issue:

(Name) _________ (Degree)
Dean of Graduate School
Pohang University of Science and Technology