

For entrants in FY 2021

Appended Form 1

Specifications for Major Program

Name of School (Program) [School of Dentistry, Program of Oral Health Sciences]

Program name (Japanese)	
(English)	Program of Oral Health Science

1. Degree to be obtained: Bachelor of Oral Health Sciences

2. Overview

The Program for Oral Health Science provides two courses (Course of Oral Science and Course of Oral Engineering) to educate students to become researchers, educators, or highly advanced medical staff in the area of oral health sciences while liaising with other areas such as medicine, engineering, and nursing in a manner based on scientific evidence. The Course of Oral Science educates medical care staff in fields of highly advanced oral healthcare, and researchers and educators in areas related to the work of dental hygienists. In addition, students who wish to are enabled to obtain the type 1 license for school nurses in order to develop as members of dental medical staff who can work in the area of school health.

3. Diploma policy (policy for awarding degrees and goal of the program)

Course of Oral Science educates students to be able to work in the positions related to oral healthcare and school health listed below:

- Medical staff in fields of highly advanced oral health care
- Researchers and educators in areas related to the work of dental hygienists.
- Dental medical care staff who can work in the field of school health with the type 1 license for school nurses

Based on the aims above, this program will award the degree of bachelor of oral health sciences to students who have acquired the capabilities described below and earned the required credits for the educational course.

- (1) The ability to integrate and exercise comprehensive knowledge and skills related to basic intelligence, basic dental medicine, clinical dental medicine, specialized subjects for dental hygienists, and adjacent medicine;
- (2) A capability for establishing a good relationship with patients and staff and contributing to patient-oriented team dental medicine;
- (3) The ability to apply state-of-the-art knowledge, educational skills, information collection skills, problem solving abilities, research capability, ethical thinking abilities, and an ability for

lifelong study, in order to take a leading role in research in oral healthcare, education of dental hygienists, and clinical fields; and

(4) The knowledge, skills, and attitude required of a school nurse who works for school health with expertise in the area of dentistry.

1 Curriculum policy (policy for arranging and executing education courses)

To enable students to achieve the targets that are defined for the Course of Oral Science, the educational courses are organized and executed according to the following policies:

(1) In the first year, students study liberal arts subjects, together with students in other schools, in order to acquire a wide-ranging intelligence and establish the intellectual foundation required for dental medical staff. In addition to this, through PBL (Problem Based Learning) in the liberal arts seminars, students also acquire the basic attitude, skills, and knowledge required for self-disciplined study. Furthermore, they acquire fundamental knowledge regarding specialized areas in order to establish the foundation for enhancing professional knowledge and skills.

(2) From the second to the fourth year, students study specialized subjects to acquire expertise and specialized skills. The specialized subjects include not only those related to oral health care but also those regarding basic sciences such as life science, dentistry, and adjacent medicine.

(3) In the third and fourth terms of the third year and in the fourth year, students take the subject "Clinical practice on oral health" to practice the specialized knowledge and skills that they have acquired up to that time in a clinical field. Students are expected to learn, through the practice, skills and knowledge regarding specialized dental medicine, general dental medicine, and team medicine, and to acquire communication abilities, the normative awareness and manner required of medical staff, social skills, a cooperative mindset, and sound judgment.

(4) Students who choose the school nursing course take the subject "Yogo teacher practicum" to foster such things as a vocation for working as a school nurse, compassion in education, and the interpersonal relationship skills required for an educator in the field of school health.

(5) In the third and fourth terms of the third year and in the fourth year, students take the subject "Special Study for Graduation" to join cutting-edge research activities in which the faculty is engaged, or to identify a problem regarding oral health science by themselves and conduct the research to solve it. They are expected to acquire information gathering skills, problem solving abilities, research capability, and logical thinking skills through this process.

(6) This course provides a bio-dental education program that aims to educate students to foster their scientific, inquiring mind and acquire advanced scholarship and medical techniques that make them capable of cooperating with experts in various professions.

Academic achievement is evaluated based on the grade scores for the subjects and the achievement level against the target defined for each educational program.

5. Start time and acceptance conditions

In the first year (when the student enters the university)

In the Program for Oral Health Science, the entrance examination is held for each course. This course is organized only for students who enter the Course of Oral Science in the Program for Oral Health Science in the School of Dentistry.

