39. Bylaws on the Operation of the Engineering Education Accreditation System

Department in charge: Handong Innovation Center for Engineering Education 1526

Established on Dec. 5, 2007 Regulation No.105
Amended on Mar. 1, 2008 Regulation No.109
Amended on Aug. 17, 2009 Regulation No.123
Amended on Dec. 28, 2010 Regulation No.141
Amended on Oct. 31, 2011 Regulation No.151
Amended on Nov. 7, 2012, regulation No.167

| ADDENDUM | Attached Table | Attached Form |

Article 1 (Purpose)

These bylaws seek to stipulate matters regarding the operation of the engineering education accreditation systems pursuant to Article 168 of the Academic Regulation of Handong Global University.

Article 2 (Program)

In the School of Computer Science and Electrical Engineering, the computer engineering program and electronics engineering program shall be established as operation programs for the Engineering education accreditation system (hereinafter referred to as “Accreditation Programs”).

1. The names of majors of students who completed accreditation program and those of students who completed general program shall be separately written on their certificates as per the attached table 1.

2. (deleted on Dec. 28, 2010)

3. (deleted on Dec. 28, 2010)

Article 3 (Program Operation)

1. The School of Computer Science and Electrical Engineering may separately operate accreditation programs and general programs within each major. (amended on Dec. 28, 2010)

2. The names of majors of students who completed accreditation program and those of students who completed general program shall be separately written on their certificates as per the attached table 1. (amended on Dec. 28, 2010)

3. For the accreditation programs, the Engineering Education Accreditation System Operation Program Operation Committee (hereinafter referred to as "Program Committee") chaired by a professor acting as program director (PD) shall be established in each program. (amended on Aug. 14, 2009)

4. For the operation of each accreditation program, Internal regulations or detailed guidelines per
program shall be determined by program. (Amended on Nov. 7, 2012)

5. Pursuant to Article 17 of the regulation of the Handong Innovation Center for Engineering Education, each accreditation program may request the basic engineering liberal arts subcommittee to operate systems related to MSC (Mathematics, basic science, and etc) and specialized liberal arts courses. (amended on Dec. 28, 2010)

**Article 4 (Subject of Accreditation)**

1. For the engineering education accreditation system, students who applied for participation in accreditation programs shall be the subjects. (amended on Aug. 14, 2009)

2. Class 07 or later batches are eligible to participate in the engineering education accreditation system; however, class 06 or earlier batches may apply under the condition that they graduate later than February 2011 (amended on Aug. 14, 2009)

3. Students registering for the first semester of their freshman year shall apply through the computer system or in writing; students registering for any later semester shall follow the transfer procedures under Article 8.

**Article 5 (Criteria for Accreditation)**

1. Students participating in accreditation program shall satisfy both the requirements for graduation under Article 47-2 of the school regulation and the following requirements defined by the Program Committee to receive the bachelor's degree conferred upon completion of engineering education accreditation course: (amended on Dec. 28, 2010)

   (1) As engineering education accreditation courses, complete specialized liberal arts courses, MSC (Mathematics, basic science, and etc) and major courses should be completed for approval by the accreditation program. However, the Program Committee shall determine minimum academic credits for each section. (amended on Dec. 28, 2010)

   (2) At the time of graduation, students shall satisfy the minimum academic achievement standards. (amended on Aug. 14, 2009)

2. In addition to Item 1, program committees may determine the separate requirements for completion including the minimum achievement standards for accreditation such as academic performance, criteria for the minimum number of credits to be completed, etc. (amended on Aug. 14, 2009)

3. The criteria for the accreditation of transferees (readmitted, enrolled, returned, changed major) shall be determined pursuant to the Internal regulations or detailed guidelines by accreditation programs. (Amended on Nov. 7, 2012)

4. The criteria for the accreditation of credits obtained from other domestic or foreign universities by students dispatched as exchange students shall be determined by the program committees by each program. (amended on Aug. 14, 2009)

**Article 6 (Evaluation of Academic Performance)**

1. Students who take accreditation programs should achieve the academic performance required by
the relevant programs.

2. The evaluation of achievement of academic performance by each graduate-to-be shall be judged by the relevant accreditation program at the end of each semester, and the Office of Abeek Support shall be notified of the result. For its part, the Office of Abeek Support shall examine the graduation requirements in relation to engineering education accreditation and notify the Academic Affairs Department of the result at least 10 days before the closing date of filing of formal objections against the evaluation for graduation so that the result can be reflected on the assessments for graduation. (amended on Aug. 14, 2009)

3. The minimum achievement standard of academic performance shall be determined by the Internal regulations or detailed guidelines of the relevant accreditation programs. (Amended on Nov. 7, 2012)

Article 7 (Student Consulting)

1. Major advisers shall be appointed to provide consulting to students taking accreditation programs as determined by the relevant program committees.

