

Lessons

1. SEMESTER COURSE PLAN

DPT 103 Dental Morphology (2 + 4), 4, ECTS: 7

Histological and morphological structure of milk teeth and permanent teeth, examination of teeth and curves, with teeth related terminologies, codes used to identify teeth, occlusal view of all jaw teeth.

DPT 107 Mouth and Jaw Anatomy and Physiology of Chewing (3 + 0), 3, ECTS: 5

Some planes used in anatomy and Turkish meanings of some words, definition of systemic anatomy and sections, macroscopic and microscopic structure of the bones, the structure of the tooth, the functions of the oral mucosa and structure, dry mouth, changes caused by prostheses in the oral mucosa. Of the chewing force measurement, conservative treatment methods for TMJ disorders, complete dentures and chewing, condyle disc complex irregularities, preparative factors causing disc disturbance, occlusion disorders.

DPT111 Occlusion (2 + 0), 2, ECTS: 5

Temporomandibular joint anatomy. Regulating the functions of the muscles that move the lower jaw biological laws. Basic positions where lower jaw movements begin. Lower jaw movement types. Lower jaw clinical significance of their movements. Determinants of occlusal morphology in the horizontal plane. In the sagittal plane determinants of occlusal morphology. Determinants of occlusal morphology in the frontal plane. Occlusion theories and optimum occlusion criteria. Prerequisites for occlusion types and occlusion types. Functional path technique.

RPSI209 Positive Psychology and Communication Skills (2 + 0), 2, ECTS: 3

Information entry and exit operations Simple comparison operations and application, Indexed variables and application, compound comparisons, subprograms and functions, log types, structures and application, recognition and types of communication, communication elements, sender, receiver, message, channel listening and types, feedback process, definition and basic concepts of behavioral sciences, biological behavior basics, Development of lifelong behavior, Society and social structure, Socialization, Social structure and social relations, social institutions in the establishment of the relations system, social impact and compliance behavior, a psychology as science, Impulses and motives, Sensation and perception, Learning and motivation, Behavior patient behaviors that cause difficulties in the relationship.

RKUL101 University Culture (0 + 2), 1, ECTS: 1

Each semester, academic units, student council and student clubs suggestions Seminars, conferences, panels to be held for 14 weeks within the framework of a program consisting of Includes workshops and utterances.

ATA101 Atatürk's Principles and Revolution History I (2 + 0), 2, ECTS:3

Weekly Lesson Plan 1. Week Define concepts, lesson methods and definition of resources 2. Week Industry Revolution and French Revolution 3. Week Distribution of the Ottoman Empire (XIX. Century) 4. Week Tanzimat and Reform Edict, I. and II. Constitutional Monarchy, Week 5 I. World, Tripoli and

Balkan Wars Week 6 Mondros Armistice Treaty, Wilson Principles, Paris Conference 7. Week M. Kemal's Arrival in Samsun and Situation in Anatolia 8. Week Amasya Circular, National Congresses, Opening of Mebusan Assembly 9. Week Establishment of the Turkish Grand National Assembly and Internal Revolts 10th Week The Organization of Regular Law, The Establishment of the Regular Army 11th Week I. II. 12th Week Salvation with İnönü, Kütahya-Eskişehir and Sakarya Square Battles Treaties during the war 13th week Lausanne Peace Agreement 14th week The abolition of the Sultanate.

TURK101 Turkish Language I (2 + 0), 2, ECTS:3

Language awareness, reading style and habit, correct use of basic spelling and punctuation rules, more a wide vocabulary.

INGU101 English-I (3 + 0), 3, ECTS :3

This course is designed for learners who are new to English and aims to improve their basic language skills. It helps learners acquire listening, reading and writing skills through different teaching techniques and practice exercises. Learners learn basic grammatical patterns and vocabulary using dialogs and texts used in real-life situations. At the end of this course, learners are prepared to progress from English beginner to intermediate-beginner level.

2. SEMESTER COURSE PLAN

DPT116 Moving Protheses I (2 + 4), 4, ECTS: 6

Preparing a total prosthetic model, preparing a measuring spoon, preparing an acrylic plinth, making a wax wall, taking models into articulators, tooth alignment, modeling.

DPT118 Fixed Prosthesis I (3 + 4), 5, ECTS: 7

Model making, stump making, temporary crown making, modeling making, investmentization, casting, leveling and polishing.

DPT112 Substances and Tool Information (3 + 4), 5, ECTS: 8

The importance and classification of the substances used in dentistry. Properties of impression, plaster and alginate impression materials. Strenuous properties in convertible impression materials. Properties of thermoplastic impression materials. Features of the base plate. Chewing and grinding materials. Porcelain and plastic teeth. What is the inspection set and the unit.