6. Obtainable qualification

(2) Awarded qualification

Qualification for the national examination for dental hygienists (awarded when the student graduates.)

Students who have earned the credits specified separately are eligible to be awarded the type 1 license for school nurses.

2 Class subjects and their contents

Refer to Attachment 3.

* For the class subjects, refer to the subject table in Attached Sheet 1.

* For the details of the class subjects, refer to the syllabus that is published each academic year.

3 Academic Achievement

The evaluation criteria are specified for each evaluation item for academic achievement, and the achievement level against the criteria is designated at the end of the semester.

The evaluation score for each evaluation item is converted to a numerical value (S = 4, A = 3, B = 2, and C = 1) and the evaluation standard for academic achievement, from the time the student entered the university to the end of the last semester, is determined using these values while applying weightings. The evaluation standards consist of three levels, i.e. Excellent, Very Good, and Good.

Achievement evaluation		Numerical conversion
S (Excellent: 90 or more points)		4
A (Very good: 80 - 89 points)		3
B (Good: 70 - 79 points)		2
C (Passed: 60 - 69 points)		1
Academic Achievement		Evaluation standard
Excellent		3.00 - 4.00
Very Good		2.00 - 2.99
Good		1.00 - 1.99

*Refer to the relationship between evaluation items and evaluation criteria described in Attached Sheet 2.

* Refer to the relationship between evaluation items and class subjects described in Attached Sheet 3.

* Refer to the curriculum map in Attached Sheet 4.

Study achievement in the course (specific knowledge, skills, and attitudes that students can obtain)

| . QRZOHGJH XQGHUVWDQGLQJ

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR OLEHUDO DU

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR IRUHLJQ ODC

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR SULQFLSOHV

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR WKH EDVLF D

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR WKH VWUXFW

teeth, and mouth

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR OLEHUDO DU

. QRZOHGJH DQG XQGHUVWDQGLQJ RI WKH PHFKDQLVPV RI KX

oral health, and disease prevention

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR WKH VSHFLD

of dental disease, assistance in dental treatment, and instruction for dental health care)

. QRZOHGJH DQG XQGHUVWDQGLQJ UHODWHG WR VFKRRO KHD

| \$ELOLWLHV VNLOOV

1. Abilities, skills, and attitude for communication as a dental medical staff

2. Abilities and skills for gathering and selecting, logically organizing, and presenting information

3. Abilities and basic skills required to practically apply techniques in the specialized fields of dental hygienists (prevention of dental disease, assistance in dental treatment, and instruction for dental health care)

4. Abilities and basic skills required for problem identification, research planning and promotion, results analysis, and presentation of results in a field related to oral health science

5. Abilities and basic skills required for working in the field of school health

| &RPSUHKHQVLYH FDSDELOLW\

1. Comprehensive capability for studying for one's whole life as a member of dental medical staff

2. Comprehensive capability that is basically required for prevention of dental disease, assistance in dental treatment, and instruction for dental healthcare in team dental medicine

3. Comprehensive capability, skills, and attitude fundamentally required for working in the field of school health

9. Graduation thesis (graduation research) (meaning, student allocation, timing, etc.)

Students are required to prepare their graduation theses.

Meaning

Students join cutting-edge research activities in which the faculty is engaged, or identify a problem regarding oral health science by themselves and conduct the research to solve it. They are expected to acquire information collection skills, problem solving abilities, research capability, and of logical thinking abilities through this process.

Student allocation method and timing

Students are allocated to a laboratory in the second semester of the third year. Although the allocation method is separately defined, much importance is attached to the wishes of the student.

10.Responsibility

The dental department headquarters council and the faculty council of the School of Dentistry are engaged in the planning and execution of this course. For the processes of evaluation and action for improvement, the dean of the School of Dentistry consults with the dental department headquarters council and the faculty council of the School of Dentistry, and carries out the required actions while taking the results of consultations into consideration.

