

Program Information

Type of Examination		2008	year
Type of Last Examination			year
Type of Last but one Examination			year

Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in English)	
Program Field	
Program Title	
Examination Team Dispatching Organization	

Examination Team

	Name	Affiliation	Position	Specialized Field
Chair				
Vice-chair				
examiner				
examiner				
examiner				
observer				
observer				
observer				
observer				

Representative of Program

Role	Name	Affiliation	Position
Program Officer			
Representative liaising with JABEE			

Type of Examination

# Program Inspection Report

## Part 1

### Program Leading to Bachelor's Degree

Type of Examination	
Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	
Date	
Name of Preparer	

\*Use this form prior to and during on-site examination. Filled out by Team Chair and Team Examiners.

Filing Date/Date received

	Year, Month, Date	Name of Preparer
Date of on-site visit		
Filing Date of Program Inspection Report 2		
Date received of Additional Description		
Filing Date of First Examination Report		
Date received of Written Improvement Report		
Date received of Notice of Objection		
Filing Date of Second Examination Report		
Filing Date of Examination Report in Discipline		
Filing Date of Final Examination Report		

Type of Examination

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	1	Criterion 1: Establishment and Disclosure of Learning and Educational Objectives			
A	1(1)	(1) For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.			
A	1(1)[1]	If the program establish the specific learning and educational objectives that concretize the content of knowledge and abilities described in items (a) –(h) for the purpose of fostering self-reliant engineers.			
A	1(1)[1](a)	(a)An ability and intellectual foundation to consider issues from a global and multilateral viewpoint.			
A	1(1)[1](b)	(b)Understanding of the effects and impact of engineering on society and nature, and of engineers' social responsibilities (engineering ethics).			
A	1(1)[1](c)	(c)Knowledge of mathematics, natural sciences and information technology, and an ability to apply such knowledge.			
A	1(1)[1](d)	(d)Specialized engineering knowledge in each applicable field, and an ability to apply such knowledge to provide solutions to actual problems.			
A	1(1)[1](e)	(e)Design abilities to organize comprehensive solutions to societal needs by exploiting various disciplines of science, engineering and information.			
A	1(1)[1](f)	(f)Japanese-language communications skills including methodical writing, verbal presentation and debate abilities, as well as basic skills for international communication.			
A	1(1)[1](g)	(g)An ability to carry on learning on an independent and sustainable basis.			
A	1(1)[1](h)	(h)An ability to implement and organize works systematically under given constraints.			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	1(1)[2]	If the learning and educational objectives are disclosed widely on and off campus.			
A	1(1)[3]	If the learning and educational objectives are known to the faculty members and students involved in the program.			
A	1(2)	(2) The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.			
A	1(2)[1]	If the learning and educational objectives are established, giving due consideration to each institution's tradition and resources and to the specific fields in which its graduates are particularly active.			
A	1(2)[2]	If the learning and educational objectives are established, giving due consideration to social needs and students' requirements.			
A	2	<b>Criterion 2: Quantitative Curriculum Requirements</b>			
A	2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.			
A	2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.			
A	2(2)[1]	If the program comprises a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance).			
A	2(2)[2]	If the program includes at least 250 hours of study in the humanities and social sciences, etc. (including language studies).			
A	2(2)[3]	If the program includes at least 250 hours of study in mathematics, natural sciences and information technology.			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	2(2)[4]	If the program includes at least 900 hours of study in the field of specialization.			
A	3	<b>Criterion 3: Educational Methods</b>			
A	3.1	<b>3.1 Admission and Enrollment</b>			
A	3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.			
A	3.1(1)[1]	If the program establishes specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives.			
A	3.1(1)[2]	If these procedures are displayed on and off campus.			
A	3.1(1)[3]	If the selection process of the students is in accordance with these procedures.			
A	3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.			
A	3.1(2)[1]	In the case where students are enrolled in the program after completing general education courses, etc., if the program establishes specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution.			
A	3.1(2)[2]	If the procedures are displayed to the faculty members and students involved in the program.			
A	3.1(2)[3]	If the selection of such students must be in accordance with these procedures.			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.			
A	3.1(3)[1]	If the program establishes specific procedures for admission of transfer students in the case where transfer students are accepted.			
A	3.1(3)[2]	If the procedures must be displayed on and off campus.			
A	3.1(3)[3]	If the admission of such transfer students must be in accordance with these procedures.			
A	3.2	<b>3.2 Educational Methods</b>			
A	3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.			
A	3.2(1)[1]	If the program's curriculum is designed to ensure that students achieve the program's learning and educational objectives.			
A	3.2(1)[2]	If the curriculum is displayed to the faculty members and students involved in the program.			
A	3.2(1)[3]	If the corresponding relationship between each subject and the program's learning and educational objectives is clearly shown in the curriculum.			
A	3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.			
A	3.2(2)[1]	If a syllabus is prepared for each subject based on the curriculum design.			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	3.2(2)[2]	If the syllabus is displayed to the faculty members and students involved in the program.			
A	3.2(2)[3]	If educational activities is implemented in accordance with the syllabus.			
A	3.2(2)[4]	If the syllabus for each subject clearly indicates how each subject is positioned within the curriculum, and also indicates the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.			
A	3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.			
A	3.2(3)[1]	If the program establishes a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests.			
A	3.2(3)[2]	If the structures of this system is displayed to the faculty members and students involved in the program.			
A	3.2(3)[3]	If the necessary activities is implemented.			
A	3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.			
A	3.2(4)[1]	If the students are allowed to regularly assess their own level of achievement against the program's learning and educational objectives.			
A	3.2(4)[2]	If the own assessment is reflected for their motivation in their own study.			
A	3.3	<b>3.3 Educational Organization</b>			
A	3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.			

