

# KIDEE International Standards

## Introduction

The **Korean Institute of Dental Education and Evaluation's (KIDEE) 2022 Accreditation Standards** establishes a framework to enhance the quality of dental education, ensuring the competence of new dentists and promoting safe clinical practices. These standards set benchmarks for dental programs to maintain high-quality, self-evaluated learning environments, with an emphasis on long-term improvement and rigorous self-assessment. Since 2008, KIDEE has continually updated its standards to adapt to evolving educational and societal needs. The 2022 update places particular emphasis on training dentists who meet global education standards. Programs are now supported in continuous self-evaluation and online data recording, reducing administrative burdens, and improving educational quality.

By providing public information on program quality and fostering skilled professionals, KIDEE aims to elevate dental education to international standards, supporting patient-centered care and professional competency in dentistry.

## 1. Operating Dental Education Programs and Continuous Quality Improvement

### 1.1. Educational Operation System that ensures the Reliability of Education Quality

- 1.1.1. The Dental School must have an educational philosophy and clearly articulated goals that underpin its dental education programs.
- 1.1.2. The Dental School must establish an administrative governance structure and operate according to its stipulated regulations, ensuring transparency and accessibility of its operations.

### 1.2. Self-Assessment and Continuous Quality Improvement

- 1.2.1. The Dental School must establish a strategic development plan and a budget, based on its self-assessment of what is required to achieve its purposes and goals.
- 1.2.2. The Dental School must conduct regular assessment of the established development plan and its implementation while performing continuous quality improvement.

## 2. Curriculum

### 2.1. Competency

- 2.1.1. The Dental School must document the competencies that its graduates are required to achieve and provide the list of competencies to all staff involved in curriculum administration.
- 2.1.2. The Dental School's curriculum and specific learning outcomes (i.e. scope and level of achievement), must be designed to enable its graduates to attain the required competencies.

### 2.2. Designing and Operating Curriculum

- 2.2.1. The Dental School must operate a dedicated education unit, which is responsible for designing, operating, and evaluating its curriculum.
- 2.2.2. The Dental School must design an appropriate curriculum, by aligning the required competencies and learning achievements for each unit of study, so that students can progressively achieve the required learning outcomes.
- 2.2.3. The curriculum must include basic and clinical dental science, and medical humanities.
- 2.2.4. The Dental School must provide an educational environment where students can develop creative thinking, learning abilities, and leadership skills.
- 2.2.5. The Dental School must include service-learning opportunities for students within its curriculum.
- 2.2.6. The Dental School must cultivate students' ability to plan research.
- 2.2.7. Curriculum evaluation must be conducted regularly, and any necessary or desirable improvement of the curriculum must be implemented, based on this evaluation.

### 2.3. Student Assessment

- 2.3.1. The Dental School must have a clearly articulated system of assessing student, with specified scope, duration, content, methodology, and target.
- 2.3.2. The Dental School must fully inform its students of details of assessments in advance.
- 2.3.3. The Dental School must ensure students receive examiners' feedback on their learning outcomes, to assist them in achieving the required competency.
- 2.3.4. The Dental School must ensure that students achieve the competencies required for graduation.

### 2.4. Patient-Centered Clinical Education

- 2.4.1. The Dental School must ensure students understand the importance of 'patient-centered care'.
- 2.4.2. The Dental School must assess students' readiness to treat patients safely, prior to their clinical practice.
- 2.4.3. The clinical curriculum must include an assessment of clinical competency when practicing on patients, including ensuring patient safety.
- 2.4.4. The Dental School must continuously maintain the quality of student's patient treatment.
- 2.4.5. The Dental School must ensure students have sufficient opportunities to engage with patients, so that they can achieve the required level of clinical competency. The Dental School must inform the public that student clinical practice is in operation, to achieve clinical education goals.

## 3. Students

### 3.1. Admissions

- 3.1.1. The Dental School must select and admit new students in accordance with clearly documented admission standards and principles.
- 3.1.2. The Dental School must ensure admission opportunities are open to applicants from diverse backgrounds.

### 3.2. Student's Educational Environment

- 3.2.1. The Dental School must establish a professional counseling system and career support system for students.
- 3.2.2. The Dental School must provide appropriate information environment for students to use in the curriculum.

### 3.3. Student Health and Safety Management

- 3.3.1. The Dental School must have a support system for student health care.
- 3.3.2. The Dental School must have a system to manage the safety of students in Schools and hospitals.

### 3.4. Supporting Student Welfare and Financial Management

- 3.4.1. The Dental School must provide proper welfare to students.
- 3.4.2. The Dental School must provide specific guidance to students on the total expected cost of their dental education and related support system.

### **3.5. Supporting Student Activities**

- 3.5.1. The Dental School must provide systematic support for independent student organizations and student activities.
- 3.5.2. The Dental School must allow students to actively participate in the School's governance system.

## **4. Educational Environment—Faculty and Resources**

### **4.1. Faculty**

- 4.1.1. The Dental School must secure qualified faculty to teach biomedical sciences and clinical sciences.
- 4.1.2. The Dental School must secure an academic faculty specialized in education for the professionalism and excellence of dental education, and an academic faculty member specialized in medical humanities for the humanities and social capabilities of students.

### **4.2. Educational and Research Activities of Faculty**

- 4.2.1. All faculty appointed to a School must fully contribute to securing students' competence, in accordance with the educational policy established by the Dental School.
- 4.2.2. The Dental School must have and operate administrative and financial organizations to support educational and research activities of faculty.

### **4.3. Development and Support For Faculty**

- 4.3.1. The Dental School must establish a systematic teaching development policy to continuously support the professional development of faculty and must acknowledge professional development outcomes within each faculty member's performance evaluation.
- 4.3.2. The Dental School must have a system that objectively measures achievement of faculty, including teaching, research, and voluntary work, and recognizes and rewards the results according to explicit procedures.

### **4.4. Managing and Operating Educational Resources**

- 4.4.1. The Dental School must have the proper space and operate basic facilities and equipment necessary for delivering the curriculum.
- 4.4.2. The Dental School must have a system that members can easily access all information, including educational operations.

### **4.5. Facilities and Resources for Research Activities**

- 4.5.1. The Dental School must equip laboratories and facilities for faculty and students.
- 4.5.2. The Dental School must manage faculty and students to use laboratories and equipment in compliance with safety regulations.

### **4.6. Clinical Education Environment**

- 4.6.1. The Dental School must have a dedicated unit for student clinical education and sufficient student clinic facilities corresponding to the number of students.
- 4.6.2. The Dental School must secure the appropriate number of clinical assistant staffs dedicated to student clinic facilities while managing such staffs with education and training.
- 4.6.3. The Dental School must have a training program and management system for clinical education personnel in student clinic facilities.