Table of Registration Standards for Liberal Arts Education Subjects, School of Dentistry

<Program of Oral Health Science>

Program of Oral Health Science								
Type	Subject type			Required No. of credits	Class subjects, etc.	No. of credits	Type of course registration	
Liberal Arts Education Subjects	Peace Science Courses			2		2	Elective/required	
	Basic Courses in University Education	Introduction to University Education		2	Introduction to University Education	2	Required	
		Liberal Arts Education		2	Introductory Seminar for First-Year Students	2	Required	
	Common subjects	Area Courses		2	General Health and Oral Sciences I	2	Required	
				2	General Health and Oral Sciences II	2	Required	
				4	From Courses in Arts and Humanities / Social Sciences (Note 1)		Elective/required	
		Foreign Language Subjects	English	Communication Basic	2	Communication Basic I	1	Required (Note 2)
					Communication Basic II	1		
				Communication I	2	Communication I ¹⁾	1	
					Communication I ²⁾	1		
			Communication II	2	Communication II ¹⁾	1		
				Communication II ²⁾	1			
		Initial Program Languages		4	From Basic Languages Subjects		Elective/required (Note 3)	
		Information and Data Sciences Subjects		2	Introduction to Information and Data Sciences	2	Required (Note 4)	
				2	From courses in Information and Data Sciences Subjects	2	Elective/required	
		Health and Sports Subjects		2			Elective/required	
		Basic Subjects			4	Psychology for Medical Care Workers	2	Required (Note 5)
						Development of International Collaboration in Medical Science	2	Required
	2				Foundation biology for life science (Note 6)	2	Elective/required	
					Cell Science	2		
					Anatomy for understanding human being I	1		
					Anatomy for understanding human being II	1		
	2				Basic Concepts of Chemistry	2	Elective/required	
					General Chemistry	2		
	Total			38				

Note 18 If you acquire excessive credits from Elective/required subjects of Information and Data Sciences Subjects, within 4 credits of them will be considered as credits of Courses in Arts and Humanities / Social Sciences in Area Courses.

Note 28 You can substitute the credits which you have obtained by taking the "Field Research in the English-speaking World" based on short-term language study abroad or other relevant program, or by taking the "Online English Course I, II & III" based on self-learning for English credits (6 credits) necessary for graduation. Also, there is a Credit Transfer System based on foreign language proficiency tests and language

Note 38 You have to select one language from German, French and Chinese.

Note 48 When failing to earn the credit for "Introduction to Information and Data Sciences" is it allowed to take the subject from courses in Information and Data Sciences Subjects.

Note 58 Only when failing to earn the credit for "Psychology for Medical Care Workers" is the credit for the subject "Psychology A" or "Psychology B" accepted as that for the information subjects required for graduation (2 credits).

Note 68 The subjects for which the credit is required to be earned are specified in the School of Dentistry. The credit for any subject that is not specified is not accepted as the credit required for graduation.

Table of Registration Standards for Specialized Education Subjects, School of Dentistry