Exam iner	Item No.	Inspection Items		Rating	Comments & Observations
A	3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.			
A	3.3(2)[1]	If the program establishes a faculty development system designed to improve the quality of the faculty.			
A	3.3(2)[2]	If the faculty development system is displayed to the faculty members involved in the program.			
A	3.3(2)[3]	If the necessary activities are implemented.			
A	3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.			
A	3.3(3)[1]	If the program establishes an evaluation method to determine the educational contributions of each faculty member.			
A	3.3(3)[2]	If the evaluation method is displayed to the faculty members involved in the program.			
A	3.3(3)[3]	If the evaluation of educational contributions is implemented in accordance with the method.			
A	3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.			
A	3.3(4)[1]	If the program establishes an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program.			
A	3.3(4)[2]	If the intra-faculty liaison network system is displayed to the faculty members involved in the program.			
A	3.3(4)[3]	If the program implements activities relevant to such a system.			
A	4	Criterion 4: Educational Environment			
A	4.1	4.1 Facilities and Equipment			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.			
	4.2	<b>4.2 Financial Resources</b>			
A	4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.			
A	4.3	<b>4.3 Student Support System</b>			
A	4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.			
A	4.3(1)[1]	Concerning the educational environment, if the program provides a system that promotes students' enthusiasm to learn while attending to students' requests.			
A	4.3(1)[2]	If the system is displayed to the faculty members, office staff, and students involved in the program.			
A	4.3(1)[3]	If the necessary activities is implemented.			
A	5	<b>Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives</b>			
A	5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.			
A	5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.			

Exam iner	Item No.	Inspection Items		Rating	Comments & Observations
A	5(2)[1]	If the program provides methods of evaluating credit units earned by the program students at other institutions of higher education. If the program provides methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program.			
A	5(2)[2]	If such credit units are converted according to the provided methods.			
A	5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.			
A	5(3)[1]	If the program establishes methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program.			
A	5(3)[2]	If the evaluations are carried out according to the established methods and criteria.			
A	5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.			
A	5(4)[1]	If the program provides a system to confirm that all graduates of the program have achieved all of the program's learning and educational objectives.			
A	5(4)[2]	If the students' graduation are determined in accordance with the provided system.			
A	6	Criterion 6: Educational Improvement			
A	6.1	6.1 Educational Feedback System			
A	6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.			
A	6.1(1)[1]	If the program provides an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives.			
A	6.1(1)[2]	If the program display the system to the faculty members involved in the program.			

