

## **Detailed Rules and Scoring Table for Faculty Evaluation of the College of Engineering, Chung Yuan Christian University**

**Approved by the Joint Committee of Faculty Review and Evaluation of the College of Engineering on June 11, 2012 Approved by the College Affairs Meeting on June 22, 2012 Approved by the Faculty Review Committee of the College of Engineering on October 18, 2012 Approved by the College Affairs Meeting on October 24, 2012 Approved by the University Faculty Review Committee on January 18, 2013 Approved by the College Affairs Meeting on February 19, 2013 Revised by the University Faculty Review Committee on February 22, 2013 Revised by the University Faculty Review Committee on September 16, 2013 Revised according to the letter No. 1030000643 on March 5, 2014 Revised by the University Faculty Review Committee on October 24, 2014 Revised by the University Faculty Review Committee on March 20, 2015 Revised by the University Faculty Review Committee on April 22, 2016 Revised by the University Faculty Review Committee on June 24, 2016 Revised by the University Faculty Review Committee on April 28, 2017 Revised by the University Faculty Review Committee on July 20, 2017 Revised by the University Faculty Review Committee on June 22, 2018 Revised by the University Faculty Review Committee on June 25, 2019 Revised by the University Faculty Review Committee on December 27, 2019 Revised by the University Faculty Review Committee on September 10, 2021 Revised according to the letter No. 1110002691 on August 3, 2022 Revised by the University Faculty Review Committee on January 13, 2023 Revised by the University Faculty Review Committee on October 27, 2023 Draft revision by the College Affairs Meeting on November 1, 2024**

These detailed rules are established in accordance with Article 4 of the Faculty Evaluation Regulations of Chung Yuan Christian University.

Full-time faculty members of the College must undergo evaluations in teaching, research, and service (including counseling). Visiting and project-based faculty are exempt from this requirement.

The evaluation items for faculty members include teaching, research, and service (including counseling), with a total score of 100 points. According to Article 13 of the Faculty Evaluation Regulations of Chung Yuan Christian University, voting and recusal rules apply, and anonymous scoring is adopted. A score below 70 points is considered a failure.

The proportions of evaluation items are as follows: teaching 30%-55%, research 30%-55%, and service (including counseling) 15%-40%. Faculty members can choose the distribution ratio within the specified range, with the total sum being 100%.

For faculty members primarily engaged in administrative work, the proportions are: teaching 10%-30%, research 10%-30%, and service (including counseling) 60%-80%, with

the total sum being 100%. Faculty members who fail the evaluation must receive counseling.

#### **Teaching Evaluation Items:**

- **Basic Items (50 points):** If the basic items score is below 40 points, no points will be added for development items. The total score is 100 points. Detailed scoring methods are specified separately.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Detailed scoring methods are specified separately.

#### **Research Evaluation Items:**

- **Basic Items (50 points):** Detailed scoring methods are specified separately.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Detailed scoring methods are specified separately.

#### **Service (including counseling) Evaluation Items:**

- **Basic Items (50 points):** Faculty members who meet any of the specified items within the past three years will receive 50 points. Detailed scoring methods are specified separately.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Detailed scoring methods are specified separately.

Faculty members who score below 75 points in the evaluation will receive assistance from the College to improve.

Matters not covered in these detailed rules will be handled in accordance with relevant university regulations.

These detailed rules will be implemented after approval by the College Affairs Meeting and the University Faculty Review Committee. Amendments will follow the same procedure.

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### **Scoring Table for Faculty Evaluation of the College of Engineering, Chung Yuan Christian University**

#### **Teaching Evaluation Items:**

- **Basic Items (50 points):** If the basic items score is below 40 points, no points will be added for development items. The total score is 100 points.

- Faculty members who meet the following basic items will receive 50 points.  
Scoring standards are as follows:
  1. Teaching hours as per university regulations (excluding reduced hours): Deduct 2 points for each hour less per academic year.
  2. Course syllabi uploaded online and approved by the department curriculum committee: Deduct 2 points for each course not uploaded or not approved.
  3. Weekly office hours for student consultation: Deduct 2 points per semester for non-compliance.
  4. Teaching evaluation scores above 3.5: Deduct 2 points for each course below 3.5 and in the bottom 10% of the College.
  5. Submission of improvement reports for courses with teaching evaluation scores below 3.5: Deduct 4 points per semester for non-compliance.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Scoring standards are as follows:
  - Quantitative Items (maximum 35 points):
    1. Excellent teaching quality: Add points based on teaching evaluation rankings and other criteria.
    2. Use of i-learning platform for course interaction: Add points based on effectiveness.
    3. Teaching awards: Add points for university-level and external awards.
    4. Contributions to teaching resources: Add points for executing government education improvement projects and other contributions.
    5. Professional development: Add points for participating in certification programs and other professional growth activities.
    6. Participation in policy courses: Add points for executing interdisciplinary programs and other policy-driven courses.
    7. Publication of textbooks or teaching materials: Add points for publishing and reprinting.
    8. Teaching innovation: Add points for innovative courses and teaching methods.
    9. Other teaching-related achievements: Add points based on recommendations from the department faculty review committee.
    10. Other innovative course interactions: Add points based on recommendations from the department faculty review committee.
    11. Securing external resources: Add points based on recommendations from the department faculty review committee.
    12. Participation in school policy-driven courses: Add points based on recommendations from the department faculty review committee.
  - Qualitative Items (maximum 15 points): Faculty members list specific facts for evaluation by the faculty review committee.

**Research Evaluation Items:**

- **Basic Items (50 points):** Faculty members who meet any of the specified items within the past three years will receive 50 points. Detailed scoring methods are specified separately.
  - Faculty members who meet the following basic items will receive 40 points for one item and 50 points for two or more items:
    1. Publication of academic or creative works as per university regulations.
    2. Participation in externally funded projects as co-principal investigator or higher.
    3. Attendance at academic conferences and participation as speaker, chair, or discussant.
    4. Supervision of doctoral or master's students.
    5. Receipt of university academic research awards.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Scoring standards are as follows:
  - Quantitative Items (maximum 35 points):
    1. Supervision of graduate students: Add points for each supervised student.
    2. Research awards: Add points for university and national awards.
    3. Publication of journal articles: Add points based on journal rankings and authorship.
    4. Patents: Add points for each patent.
    5. Research projects: Add points for each project.
    6. Non-governmental projects: Add points based on total funding.
    7. Teaching-related projects: Add points based on project type.
  - Qualitative Items (maximum 15 points): Faculty members list specific facts for evaluation by the faculty review committee.

#### **Service (including counseling) Evaluation Items:**

- **Basic Items (50 points):** Faculty members who meet any of the specified items within the past three years will receive 50 points. Detailed scoring methods are specified separately.
  - Faculty members who meet the following basic items will receive 50 points:
    1. Serving as a mentor for four semesters and meeting participation requirements.
    2. Serving as a career mentor for two years and passing evaluations.
    3. Participation in student counseling and training activities.
    4. Coaching sports teams and participating in national competitions.
    5. Supervising student projects and participating in national or international competitions.
- **Development Items (50 points):** Quantitative items have a maximum of 35 points, and qualitative items have a maximum of 15 points. Scoring standards are as follows:
  - Quantitative Items (maximum 35 points):