<Program of Oral Health Science>

Program of Oral Health Science												
Subject type		Class Subject	Minimum No. of credits required	A number of necessary credits by year and semester								Note
				1		2		3		4		
				1	2	3	4	5	6	7	8	
Specialized Education Subjects	Basic Specialized Courses	Ô Anatomy and Oral Anatomy	2	2								
		Ô Tooth Morphology	1			1						
		Ô Basic Class of Oral Science	1			1						
		Ô Technical Training for Tooth Carving	1			1						
		Ô Oral Histology	2			2						
		Ô Physiology and Oral Physiology	2		2							
		Ô Pathology and Oral Pathology	2			2						
		Ô Pharmacology and Dental Pharmacology	2			2						
		Ô Microbiology and Oral Microbiology	2			2						
		Ô Immunology	1			1						
		Ô Practice on Basic Dental Sciences	1				1					
		Ô Dental Health	2				2					
		Ô Practicum of Oral Health	1				1					
		Ô Social Dentistry	1				1					
		Ô Public Health Administration	1			1						
		Ô Environmental and Public Health	1				1					
		Ô Interpersonal Communication	1				1					
		Ô Health and Medical Communication	1				1					
		Ô Clinical Psychology	1					1				
		Ô Social Welfare	1						1			
		Ô Medical Ethics	1			1						
		Ô Clinical Medicine	2						2			
		Ô Basic Biochemistry	2			2						
		Ô Seminar of Nourishment Guidance (included Food Science)	1				1					
	Specialized Courses	Ô Outline of Oral Health Science	1	1								
		Ô Introduction to Clinical Oral Health Science	1		1							
		Ô Introduction to Dental Science	1		1							
		Ô Orthodontics	2					2				
		Ô Pediatric Dentistry	2					2				
		Ô Crown Restoration and Health Engineering I	1				1					
		Ô Crown Restoration and Health Engineering II	2					2				
		Ô Endodontology	1				1					
		Ô Periodontology	1				1					
		Ô Oral Surgery and Anesthesiology I	1					1				
		Ô Oral Surgery and Anesthesiology II	1					1				
		Ô Oral Radiology	1				1					
		Ô Dentistry for Persons with Disabilities	2					2				
		Ô Lifestyle-related Dentistry and Geriatric Dentistry	2					2				
		Ô Dental Material	1			1						
		Ô Dental Anesthesiology	1				1					
		Ô Oral Health Management A	1					1				
		Ô Quality and Safety Management in Dentistry	1					1				
		Ô Team Care for Oral Health	1					1				
		Ô Basic Training for Assistant Work in Dental Treatment I	1			1						
		Ô Basic Training for Assistant Work in Dental Treatment II	1				1					
		Ô Basic Training for Assistant Work in Dental Treatment III	1					1				
Ô Basic Training for Assistant Work in Dental Treatment IV		1						1				
Ô Basic Training for Assistant Work in Dental Treatment V		1						1				
Ô Oral Health Education		1				1						
Ô Practice of Oral Health Behavior I		1			1							
Ô Practice of Oral Health Behavior II		1				1						
Ô Practice of Oral Health Behavior III		1				1						
Ô Practice of Oral Health Behavior IV		1				1						
Ô Practice of Oral Health Behavior V		1					1					
Ô Practice of Oral Health Behavior VI		1					1					
Ô Medical Informatics		2				2						

<Program of Oral Health Science>

Program of Oral Health Science												
Subject type		Class Subject	Minimum No. of credits required	A number of necessary credits by year and semester								Note
				1		2		3		4		
				1	2	3	4	5	6	7	8	
Specialized Education Subjects	Specialized Courses	Ô Practice of Oral Health Management I	1			1						
		Ô Practice of Oral Health Management II	1			1						
		Ô Practice of oral Health Management III	1				1					
		Ô Practice of oral Health Management IV	1				1					
		Ô Practice of Oral Health Management V	1					1				
		Ô Practice of Oral Health Management VI	1					1				
		Ô Practice of Oral Health Counseling	1						1			
		Ô Education Act for School Dental Health	1					1				
		Ô Principles of Rehabilitation	1						1			
		Ô Dysphagia Rehabilitation	1					1				
		Ô Practice of Oral Rehabilitation I	1						1			
		Ô Practice of Oral Rehabilitation II	1						1			
		Ô Nursing I	1			1						
		Ô Nursing IIA	1				1					
		Ô Nursing IIB	1				1					
		Nursing III	2					2				
		Fundamentals of Nursing Skill	1				1					
		Nursing Practice in Hospital (Yogo Teacher)	1						1			
		Outline of Health Promotion by Yogo Teacher	2					2				
		Health Consultation	1						1			
		Seminar on School Health I	1						1			
		Seminar on School Health II	1						1			
		Pediatrics	1					1				
		Psychiatry	1					1				
		Mental Health	1					1				
		Ô Health Science on Sports Dentistry and Temporomandibular	1					1				
		Curriculum Design of Dental Hygienists and Dental Technicians Education	1						1			
		Ô Disaster Dentistry and Forensic Odontology	1						1			
		Ô Clinical Practice on Oral Health	20						5	15		
		Clinical Practice on Oral Health Management	5							5		
		Ô Special Study for Graduation	3						1	2		
		Ô Research Start-Up	1			1						
		Ô Biodental English	2					2				
Total			114	3	4	22	26	26	16	17		