Examiner	Item No.	Inspection Items		Rating	Comments & Observations
A	6.1(1)[3]	If the necessary activities are implemented.			
A	6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.			
A	6.1(2)[1]	If the educational feedback system is designed and actually operated to attend to societal needs and students' requests.			
A	6.1(2)[2]	If the educational feedback system is designed to check the functions of the system itself.			
A	6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.			
A	6.2	6.2 Continuous Improvement			
A	6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.			
A	6.2(1)[1]	If the program provides a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback.			
A	6.2(1)[2]	If the necessary activities are implemented.			
A	Supplement	Supplement: Program Criteria by Field			
A	1	the knowledge and abilities to be acquired in the field			
A	2	the faculty members			

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable -Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness-Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency-The item fails to satisfy the Criterion

Type of Examination

# Program Inspection Report

## Part 2

### Program Leading to Bachelor's Degree

Type of Examination	
Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	
Date	
Name of Preparer	

\*Hand in this form to the Applicant Institution at the exit interview of the on-site examination. Filled out by Team Chair.

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
1	<b>Criterion 1: Establishment and Disclosure of Learning and Educational</b>			
1(1)	For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.			
1(2)	The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.			
2	<b>Criterion 2: Quantitative Curriculum Requirements</b>			
2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.			
2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.			
3	<b>Criterion 3: Educational Methods</b>			
3.1	<b>3.1 Admission and Enrollment</b>			
3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.			
3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.			
3.2	3.2 Educational Methods			
3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.			
3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.			
3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.			
3.3	<b>3.3 Educational Organization</b>			
3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.			
3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.			
3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.			
3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.			
4	<b>Criterion 4: Educational Environment</b>			
4.1	<b>4.1 Facilities and Equipment</b>			
4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.			
4.2	<b>4.2 Financial Resources</b>			
4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
4.3	4.3 Student Support System			
4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.			
5	Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives			
5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.			
5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.			
5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.			
5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.			
6	Criterion 6: Educational Improvement			
6.1	6.1 Educational Feedback System			
6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.			
6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.			
6.2	6.2 Continuous Improvement			
6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.			
Supplement	Supplement: Program Criteria by Field			
1	the knowledge and abilities to be acquired in the field			
2	the faculty members			

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable -Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness- Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency-The item fails to satisfy the

Type of Examination

# First Examination Report

Program Leading to Bachelor's Degree

Name of Program (in Japanese)

Name of Institution (University, Faculty, Department, etc) (in Japanese)

Program Field

Program Title

Chair (Name, Affiliation)

Filing Date

## I. Record of Examination

Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	

### Examination Team

	Name	Affiliation	Position	Specialized Field
Chair				
Vice-chair				
examiner				
examiner				
examiner				
observer				
observer				
observer				
observer				

### Representative of Program

Role	Name	Affiliation	Position
Program Officer			
Representative liaising with JABEE			

Name of Preparer(Chair)	
Filing Date	

II Type of Examination

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
1	<b>Criterion 1: Establishment and Disclosure of Learning and Educational Objectives</b>			
1(1)	For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.			
1(2)	The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.			
2	<b>Criterion 2: Quantitative Curriculum Requirements</b>			
2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.			
2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.			
3	<b>Criterion 3: Educational Methods</b>			
3.1	<b>3.1 Admission and Enrollment</b>			
3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.			
3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.			
3.2	<b>3.2 Educational Methods</b>			
3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.			
3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.			
3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.			
3.3	3.3 Educational Organization			
3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.			
3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.			
3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.			
3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.			
4	Criterion 4: Educational Environment			
4.1	4.1 Facilities and Equipment			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.			
4.2	4.2 Financial Resources			
4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.			
4.3	4.3 Student Support System			
4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.			
5	Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives			
5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.			
5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.			
5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.			