2. In principle, students taking accreditation programs should regularly (once or more frequently per semester) consult with their advisers to be able to register for courses particularly on the courses to be taken based on the system of courses already completed. (amended on Aug. 14, 2009)

3. The details of student consulting such as time, methods, etc., shall be separately determined by each program committees. (amended on Aug. 14, 2009)

Article 8 (Transfer Procedure)

1. Any transferee (readmitted, enrolled, returned, changed major) wishing to obtain accreditation shall submit an application for taking/giving up the engineering education accreditation course (Attached Form 1) to the relevant PD for permission; however, enrolled students shall make the decision within the semester when they enrolled. (amended on Aug. 14, 2009)

2. Transferees who have been permitted to take the program should satisfy the criteria for accreditation under Article 5 to receive the bachelor's degree to be conferred based on engineering accreditation.

3. The procedure and criteria for determining whether to recognize the credits for courses previously completed by transferees as accreditation courses shall be determined based on the Internal regulations or detailed guidelines of each accreditation program. (Amended on Nov. 7, 2012)

Article 9 (Time of Assessment and Giving up the Accreditation Program)

1. (Deleted on Oct. 31, 2011)

2. Students wishing to give up taking accreditation program shall submit an application for taking/giving up the engineering education accreditation course (Attached Form No.1) a month before the end of second semester of the third year within the specified period. (amended on Oct. 31, 2011)
3. (Deleted on Oct. 31, 2011)

Article 10 (Education Programs) (newly established on Aug. 14, 2009)

1. Academic achievements in specialized electives, mathematics and basic science courses shall be designated in common by all accreditation programs and criteria and those achievements shall be separately determined and changed by the president. (amended on Dec. 28, 2010)

2. Students shall complete education courses determined by Internal regulations or detailed guidelines of each accreditation program. (Amended on Nov. 7, 2012)

3. The prerequisite course system of majors shall be prescribed by each accreditation program committee, and the prerequisite course system of MSC and specialized electives, by the engineering general studies program committee. (amended on Dec. 28, 2010)

4. To take courses opened beginning the second semester of 2009, students should follow the prerequisite course system. A student who needs to take follow-up programs without taking prerequisite programs for unavoidable reasons may be allowed to take the follow-up program only if he/she passes the written examinations designed to test his/her knowledge related to prerequisite programs within the first week of the relevant semester. (amended on Dec. 28, 2010)

ADDENDUM

1. (Enforcement Date) These bylaws shall enter into force as of December 5, 2007.

2. (Interim Measure) Students who applied for participation before the enforcement date of these bylaws shall be deemed to have applied pursuant to these bylaws.

3. (Special Cases in Relation to the Application of Indications in Various Certificates) When indicating on various certificates as per Attached Table 1, the indications for certificates of degree conferment and certificates of graduation shall apply to students graduating in February 2011 or thereafter; those for certificates of academic performance and certificates of attendance to school shall be applied as of the enforcement date of these bylaws. For class ’06 or earlier graduates or students in school before February 2011, however, the indications may differ from the attached table.

ADDENDUM

These amended bylaws shall enter into force as of March 1, 2009.

ADDENDUM

These amended bylaws shall enter into force as of August 17, 2009.

