Curriculum for the specialty "Dentistry"

for the 2020-2021 academic year

Training period: 5 years

1 course (1 semester)

№	Discipline names	ECTS	Final control
1	Foreign language	2	Offset
2	Russian language	2	Offset
3	Kyrgyz language and literature	2	Offset
4	Latin language	4	**Exam**
5	Mathematics and Computer Science	2,5	Offset
6	Chemistry	2	Offset
7	Normal anatomy	3	Offset
8	Normal physiology	2	Offset
9	Philosophy	2	Offset
10	Physics	2	Offset
11	First aid	2	Offset
12	Psychology	2	Offset
13	Medical biology	2	Offset
14	Physical Culture and sport	90h.	Offset
	Total	**29,5+90h.**	**1 exam, 13 offset**

Introductory lecture course "Adaptation to high school"- 2h.

1 course (2 semesters)

№	Discipline names	ECTS	Final control
1	Russian language	2	Offset
2	Kyrgyz language and literature	2	Offset
3	Foreign language	2	Offset
4	Computer Science	1	Offset
5	Medical biology	2	Offset
6	Chemistry	2	Offset
7	Philosophy	2	Offset
8	Normal anatomy	2	**Exam**
9	Normal physiology	3	**Exam**
10	Physics	1,5	Offset
11	Manas studies	2	Offset
12	Orthopedic Dentistry (Materials Science)	3	Offset
13	Histology, cytology, embryology	3	Offset
14	Elective courses	3	Offset
15	Physical Culture and sport	90h.	Offset
	Total	**30,5+90h.**	**2 exam, 17offset**

2 course (3 semester)

№	Discipline names	ECTS	Final control
1	History of Kyrgyzstan	3	Offset
2	History of medicine	1	Offset
3	Kyrgyz language and literature	4	Offset
4	Russian language	2	Offset
5	Biochemistry and biochemistry of the oral cavity	2	Offset
6	Histology, cytology, embryology	2	**Exam**
7	Microbiology, Virology, Immunology	2	Offset
8	Propedeutics of Prosthetic Dentistry	4	Offset
9	Propedeutics of therapeutic dentistry	4	Offset
10	Pathophysiology and pathophysiology of the MFA	2	Offset
11	Geography of Kyrgyzstan	2	Offset
12	Interdisciplinary state exam: history of the Kyrgyz Republic, Kyrgyz language and literature, geography of the Kyrgyz Republic	2	**Grade**
13	Physical Culture and sport	100h.	Offset
14	Military medical training	90h.	Offset
	Total	**30,0+19h.**	**1 exam, 12offset, 1 ISE**

2 course (4 semester)

№	Discipline names	ECTS	Final control
1	Russian language	2	Offset
2	Biochemistry and biochemistry of the oral cavity	2	**Exam**
3	Microbiology, Virology, Immunology	2	**Exam**
4	Pathophysiology and pathophysiology of the MFA	2	**Exam**
5	Pathological anatomy, pathological anatomy of the head and neck	4	**Exam**
6	Prevention of dental diseases	2	Offset
7	Propedeutics of Prosthetic Dentistry	5	**Exam**
8	Propedeutics of therapeutic dentistry	5	Offset
9	Propedeutics of Surgical Dentistry	4	Offset
10	Practice	2	**Grade**
11	Physical Culture and sport	100h.	Offset
	Total	**30+100h.**	**5 exam, 5offset, 1 practice**

Internship:

Dental Nurse Assistant - 2 weeks.

3 course (5 semester)

№	Discipline names	ECTS	Final control
1	Pharmacology	2	Offset
2	Topographic anatomy	1	Offset
3	Operative surgery	1	Offset
4	Clinical prosthetic dentistry	3	Offset
5	Therapeutic dentistry	6	Offset
6	Propedeutics of Surgical Dentistry	4	**Exam**
7	Internal illnesses	4	**Exam**
8	Radiation diagnostics and therapy	2	Offset
9	Prevention of stoma diseases	3	Offset
10	Elective courses	3	Offset
11	Practice	2	**Grade**
12	Military medical training- Organization and tactics of the medical service	60h.	Offset
	Total	**31,0+60h.**	**2 exam, 9offset, 1 practice.**

Internship:

Assistant - Dentist Surgeon - 2 weeks.