Item No.	Inspection Items	Previous rating	Rating	Comments & Observations
5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.			
6	Criterion 6: Educational Improvement			
6.1	6.1 Educational Feedback System			
6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.			
6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.			
6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.			
6.2	6.2 Continuous Improvement			
6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.			
Supplem	Supplement: Program Criteria by Field			
1	the knowledge and abilities to be acquired in the field			
2	the faculty members			

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable -Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness- Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency- The item fails to satisfy the Criterion

III. Remarks	Describe here matters for which the evaluation results cannot be identified. The followings are examples. * Points par excellence of the program * Matters concerning plural inspection items of the Criteria * Tip for the institution to extend the program's feature
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Type of Examination

# Second Examination Report

Program Leading to Bachelor's Degree

Name of Program (in Japanese)

Name of Institution (University, Faculty, Department, etc) (in Japanese)

Program Field

Program Title

Chair (Name, Affiliation)

Filing Date

## I. Record of Examination

Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	

### Examination Team

	Name	Affiliation	Position	Specialized Field
Chair				
Vice-chair				
examiner				
examiner				
examiner				
observer				
observer				
observer				
observer				

### Representative of Program

Role	Name	Affiliation	Position
Program Officer			
Representative liaising with JABEE			

First Examination Report

Name of Preparer(Chair)	
Filing Date	

Second Examination Report

Name of Preparer(Chair)	
Filing Date	

Record of Activities of Examination Team

II. Response by Applicant Institution against the First Examination Report

	Enter here whether a notice of objection or a written improvement report is submitted or not. When submitted, enter the contents of the document submitted and the record of action as examination team against them.
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III Type of Examination

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Comments & Observations
1	Criterion 1: Establishment and Disclosure of Learning and Educational Objectives				
1(1)	For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.				
1(2)	The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.				
2	Criterion 2: Quantitative Curriculum Requirements				
2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.				
2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.				
3	Criterion 3: Educational Methods				
3.1	3.1 Admission and Enrollment				
3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.				

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Comments & Observations
3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.				
3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.				
3.2	<b>3.2 Educational Methods</b>				
3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.				
3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.				
3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.				
3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.				
3.3	<b>3.3 Educational Organization</b>				

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Comments & Observations
3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.				
3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.				
3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.				
3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.				
4	Criterion 4: Educational Environment				
4.1	4.1 Facilities and Equipment				
4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.				
4.2	4.2 Financial Resources				
4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.				
4.3	4.3 Student Support System				
4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.				
5	Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives				
5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.				

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Comments & Observations
5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.				
5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.				
5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.				
6	Criterion 6: Educational Improvement				
6.1	6.1 Educational Feedback System				
6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.				
6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.				
6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.				
6.2	6.2 Continuous Improvement				
6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.				
Supplement	Supplement: Program Criteria by Field				
1	the knowledge and abilities to be acquired in the field				
2	the faculty members				

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable -Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness- Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency-The item fails to satisfy the Criterion

IV. Remarks by the Team	Describe here matters for which the evaluation results cannot be identified. The followings are examples. * Points par excellence of the program * Matters concerning plural inspection items of the Criteria * Tip for the institution to extend the program's feature
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V. Results of Examination		When accreditation is recommended, recommended term of validity of the accreditation	( )
		When accreditation is recommended, inaugural year of the accreditation	( )

Type of Examination

# Examination Report by Field

Program Leading to Bachelor's Degree

Name of Program (in Japanese)

Name of Institution (University, Faculty, Department, etc) (in Japanese)

Program Field

Program Title

Discipline-based Examination Committee

Chair (Name, Affiliation)

Filing Date

To be Accredited or Not	Term of Accreditation	Inaugural Year of Accreditation

## I. Record of Examination

Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	

### Examination Team

	Name	Affiliation	Position	Specialized Field
Chair				
Vice-chair				
examiner				
examiner				
examiner				
observer				
observer				
observer				
observer				

### Representative of Program

Role	Name	Affiliation	Position
Program Officer			
Representative liaising with JABEE			