ADDENDUM

These amended bylaws shall enter into force as of December 29, 2010.
ADDENDUM

These amended bylaws shall enter into force as of November 1, 2011. (Oct. 31, 2011, regulation No.151)

ADDENDUM

These amended bylaws shall enter into force as of November 8, 2012. (Amended on Nov. 7, 2012, regulation No.167)
<table>
<thead>
<tr>
<th>Name of school (English)</th>
<th>Classification</th>
<th>Name of major</th>
<th>Name of degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Koeisan Electronics Engineering</td>
<td>Accreditation</td>
<td>컴퓨터공학심화</td>
<td>공학사 (컴퓨터공학심화)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Computer Science and Engineering</td>
<td>공학사</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Electrical Engineering</td>
<td>공학사</td>
</tr>
</tbody>
</table>

Method of Indicating Majors on Various Certificates
(Attached Table 2)(Deleted on Dec. 28, 2010)
[Attached Table 3](Deleted on Dec. 28, 2010)
**Application for Taking/Giving Up the Engineering Accreditation Course**

**Name of current major**

Computer engineering / Electronics engineering /
Select an engineering school

Others (  )

*Mark with "o" your current major or write down the name.

**Name of major to shift to**

Computer engineering / Electronics engineering

General programs for engineering school ( Major 1 / Major2 )

Others ( Major 1 / Major 2 )

*Mark with "0" your current major or write down the name.

**Student No.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Grade</th>
</tr>
</thead>
</table>

**Type**

- ☐ Participation in engineering accreditation courses
  - ☐ Freshman  ☐ Changes in major  ☐ Enrollment
  - ☐ Transfer to the accreditation system operation program in the same school
  - ☐ Transfer to the accreditation system operation program in other engineering school
  - ☐ Others (  )

- ☐ Giving up an engineering education accreditation course
  - ☐ Change to general programs in the same school
  - ☐ Change to general programs in other school
  - ☐ Change to major in non-engineering school
  - ☐ Others (  )

**Contact info.**

- Home address:
- Home phone number:
- Mobile phone number:
- E-mail :

By submitting this application, I hereby signify my intention to ☐ take ☐ give up the engineering accreditation course.

**Month / Day / Year**

**Applicant:**

Current major advisor:

Current major Program Director:

Program Director for the courses to shift to:

**To:** Chairman of (  ) School, Handong Global University
[Attached Form 2]

**Application for Recognition of Credits of Student transferring to Engineering Accreditation Course**

<table>
<thead>
<tr>
<th>전 입 유 형 (Type of transfer)</th>
<th>내부전입 (Internal transfer)</th>
<th>전과 (Changed majors)</th>
<th>전입 (Enrolled)</th>
<th>기타 (Others)</th>
</tr>
</thead>
<tbody>
<tr>
<td>소 속 (Belonging to)</td>
<td>학과(부)(Department(School))</td>
<td>프로그램(전공) (Program)</td>
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<td></td>
</tr>
<tr>
<td>(Student No.)</td>
<td>프로그램(전공) (Program)</td>
<td>학년 (Grade)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Mobile phone)</td>
<td>E-mail address</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>전적대학 (Previous university)</td>
<td>대학교(University)</td>
<td>대학 (College)</td>
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<td></td>
</tr>
<tr>
<td>소속(Belonging to)</td>
<td>학과(부) (Department (School))</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>수학기간 (Period of study)</td>
<td>월 일(Month/day/year) ~ 월 일(Month/day/year)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>수료/졸업내역 (Completion/graduation details)</td>
<td>지급 학기수 (Number of semester registered for)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>수강 교과목명 (Names of courses taken) (전적 교과목) (Previous course)</td>
<td>인정요청 교과목명 (Name of course for which the recognition of credits is requested) (공학교육인증 교과목) (Engineering education accreditation course)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>학 점 (Credit)</td>
<td>성적 (Record )</td>
<td>전문 교양 (Specialized culture)</td>
<td>전공 주제 (Major subject)</td>
<td>비 고 (Remark)s</td>
</tr>
</tbody>
</table>
Handong Global University 학교 공학교육인증제도 운영에 관한 세칙 제8조의 규정에 의거 위와 같이 전입생 학점인정 신청서를 제출합니다. (I hereby submit this application for recognition of credits for transferees pursuant to the provision under Article 8 of the 「Bylaws on the Operation of the Engineering Education Accreditation System of Handong Global University」.)

붙임 : 1. 성적증명서 원본 각 1부.
Attached : 1. Original certificate of academic performance: 1 copy

년 월 일
(Month/Day/Year)

신청인 : (인)
Applicant: (Seal)

PD교수 : (인)
Program Director: (Seal)

한동대학교( )학부장 귀하

To: Chairman of ( ) School, Handong Global University
[Attached Form 3](Deleted on Oct. 31, 2011)