Fundamental Concept of JABEE Evaluation and Accreditation

• JABEE evaluation and accreditation is to confirm the engineering educational program which applied for evaluation and accreditation continuously meet requirements of JABEE Criteria and quality of the engineering education program which higher education institution publicized to the society is ensured based on the evidence.

• JABEE confirms system and rules to ensure appropriate future operation of the educational program and confirms evidence to prove operational history and possibility which can be determined for effective and appropriate operation.

• Term of validity of the accreditation is granted based on the applicability of the Criteria evaluated at the maximum of six years, however term of accreditation may be shortened depending on applicability.
Evaluation & Accreditation Process

- Until April 30: Application for Program Evaluation to JABEE
- May - June: Formation of Evaluation Team
- July 17: Submission of Self-review Report by the Program
- August - Sept.: Evaluation based on the Self-review Report
- Oct. - Nov.: On-site Evaluation
- Nov. - Dec.: Evaluation Report (First & Second)
- Jan. - Feb.: Evaluation Committee by fields
- March: Evaluation & Accreditation Coordination Committee
- Early April: Accreditation Commission
- End of April: JABEE Board of Directors
- Early May: Delivering the Report of Evaluation & Accreditation to the Program
Coordination and Accreditation of Evaluation Result

JABEE Board of Directors

JABEE Accreditation Commission

Evaluation & Accreditation Coordination Committee

Final Report for Evaluation

JABEE Approval

Accreditation Discussion/Decision

Overall Coordination

Final Report by the fields

Field A Evaluation Committee

Field B Evaluation Committee

Field C Evaluation Committee

Coordination by the fields

Evaluation Team a

Evaluation Team b

Evaluation Team c

Evaluation Team d
Task of Evaluation Team

Documents by the Evaluation Team

Program Review Report (Prior to the On-site Evaluation)

Program Review Report (Final Interview at the on-site Evaluation)
Executive Summary Report

1st Evaluation Report

2nd Evaluation Report

Passed to Evaluation Committee of the field

Activities of Evaluation Team

Evaluation of Self-Review Report

Request for Questions / Support Documents Review for Support Documents

On-site Evaluation

Review

Review

Judgment Result Notified

Program

Self-review Report

Support Documents

Report for additional Explanation

Written Opposition Improvement Report

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Judgment of Applicability to the Accreditation Criteria

(1) Accep (A)
Applicable evaluation item meets Accreditation Criteria.

(2) Concern (C)
Applicable evaluation item currently meets Accreditation Criteria however, improvement is expected. It is expected to take measure for continuous and complete accordance with Accreditation Criteria.

(3) Weakness (W)
Applicable evaluation item almost meets Accreditation Criteria currently however, degree of its accordance is low and requires improvement. Measure to increase degree of applicability is required.

(4) Deficiencies (D)
Applicable evaluation item fails to meet accreditation Criteria. The program is not in accordance with Accreditation Criteria.
Relationship among each Evaluation

- New Evaluation (year X)
- Weakness (W) in Concern Evaluation Items
  - Interim Evaluation (X+x years)
    - (“X” is 3 years in principle)
    - Accept (A), Concern (C) and Weakness (W) in Evaluation Items
    - Deficiencies (D) in Evaluation Items Requires Show Cause Evaluation
      - Show Cause Evaluation (Y=X+7 years)
        - No Deficiencies (D) in Evaluation Items.
      - Interim Evaluation (Y+x years)
        - (“X” is 3 years in principle)
        - Accept (A), Concern (C) and Weakness (W) in Evaluation Items
          - Interim Evaluation (X+x years)
            - Accept (A), Concern (C) and Weakness (W) in Evaluation Items
              - Continuous Evaluation (Y=X+6 years)
                - Accept (A) and Concern (C) in Evaluation Items
              - Accept (A) and Concern (C) in Evaluation Items
                - Continuous Evaluation (Y+6 years)

* “Evaluation Item”: “Large Category of Review” in 2012 Criteria
Flow of the Evaluation

Before
- Evaluation Based on the Self-review Report and supporting data
- Coordination and Inquiries with the Program

Assumed to be 2 nights and 3 days. Preliminarily decide to shorten schedule if possible

On-site Evaluation
- Evaluation Team Meeting at night before the evaluation
- Interview with related party & investigation of documents
- Evaluation Team Meeting at the first night of evaluation
- Interview with related party & investigation of documents (if there is any)
- Evaluation Team Meeting in the afternoon of second day
- Final Interview of on-site visit (read out Executive Summary Report, hand in Program Review Report)

Program Review Report (Prior to on-site visit)

Program Review Report (at the final interview of on-site visit)

Executive Summary Report (Only reading out)

After
- Responding report for additional explanation
- Responding Written Opposition and Improvement Report
- Documentation and Submission of Evaluation Report

1st Evaluation Report
2nd Evaluation Report

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