First Examination Report

Name of Preparer(Chair)	
Filing Date	

Second Examination Report

Name of Preparer(Chair)	
Filing Date	

Examination Report by Field

Name of Preparer(Chair)	
Filing Date	

Record of Activities of Examination Team

## II. Response by Applicant Institution against the First Examination Report

	Enter here whether a notice of objection or a written improvement report is submitted or not. When submitted, enter the contents of the document submitted and the record of action as examination team against them.
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III. Type of Examination

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Comments & Observations
1	<b>Criterion 1: Establishment and Disclosure of Learning and Educational Objectives</b>					
1(1)	For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.					
1(2)	The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.					
2	<b>Criterion 2: Quantitative Curriculum Requirements</b>					
2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.					
2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.					
3	<b>Criterion 3: Educational Methods</b>					
3.1	<b>3.1 Admission and Enrollment</b>					
3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.					

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Comments & Observations
3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.					
3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.					
3.2	<b>3.2 Educational Methods</b>					
3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.					
3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.					

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Comments & Observations
3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.					
3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.					
3.3	<b>3.3 Educational Organization</b>					
3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.					
3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.					
3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.					
3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.					
4	<b>Criterion 4: Educational Environment</b>					
4.1	<b>4.1 Facilities and Equipment</b>					

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Comments & Observations
4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.					
4.2	4.2 Financial Resources					
4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.					
4.3	4.3 Student Support System					
4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.					
5	Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives					
5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.					
5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.					
5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.					

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Comments & Observations
5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.					
6	<b>Criterion 6: Educational Improvement</b>					
6.1	<b>6.1 Educational Feedback System</b>					
6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.					
6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.					
6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.					
6.2	<b>6.2 Continuous Improvement</b>					
6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.					
Supplem	<b>Supplement: Program Criteria by Field</b>					
1	the knowledge and abilities to be acquired in the field					
2	the faculty members					

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable -Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness- Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency- The item fails to satisfy the Criterion

IV. Remarks by the Team	Describe here matters for which the evaluation results cannot be identified. The followings are examples. * Points par excellence of the program * Matters concerning plural inspection items of the Criteria * Tip for the institution to extend the program's feature
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V. Results of Examination		When accreditation is recommended, recommended term of validity of the accreditation	( )
		When accreditation is recommended, inaugural year of the accreditation	( )

Appendix: Discussion and Adjustment by the Discipline-Based Examination Committee

Item no.	Contents
	<p>After the discussion and adjustment by the Discipline-Based Examination Committee, Whether or not the contents of this Examination Report by Filed differ from that of the Second Examination Report. When differ, enter the reason of the difference, with description of opinion exchange with the team chair.</p>

Type of Examination

# Final Examination Report

Program Leading to Bachelor's Degree

Name of Program (in Japanese)

Name of Institution (University, Faculty, Department, etc) (in Japanese)

Program Field

Program Title

Coordinating Committee of Examination and Accreditation

Chair (Name)

Filing Date

To be Accredited or Not	Term of Accreditation	Inaugural Year of Accreditation

## I. Record of Examination

Name of Program (in Japanese)	
Name of Institution (University, Faculty, Department, etc) (in Japanese)	
Program Field	
Program Title	
Examination Team Dispatching Organization	

### Examination Team

	Name	Affiliation	Position	Specialized Field
Chair				
Vice-chair				
examiner				
examiner				
examiner				
observer				
observer				
observer				
observer				

### Representative of Program

Role	Name	Affiliation	Position
Program Officer			
Representative liaising with JABEE			

First Examination Report

Name of Preparer(Chair)	
Filing Date	

Second Examination Report

Name of Preparer(Chair)	
Filing Date	

Examination Report by Field

Name of Preparer(Chair)	
Filing Date	

Final Examination Report

Name of Preparer(Chair)	
Filing Date	

Record of Activities of Examination Team

II. Response by Applicant Institution against the First Examination Report

	Enter here whether a notice of objection or a written improvement report is submitted or not. When submitted, enter the contents of the document submitted and the record of action as examination team against them.
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III. Type of Examination