Ô indicates required subjects

Necessary credits for graduation : 152 credits

Liberal Arts Education Subjects

Peace Science Courses	2 credits
Basic Courses in University Education	4 credits
Common subjects	
Area Courses	8 credits
Foreign Languages	
English	6 credits
Non-English Foreign Languages	4 credits
Information and Data sciences Subjects	4 credits
Health and Sports Courses	2 credits
Foundation Courses	8 credits

Liberal Arts Education Subjects 38 credits

Specialized Education Subjects

Basic Specialized Courses	33 credits
Specialized Courses	81 credits

Specialized Education Subjects 114 credits

Academic achievements of Oral Health Science

Relationships between the evaluation items and evaluation criteria

Academic achievements			Evaluation criteria		
Evaluation items			Excellent	Very Good	Good
Knowledge and Understanding	(1)	Knowledge and understanding of liberal arts such as humanities and natural science	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(2)	The knowledge and understanding on foreign languages and culture	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(3)	Knowledge and understanding on principles of medicine	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(4)	Knowledge and understanding of basic behavior as a dental profession	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(5)	Knowledge and understanding of structure and function of human body, teethes, and oral	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(6)	Knowledge and understanding of the development of diseases and promotion of the recovery process	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(7)	Knowledge and understanding of social systems related to oral health and prophylactics	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(8)	Knowledge and understanding of specialities related to dental hygienist (dental disease prevention, dental treatment assist, dental health guidance)	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
	(9)	The knowledge and understanding on physical education in school	Being able to correctly explain all contents of each subject, and develop them deepening the learning	Being able to correctly explain all contents of each subject	Being able to explain almost all contents of each subject
Abilities and Skills	(1)	Abilities and skills to communicate as a dental profession	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.
	(2)	Comprehensive ability to separate necessary and unnecessary information, summarize and output it	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.
	(3)	Knowledge and understanding that are required to serve as a dental hygienist (dental disease prevention, dental treatment assist, dental health guidance)	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.
	(4)	The ability and basic skills necessary to discover the issues on oral education and conduct research planning promotion result analysis result presentation	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.
	(5)	The intellectual knowledge and basic skills necessary for relating to physical education in school	To attend hands-on training and other exercises with basic knowledge which is learned ahead of time. Also, participate proactively in these activities, intending to further develop studies. In addition, with regard to reports, to be able to consider phenomenon objectively and to have the ability to objectively assess future tasks.	To attend hands-on training with good attitudes. Also, to further develop what students learn in the training based on principles. In addition, to be able to consider phenomena subjectively in reports.	To be able to develop what students learn in hands-on training. Also, to attend these activities with good attitudes. Also, to be able to describe phenomena subjectively.
Comprehensive Abilities	(1)	Comprehensive ability to learn over a course of life as a dental profession	Being able to always keep patients in mind as a medical professional, and keep projecting, planning and studying for life voluntarily.	Being able to always keep patients in mind as a medical professional, and keep studying for life voluntarily.	Being able to always keep patients in mind as a medical professional, and keep studying for life.
	(2)	The comprehensive basic capacity of dental prophylaxes, dental care supports and dental health guidance as a dental team	Being able to conduct medicine thinking of necessary needs and encouraging appropriately based on understanding each professional roles.	Being able to conduct medicine encouraging appropriately based on understanding each professional roles.	Being able to conduct acknowledging being a member of a team
	(3)	The general power of conducting basic physical education in school	Having fully acquired teacher quality and ability such as a sense of responsibility to teaching, educational affection and interpersonal skills as an educator conducting physical education in school.	Having acquired teacher quality and ability such as a sense of responsibility to teaching, educational affection and interpersonal skills as an educator conducting physical education in school.	Having partially acquired teacher quality and ability such as a sense of responsibility to teaching, educational affection and interpersonal skills as an educator conducting physical education in school.