RKUL102 University Culture (0 + 2), 1, ECTS:1

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ATA102 Atatürk's Principles and History of Turkish Revolution II (2 + 0), 2, ECTS:3

Political Revolutions: Abolition of the Sultanate, Declaration of the Republic, Abolition of the Caliphate Constitutional Movements Transitions to Multiparty Life Revolutions in the Field of Law and New Legal Order Education and Revolutions in the Field of Culture Revolutions in the Social Field Revolutions in

the Economic Field Atatürk's Turkish Foreign Policy (1923-1938) Atatürk's Principles: Republicanism, Nationalism, Populism, Etatism, Secularism, Revolutionism Complementary Principles After Atatürk Turkey (internal and external political developments).

TURK102 Turkish Language II (2 + 0), 2, ECTS:3

Words and their meaning, words in terms of their meanings, real, side and metaphor meanings of words, idioms, dilemmas, terms, language mistakes, sentence structure of Turkish, sentence elements, sentence analysis, novel, types of written expression such as articles, essays, poems, presentations, reports and minutes, petitions, business letters and CV writing, conversation and discussion.

INGU102 English-II (2 + 0), 2, ECTS:3

Markers; Pre-Prepositions: Location, Time, Movement; Singular and Plural Names: Countable and uncountable names; Times: Wide time, Present time, Past time structures; Modes: Will, Should, Shouldn't, Must, Mustn't, Can; Comparative Structures; Fairings: Personal titles, Possessive titles; Adjectives; Positive sentence, Negative sentence and question sentences; Conjunctions: And, But, While-While, Because.

ILK101 First Aid (2 + 0), 2, ECTS: 3

General First Aid Information, Human Body, Patient / Wounded and Crime Scene Assessment, Basic Life Support, Respiratory Tract Obstructions, Bleeding and Shock, Injuries, Burns, Freezing, Heat Stroke, Consciousness Disorders (Loss of Consciousness, Remittance, Low Blood Sugar, Chest Disorders Pain), Poisoning, Animal Bites, Eye-Ear-Nose-Foreign Body Escape, Drowning, Fractures, Dislocations, Sprains, Transport Techniques.

3. SEMESTER COURSE PLAN

DPT 219 Fixed Prosthesis II (3 + 6), 6, ECTS: 10

Metal modeling and casting in metal and inlays, Leveling and polishing, Direct metal post –core, Direct non-metal post-core, Indirect metal post -core, Non-indirectmetal post-core.

DPT 215 Moving Prosthesis II (2 + 4), 4, ECTS: 9

Classification of partial dentures, partial dentures with acrylic base plate, partial dentures with metal base plate, main connector types, planning for skeletal prostheses, lobby operations in skeletal prostheses, modeling for acrylic base partial dentures, acrylic base preparation, crochet bend, wax wall construction, models to articulator picking, tooth alignment, modeling. The rules of tooth alignment in cases outside of normal.

DPT 225 Wax Modeling (0 + 2), 1, ECTS: 4

Model supply and model making. Modeling of canine, premolar and molar teeth of the upper jaw. Modeling of lower canines, premolar and molar teeth. Laminate modeling on teeth 11 and 12.

STE101 Sterilization (2 + 0), 2, ECTS: 2

The importance of sterilization and disinfection in dental prosthesis laboratories, sterilization and disinfection methods, microorganisms and prevention methods.

DPT 217 Orthodontics (1 + 2), 2, ECTS: 6

The concept of orthodontics, growth and development, permanent teeth, wire bending principles, physiological resorption, physiological movements of teeth, orthodontic model making, Adams Crochet twist. Broken tooth series of habits, mouth breathing and harms, mobile canine distalization appliance, top screw plate, trimming appliance, movable placeholder appliances.

MET101 Professional Ethics (2 + 0), 2, ECTS:2

Professional ethics course explains the basic concepts of ethics, moral rules and values system. Identify the virtues, values, and ethical codes that a healthcare professional should have.

RKUL201 University Culture (0 + 2), 1, ECTS:1

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4. SEMESTER COURSE PLAN

PT216 Moving Prosthesis II (3 + 4), 5, ECTS: 12

Laboratory procedures in skeletal prostheses. Modern bellings systems in total and acrylic base partial dentures. Acrylic tray, leveling and polishing processes. Prosthetic repair operations.

DPT218 Jaw Face Prosthesis (1 + 2), 2, ECTS: 6

Extraoral - Intra oral prostheses, Obturators, Flange Prostheses, Treatment in lip-palate clefts, Occlusion in defect prostheses, Radiotherapy prostheses, Epitheses.

RKUL202 University Culture (0 + 2), 1, ECTS:1

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RPRO 104 Entrepreneurship (2 + 0), 2, ECTS: 3

Entrepreneurship approaches, entrepreneurship culture, entrepreneurship types, entrepreneurship functions, entrepreneurship areas, entrepreneurship process, business ideas and resources, preparing a business plan.

DPT 224 Implant Upper Prosthesis (2 + 0), 2, ECTS: 4

What is an implant. Indications and contraindications in oral implantology. Planning in implant prosthesis. Classification of the occlusal plan. Measurement methods in implant prosthesis. Implant

fixed prostheses, dental arrangement and laboratory procedures. Removable implant prosthesis and laboratory procedures.

ADS999 Summer Practice (0 + 20 working days), 0, ECTS:9

Includes 20 working days for students to carry out their professional practice.