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
1	Criterion 1: Establishment and Disclosure of Learning and Educational Objectives						
1(1)	For the purpose of fostering self-reliant engineers, the program must establish specific learning and educational objectives that concretize the contents of knowledge and abilities described in items (a) - (h) below. The learning and educational objectives must be disclosed widely on and off campus and must be known to the faculty members and students involved in the program.						
1(2)	The learning and educational objectives must be established, giving due consideration to each institution's traditions and resources, to the specific fields in which its graduates are particularly active, and to social needs and students' requirements.						
2	Criterion 2: Quantitative Curriculum Requirements						
2(1)	The program must comprise the equivalent of four years of undergraduate study / education, and must qualify as graduates those students who have achieved a bachelor's degree after earning 124 or more credit units.						
2(2)	The curriculum must comprise a total of at least 1,800 contact hours (class hours as well as study hours under faculty guidance). Moreover, this must include at least 250 hours of study in the humanities and social sciences, etc. (including language studies), at least 250 hours of study in mathematics, natural sciences and information technology, and at least 900 hours of study in the field of specialization.						
3	Criterion 3: Educational Methods						
3.1	3.1 Admission and Enrollment						

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
3.1(1)	The program must establish specific procedures to attract students with adequate qualifications and resources as required to achieve the learning and educational objectives. These procedures must be disclosed on and off campus. The selection process of the students must be in accordance with these procedures.						
3.1(2)	In the case where students are enrolled in the program after completing general education courses, etc., the program must establish specific procedures for selecting students for admission to the program, taking into consideration the fact that the students' performance in learning including general education courses from the time of their admission to the institution should be examined. The procedures must be displayed to the faculty members and students involved in the program. The selection of such students must be in accordance with these procedures.						
3.1(3)	The program must establish specific procedures for admission of transfer students in the case where transfer students are accepted. The procedures must be displayed on and off campus. The admission of such transfer students must be in accordance with these procedures.						
3.2	<b>3.2 Educational Methods</b>						
3.2(1)	The program's curriculum must be designed to ensure that students achieve the program's learning and educational objectives. Moreover, the curriculum must be displayed to the faculty members and students involved in the program. The corresponding relationship between each subject and the program's learning and educational objectives must clearly be shown in the curriculum.						

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
3.2(2)	A syllabus must be prepared for each subject based on the curriculum design and must be displayed to the faculty members and students involved in the program. Educational activities must be implemented in accordance with the syllabus. The syllabus for each subject must clearly indicate how each subject is positioned within the curriculum, and must also indicate the educational content and methods, the goals to be achieved, as well as the methods and criteria for evaluating students' performance.						
3.2(3)	The program must establish a system that enhances students' understanding of class work and other program content, promoting students' enthusiasm to learn, while coping with students' requests. The structures of this system must be displayed to the faculty members and students involved in the program, and the necessary activities must be implemented.						
3.2(4)	The students must be allowed to regularly assess their own level of achievement against the program's learning and educational objectives, for motivation and orientation in their own study.						
3.3	3.3 Educational Organization						
3.3(1)	The program must provide sufficient numbers of talented faculty, coupled with an educational support system, to deploy the curriculum designed to achieve the learning and educational objectives of the program, by means of appropriate educational methods to attain actual educational results.						
3.3(2)	The program must establish a faculty development system designed to improve the quality of the faculty, and display it to the faculty members involved in the program. The necessary activities must be implemented.						

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
3.3(3)	The program must establish an evaluation method to determine the educational contributions of each faculty member and display it to the faculty members involved in the program. The evaluation of educational contributions must be implemented in accordance with the method.						
3.3(4)	The program must establish an intra-faculty liaison network system to ensure closer coordination among the subjects within the curriculum, while enhancing and improving the effectiveness of the program. The program must implement activities relevant to such a system.						
4	Criterion 4: Educational Environment						
4.1	4.1 Facilities and Equipment						
4.1(1)	The program must have sufficient classrooms, laboratories, practice rooms, libraries, information technology facilities, study rooms, rest areas, cafeterias, and other relevant facilities and equipment as required for achieving the program's learning and educational objectives.						
4.2	4.2 Financial Resources						
4.2(1)	The program must endeavor to secure adequate financial resources to provide, maintain and operate the facilities and equipment as needed to achieve the program's learning and educational objectives.						
4.3	4.3 Student Support System						
4.3(1)	Concerning the educational environment, the program must provide a system that promotes students' enthusiasm to learn while attending to students' requests, and display the system to the faculty members, office staff, and students involved in the program. The necessary activities must be implemented.						
5	Criterion 5: Evaluation of Students' Level of Achievement against the Learning and Educational Objectives						