3 course (6 semester)

№	Discipline names	ECTS	Final control
1	General surgery	2	Offset
2	Pharmacology	2	**Exam**
3	Surgical dentistry	4	Offset
4	Clinical prosthetic dentistry	3	Offset
5	Therapeutic dentistry	3	**Exam**
6	Surgical diseases	2	Offset
7	Obstetrics and gynecology	1	Offset
8	Otorhinolaryngology	2	Offset
9	General hygiene	2	Offset
10	Ophthalmology	2	Offset
11	Elective courses	3	Offset
12	Practice	3	**Grade**
13	Military medical training- Organization and tactics of the medical service	60h.	Offset
	Total	**29,0+60h.**	**2 exam, 10** offset**, 1 practice.**

Internship: assistant dentist therapist - 3 weeks

4 course (7 semester)

№	Discipline names	ECTS	Final control
1	Clinical prosthetic dentistry	3	Offset
2	Infectious diseases	2	Offset
3	Epidemiology	0,5	Offset
4	Children's infectious diseases	1	Offset
5	Therapeutic dentistry	3,5	Offset
6	Surgical dentistry	3	Offset
7	Pediatric therapeutic dentistry	4	Offset
8	Pediatric surgical dentistry	1	Offset
9	Orthodontics	1	Offset
10	Psychiatry and narcology	1	Offset
11	Physiotherapy in dentistry	2,5	Offset
12	Дерматовенерология	3	**Exam**
13	Phthisiology	1	Offset
14	Elective courses	3,5	Offset
15	Military medical training- Organization and tactics of the medical service	100h.	Offset
	Total	**30,0+100h.**	**1 exam, 14offset, 1 practice.**

4 course (8 semester)

№	Discipline names	ECTS	Final control
1	Clinical prosthetic dentistry	3	**Exam**
2	Nervous diseases and neurosurgery	2	Offset
3	Therapeutic dentistry	3	Offset
4	Surgical dentistry	3	**Exam**
5	Pediatric therapeutic dentistry	3	**Exam**
6	Pediatric surgical dentistry	2	Offset
7	Orthodontics	2	Offset
8	Public health and healthcare with medical statistician	2	Offset
	Informatics	1	
9	Childhood diseases	1,5	Offset
10	Elective courses	4,5	Offset
11	Practice	3	**Grade**
12	Military medical training, Extreme medicine	100h.	**Exam**
	Total	**30,0+100h.**	**4 exam, 7offset, 1 practice.**

Internship:

Assistant dentist orthopedist -3 weeks.

Military training camps - 4 weeks

5 course (9 semester)

№	Discipline names	ECTS	Final control
1	Public health and healthcare with medical statistician	1	**Exam**
2	Clinical pharmacology	1,0	Offset
3	Evidence-based medicine	1,3	Offset
4	Traditional medicine	0,6	Offset
5	Therapeutic dentistry	6	Offset
6	Childhood diseases	1,5	Offset
7	Surgical dentistry	4,5	Offset
8	Orthopedic dentistry	3,4	Offset
9	Pediatric therapeutic dentistry	2	Offset
10	Orthodontics	2	**Exam**
11	Pediatric surgical dentistry	2	**Exam**
12	Bioethics	2	Offset
13	Practice	2	**Grade**
	Total	**29,3**	**3 exam, 9offset, 1 practice.**

Internship: **Pediatric dentist assistant – 2weeks**

5 course (9 semester)

№	Discipline names	ECTS	Final control
1	Jurisprudence	2	Offset
2	Anesthesiology, resuscitation and intensive care	1	Offset
3	Therapeutic dentistry	6	Offset
4	Surgical dentistry	4,5	Offset
5	Orthopedic dentistry	4	Offset
6	Pediatric therapeutic dentistry	3	Offset
7	Orthodontics	2	Offset
8	Pediatric surgical dentistry	2	Offset
9	Medical jurisprudence	1,2	Offset
10	State certification commission	5	**Grade**
	Total	**30,7**	**9 offset, 1 SCC**

Interdisciplinary Comprehensive Dentistry Exam: (Therapeutic dentistry, Orthopedic dentistry, Surgical dentistry, Children's dentistry**).**