Relationships between the evaluation items and class subjects of Program of Oral Health Science

Subject type	Class Subject	No. of credits	Type of course registration	Semesters	Evaluation items																												Total weighted values of evaluation items in the subject						
					Knowledge and Understanding																		Abilities and Skills											Comprehensive Abilities					
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)													
					Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject					
Liberal Arts Education Subjects	Peace Science Courses	2	Required	3	100	1																														100			
	Basic Courses in University Education	4	Required	1	100	1																														100			
	Area Courses	8	Required	1,2	100	1																														100			
	Foreign Language Subjects	10	Required	1,2			100	1																												100			
	Information and Data Sciences Subjects	4	Required	1,2	100	1																														100			
	Health and Sports Subjects	2	Required	1,2	100	1																														100			
	Basic Subjects	8	Required	1,2	100	1																														100			
Specialized Education Subjects	Anatomy and Oral Anatomy	2	Required	1										100	1																					100			
	Tooth Morphology	1	Required	3								100	1																							100			
	Basic Class of Oral Science	1	Required	3								50	1	50	1																					100			
	Technical Training for Tooth Carving	1	Required	3								70	1								10	1	10	1	10	1										100			
	Oral Histology	2	Required	3										100	1																					100			
	Physiology and Oral Physiology	2	Required	2										100	1																					100			
	Pathology and Oral Pathology	2	Required	3												100	1																			100			
	Pharmacology and Dental Pharmacology	2	Required	3														100	1																	100			
	Microbiology and Oral Microbiology	2	Required	3										100	1																					100			
	Immunology	1	Required	3										100	1																						100		
	Practice on Basic Dental Sciences	1	Required	4										70	1										30	1										100			
	Dental Health	2	Required	4													100	1																		100			
	Practicum of Oral Health	1	Required	4																			50	1	50	1										100			
	Social Dentistry	1	Required	4									50	1									50	1												100			
	Public Health Administration	1	Required	3									100	1																						100			
	Environmental and Public Health	1	Required	4									100	1																						100			
	Interpersonal Communication	1	Required	4																	100	1														100			
	Health and Medical Communication	1	Required	4																	100	1														100			
	Clinical Psychology	1	Required	5													100	1																		100			
	Social Welfare	1	Required	6								100	1																							100			
	Medical Ethics	1	Required	3					100	1																										100			
	Clinical Medicine	2	Required	6										50	1	50	1																			100			
	Basic Biochemistry	2	Required	3										50	1										50	1										100			
	Seminar of Nourishment Guidance (included Food Science)	1	Required	4																					100	1										100			
	Outline of Oral Health Science	1	Required	1							100	1																								100			
	Introduction to Clinical Oral Health Science	1	Required	2														100	1																	100			
	Introduction to Dental Science	1	Required	2														100	1																	100			
	Orthodontics	2	Required	5														100	1																	100			
	Pediatric Dentistry	2	Required	5														100	1																	100			
	Crown Restoration and Health Engineering I	1	Required	4														100	1																	100			
	Crown Restoration and Health Engineering II	2	Required	5														100	1																	100			
	Endodontology	1	Required	4														100	1																	100			
Periodontology	1	Required	4														100	1																	100				
Oral Surgery and Anesthesiology I	1	Required	5														100	1																	100				
Oral Surgery and Anesthesiology II	1	Required	5														100	1																	100				

Relationships between the evaluation items and class subjects of Program of Oral Health Science

