

Curriculum of the Master's Program at the Graduate Institute of Dental and Craniofacial Science, Chang Gung University (For Students Admitted in Fall 2026)

Divisions	Required(R) or Elective(E)	Course Title	Credit	Grade	Fall	Spring	Note
Required	(R)	Craniofacial & Oral Biology	3	1		3	
	(R)	Craniofacial Development and Craniofacial Imaging	3	1		3	
	(R)	Research Methodology and Thesis Writing	2	1	2		
	(R)	Graduate Research Seminar	2	1	1	1	co-taught with grade 1 & grade 2
			2	2	1	1	
	(R)	Craniofacial Medicine	3	2	3		
	(R)	Advanced Biostatistics	2	2	2		
(R)	Thesis	6					
Elective	(E)	Oral Biomechanics	3	2		3	
	(E)	Clinical Orthodontics (1)(2)	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Advanced Dental Implantology (1)(2)	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Clinical Prosthodontics (1)(2)	4	1	2	2	co-taught with grade 1 & grade 2
	(E)	Clinical Pediatric Dentistry (1)(2)	4	1	2	2	co-taught with grade 1 & grade 2
	(E)	Clinical Periodontics (1)(2)	4	1	2	2	co-taught with grade 1 & grade 2
	(E)	Advanced topics in maxillofacial and oral functional reconstruction(1)(2)	4	1	2	2	co-taught with grade 1 & grade 2
	(E)	Practicum of Clinical Orthodontics	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Advanced Dental Implantology	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Clinical Pediatric Dentistry	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Advanced Periodontology	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Clinical Observation in Craniofacial Surgery	6	1	3	3	co-taught with grade 1 & grade 2
	(E)	Clinical Orthodontics (3)(4)	6	2	3	3	co-taught with grade 1 & grade 2
	(E)	Advanced Dental Implantology (3)(4)	6	2	3	3	co-taught with grade 1 & grade 2
	(E)	Clinical Prosthodontics (3)(4)	4	2	2	2	co-taught with grade 1 & grade 2
	(E)	Clinical Pediatric Dentistry (3)(4)	4	2	2	2	co-taught with grade 1 & grade 2
	(E)	Clinical Periodontics (3)(4)	4	2	2	2	co-taught with grade 1 & grade 2
	(E)	Advanced topics in maxillofacial and oral functional reconstruction(3)(4)	4	2	2	2	co-taught with grade 1 & grade 2
	(E)	Practicum of Clinical Orthodontics	6	2	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Advanced Dental Implantology	6	2	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Clinical Pediatric Dentistry	6	2	3	3	co-taught with grade 1 & grade 2
	(E)	Practicum of Advanced Periodontology	6	2	3	3	co-taught with grade 1 & grade 2
(E)	Clinical Observation in Craniofacial Surgery	6	2	3	3	co-taught with grade 1 & grade 2	
Basic elective courses	(E)	Image Processing	3	1	3		offered jointly with Information Management (Master's program)
備註	<p>1. Graduation Requirement: Students must complete a minimum of 30 credits. (1) 17 credits for required courses. (2) 7 credits for elective courses. (3) 6 credits for thesis. (The credits are earned after passing the degree examination and submitting the approved thesis.) °</p> <p>2. You must achieve graduation threshold in English to graduate : The courses of Research Seminar must be approved in full English report for at least one semester.</p> <p>3. In addition to the basic elective courses listed in the table, courses offered by the Graduate Institute of Biomedical Sciences, the Graduate Institute of Clinical Medical Sciences, the Graduate Institute of Biomedical Engineering, the Graduate Institute of Information Management, the Graduate Institute of Medical Imaging and Radiological Sciences, and the Master of Science Degree Program in Innovation for Smart Medicine, among others, may also be counted as elective credits.</p>						