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
5(1)	The program must evaluate students' level of achievement against the objectives for each subject in accordance with the evaluation methods and criteria described in the syllabi.						
5(2)	The program must provide methods of evaluating credit units earned by the program students at other institutions of higher education, and such credit units must be converted according to such methods. Also the program must provide methods of evaluating credit units earned by transferred students at other institutions prior to their admission to the program, and such credit units must be converted according to such methods.						
5(3)	The program must establish methods and criteria for comprehensively evaluating the level of students' achievement against each learning and educational objective of the program. The evaluations must be carried out according to such methods and criteria.						
5(4)	All graduates of the program must have achieved all of the program's learning and educational objectives.						
6	Criterion 6: Educational Improvement						
6.1	6.1 Educational Feedback System						
6.1(1)	The program must provide an educational feedback system that examines the program in accordance with Criteria 1 – 5 on the basis of the results of evaluation regarding the level of student achievement against the learning and educational objectives. Also the program must display the system to the faculty members involved in the program. The necessary activities must be implemented.						

Item No.	Inspection Items	Previous rating	Rating in 1st report	Rating in 2nd report	Rating by Field	Final Rating	Comments & Observations
6.1(2)	The educational feedback system must be designed and actually operated to attend to societal needs and students' requests, as well as to check the functions of the system itself.						
6.1(3)	The records of the activities such as meetings and committees, etc comprising the educational feedback system must be viewable by the faculty members involved in the program.						
6.2	6.2 Continuous Improvement						
6.2(1)	The program must provide a system that continuously improves the program in accordance with Criteria 1 – 6 on the basis of the educational feedback. The necessary activities must be implemented.						
Supplement	Supplement: Program Criteria by Field						
1	the knowledge and abilities to be acquired in the field						
2	the faculty members						

\*Following rating scheme is used (refer to "Procedures and Methods of Accreditation and Examination" Section 7.1)A: Acceptable - Satisfying the Accreditation Criterion ; C: Concern-Satisfying the Accreditation Criterion at the moment, certain kind of action will be needed for the program to continue to fully meet the Criterion; W: Weakness- Although this item almost satisfies the Accreditation Criteria at the moment, the degree of its compliance is so weak that the item necessitates some improvement. Certain kind of action is needed to reinforce the item's degree of compliance. Necessary to examine the measures for improvement without waiting for the five-year term of validity (for example two years later). ; D: Deficiency-The item fails to satisfy the Criterion

IV. Remarks by the Team	Describe here matters for which the evaluation results cannot be identified. The followings are examples. * Points par excellence of the program * Matters concerning plural inspection items of the Criteria * Tip for the institution to extend the program's feature
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V. Results of Examination

To be accredited or Not	
When accreditation is granted, term of validity of the accreditation	
When accreditation is granted, inaugural year of the accreditation	
Items to be examined at the next examination (for Interim Examination)	All Items rated as "W"
	Items rated as "C" which are related with the Items rated as "W"

Appendix:

Discussion and Adjustment by the Discipline-Based Examination Committee

Item no.	Contents
	After the discussion and adjustment by the Discipline-Based Examination Committee, Whether or not the contents of this Examination Report by Filed differ from that of the Second Examination Report. When differ, enter the reason of the difference, with description of opinion exchange with the team chair.

Discussion and Adjustment by the Coordinating Committee of Examination and Accreditation

Item no.	Contents
	After the discussion and adjustment by the Discipline-Based Examination Committee, Whether or not the contents of this Examination Report by Filed differ from that of the Second Examination Report. When differ, enter the reason of the difference, with description of opinion exchange with the team chair.