Subject type	Class Subject	No. of credits	Type of course registration	Semesters	Evaluation items																														Total weighted values of evaluation items in the subject				
					Knowledge and Understanding																		Abilities and Skills										Comprehensive Abilities						
					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(1)	(2)	(3)														
Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject	Weighted values of evaluation items in the subject								
Specialized Education Subjects	Oral Radiology	1	Required	4														100	1																100				
	Dentistry for Persons with Disabilities	2	Required	5														100	1																100				
	Lifestyle-related Dentistry and Geriatric Dentistry	2	Required	5														100	1																100				
	Dental Material	1	Required	3														100	1																100				
	Dental Anesthesiology	1	Required	4														100	1																100				
	Oral Health Management A	1	Required	5														100	1																100				
	Quality and Safety Management in Dentistry	1	Required	5														50	1					50	1									100					
	Team Care for Oral Health	1	Required	5					50	1	50	1																							100				
	Basic Training for Assistant Work in Dental Treatment I	1	Required	3																				50	1							50	1		100				
	Basic Training for Assistant Work in Dental Treatment II	1	Required	4																				50	1							50	1		100				
	Basic Training for Assistant Work in Dental Treatment III	1	Required	5																											100	1		100					
	Basic Training for Assistant Work in Dental Treatment IV	1	Required	6																				50	1							50	1		100				
	Basic Training for Assistant Work in Dental Treatment V	1	Required	6																				50	1							50	1		100				
	Oral Health Education	1	Required	4																100	1													100					
	Practice of Oral Health Behavior I	1	Required	3																								100	1						100				
	Practice of Oral Health Behavior II	1	Required	4																		50	1			50	1							100					
	Practice of Oral Health Behavior III	1	Required	4																			100	1										100					
	Practice of Oral Health Behavior IV	1	Required	4																		50	1			50	1							100					
	Practice of Oral Health Behavior V	1	Required	5																		50	1			50	1							100					
	Practice of Oral Health Behavior VI	1	Required	5																		100	1											100					
	Medical Informatics	2	Required	4																				100	1									100					
	Practice of Oral Health Management I	1	Required	3														100	1															100					
	Practice of Oral Health Management II	1	Required	3																	100	1												100					
	Practice of oral Health Management III	1	Required	4																		100	1											100					
	Practice of oral Health Management IV	1	Required	4																					100	1								100					
	Practice of Oral Health Management V	1	Required	5																					100	1								100					
	Practice of Oral Health Management VI	1	Required	5																					100	1								100					
	Practice of Oral Health Counseling	1	Required	6																					100	1								100					
	Education Act for School Dental Health	1	Required	5																100	1													100					
	Principles of Rehabilitation	1	Required	6															100	1														100					
	Dysphagia Rehabilitation	1	Required	5																					100	1								100					
	Practice of Oral Rehabilitation I	1	Required	6																						100	1							100					
	Practice of Oral Rehabilitation II	1	Required	6																						100	1							100					
Nursing I	1	Required	3														100	1															100						
Nursing IIA	1	Required	4														100	1															100						
Nursing IIB	1	Required	4														100	1															100						
Nursing III	2	Free elective	5																50	1								50	1				100						
Fundamentals of Nursing Skill	1	Free elective	4																								100	1					100						
Nursing Practice in Hospital (Yogo Teacher)	1	Free elective	6																			50	1							50	1		100						
Outline of Health Promotion by Yogo Teacher	2	Free elective	5																								100	1					100						
Health Consultation	1	Free elective	6																								100	1					100						

Relationships between the evaluation items and class subjects of Program of Oral Health Science

[illegible]

Academic achievements Evaluation items		1st grade				2nd grade				3rd grade				4th grade			
		1st semester		2nd semester		3rd semester		4th semester		5th semester		6th semester		7th semester		8th semester	
Knowledge and Understanding	Knowledge and understanding of liberal arts such as humanities and natural science																
	The knowledge and understanding on foreign languages and culture																
	Knowledge and understanding on principles of medicine																
	Knowledge and understanding of basic behavior as a dental profession																
	Knowledge and understanding of structure and function of human body, teetnes, and oral																
	Knowledge and understanding of the development of diseases and promotion of the recovery process																
	Knowledge and understanding of social systems related to oral health and prophylactics																
	Knowledge and understanding of specialties related to dental hygienist (dental disease prevention, dental treatment assist, detal health guidance)																
	The knowledge and understanding on physical education in school																
Abilities and Skills	Abilities and skills to communicate as a dental profession																
	Comprehensive ability to separate necessary and unnecessary information, summarize and output it																
	Knowledge and understanding that are required to serve as a dental hygienist (dental disease prevention, dental treatment assist, detal health guidance)																
	The ability and basic skills necessary to discover the issues on oral education and conduct research planning promotion result analysis result presentation																
Comprehensive Abilities	The intellectual knowledge and basic skills necessary for relating to physical education in school																
	Comprehensive ability to learn over a course of life as a dental profession																
	The comprehensive basic capacity of dental prophylaxes, dental care supports and dental health guidance as a dental team																
	The general power of conducting basic physical education in school																

Ex Liberal Arts Education Subjects

Basic Specialized Courses

Specialized Courses

Special Study for Graduation

(◎) Required

(○) Elective-required

(△) Free elective

04/01/2021

Name	Position	Laboratory name	Mail
OOTA KOUJI	Professor	Public Oral Health	otkouji