

To whom it may concern

November 26 2015

Tokyo Medical and Dental University

Tokyo Medical and Dental University (TMDU) becomes the first university in Japan allowed to establish an international joint degree (JD) program having an agreement with Chulalongkorn University.

●Outline

○The collaboration of TMDU and Chulalongkorn University in the field of dentistry, especially orthodontics, offers a new and appealing program that could not be provided by either university alone.

○The standard course term is five years, with a curriculum that offers the best technology to form highly specialized dental professionals and helps them perform high quality research and obtain an exceptional academic degree.

○The new program makes it possible to train talented dentists who can be global leaders, namely professionals who understand the nature of clinical dentistry and dental care, and who possesses the talent and mindset of a researcher.

TMDU, which is dedicated to the training of global medical and dental specialists, has established a graduate JD program in cooperation with foreign universities which confer a jointly awarded diploma. Under the auspices of Japan's Ministry of Education, Culture, Sports, Science and Technology, TMDU became the first university in Japan allowed to establish a JD program on June 15, 2015. TMDU has concluded the "Joint Degree Program Establishment Agreement" with Chulalongkorn University in order to establish a graduate program, which will enroll students starting from April 2016.

●About Global Education at TMDU

Based on the university's commitment "to training medical professionals with

a rich international quality,” TMDU offers learning opportunities not limited to language skills and technical English, but also fosters the intellectual capacities essential for playing an active role as a leader in the international community.

TMDU’s efforts in undergraduate education to train leaders are concentrated in an elective program called “Health Science Leadership Program” (HSLP), which started in 2013 and is taught in English. Because the course accepts only a limited number of students, it is possible to use case methods, develop problem-solving and critical skills, as well as creative thinking in order to foster leadership skills.

In graduate education, we have established the “Global Health Leader Training Course (Master’s/Doctoral).” In addition to Japanese students, we also welcome excellent students from several Asian countries with the objective of training them as professionals who can play an active role in medical and research institutions in the international community.

TMDU was selected as a “Super Global University” to become a world-class medical university and to promote globalization.

●Relationship, Achievements and Actual Status between TMDU and Chulalongkorn University

- TMDU has already accepted more than a hundred students from Thailand, and from among such graduates are now deans of the Faculties of Dentistry of Srinakharinwirot University and Naresuan University. The relationship between Chulalongkorn University and TMDU began over 20 years ago when an academic exchange agreement was concluded in 1991 between the faculties of dentistry of both universities. The two universities have also developed a research project dedicated to Southeast Asian dental public health (JICA) and a support program for young researchers.
- Ongoing developments in their inter-university relationship
Tokyo Medical and Dental University Research and Educational Cooperation Center (CU-TMDU Center)” was established in Chulalongkorn University in November 2010, in order to strengthen cooperative frameworks for research and education of both universities as well as to be a center of medicine, dentistry and life science in Southeast Asia.
- Chulalongkorn University kindly agreed to provide the space for the CU-TMDU Center free of charge (only for TMDU).
- Student exchanges between Chulalongkorn University and TMDU have been conducted over a long period of time. Beginning in fiscal year 2012, the two universities

have implemented the highly regarded “Re-Inventing Japan Project,” which has promoted wider student exchanges among the Faculty of Medicine and the Faculty of Dentistry, and has been utilized for training students internationally.

- With regards to teacher training in the Faculty of Dentistry of Chulalongkorn University, 78 out of 179 teachers hold Ph.D. degrees (as of fiscal year 2014), 40 of which were conferred by TMDU.
- Based on this performance, and after being ranked 6th in the QS World University Rankings in dental field, Chulalongkorn University approached TMDU about establishing an international dental program that would feature the advantages of TMDU’ s outstanding research education and the excellent clinical education of Chulalongkorn University.
- This dental program is a first in both Japan and Thailand, and other Southeast Asian countries are showing strong interest in the program.

●Program Outline

Program Name: Tokyo Medical and Dental University and Chulalongkorn University
International Joint Degree Doctoral Program in Dental Sciences

Management: Curricula is jointly administrated by both universities

Enrollment Capacity: 3 students (Japanese, Thai and Southeast Asian student(s))

Admission Requirements: 1) Having GPA 3.25 or over in dental surgery at Chulalongkorn University or being approved by the selection committee that includes members of both universities

2) Clinical practice experience of at least 1 year after graduation from the Faculty of Dentistry

3) TOEFL 550 or over or IELTS 6.0 or over in the last 2 years

Standard Course Term: 5 years

Thesis Examination: Reviewed by the collegial body formed by both TMDU and Chulalongkorn University faculty members

Awarded Degree: “Doctor of Philosophy in Dental Sciences”

(the diploma is jointly awarded by TMDU and Chulalongkorn University with the signature of the president of both universities on a single diploma)

Scholarships: Scholarship systems of both countries will be used.

●Human Resource Development Goals

Our human resource development goal is to foster talented dentists capable of

becoming global leaders and utilizing knowledge and techniques in the field of dentistry, especially orthodontics, not only in Japan and Thailand but also in Southeast Asia.

●Expected Achievements

In order to break into the “Top 100 World Universities Ranking,” TMDU is forging collaborations with foreign universities in order to create high quality and attractive international joint programs. Apart from functional enhancement, our university is intensifying its international competitiveness as an important strategy of promotion.

Due to the existence of many patients with congenital abnormalities, such as cheilognathopalatoschisis and malocclusion in Southeast Asia, there exists an urgent need for exceptional dentists who can develop orthodontic treatments for such conditions.

Because there are few doctoral degree recipients in Thailand and because many educators in higher educational institutions do not have a doctoral degree, it is necessary to train talented dentists who can respond to a variety of social needs.

This program fuses TMDU’ s high quality research capacities and Chulalongkorn University’ s dental clinical curricula. Utilizing educational resources of both universities makes it possible to offer a new, appealing program that neither university alone could provide.

[Chulalongkorn University]

- Established in 1917 (98 anniversary), located in the center of Bangkok
- The first representative national university established in Thailand
- QS World University Rankings 2015/2016

Overall score 253rd, Medical field 151st–200th

(TMDU: Overall score 391st, Medical field 101st–150th, Dental field 6th)

- 19 faculties and 10 research laboratories

[Joint Degree (JD)]

JD is an academic program whereby Japanese and foreign universities jointly organize curricula and confer an academic degree on a person completing the curricula under the names of the presidents of the universities concerned.

Thanks to the reform of the “Standards for Establishment of Universities” JD programs are now a reality. Furthermore, in contrast to universities with prescribed programs, the joint signature allows graduates to obtain a degree in

coordination with foreign universities.

* From “A guideline on establishing a program conferring international collaborating degree such as joint degree and double degree between Japanese universities and foreign universities” .