Semester 1	
Course Title	**Course Description**
Fundamentals of Clinical Fixed ProsthodonticsI	This course will provide the candidate with knowledge about the main concept and basic clinical principles of fixed prosthodontics with coverage. How and why to be a prosthodontist?
Semester 2	
Course Title	**Course Description**
Fundamentals of Clinical Fixed ProsthodonticsII	During this course, the candidate will understand all clinical prosthodontic options, criteria for selection of each treatment with subsequent expected difficulties, limitations and failure causes
Occlusion I	This course provides knowledge about fundamentals of occlusion, determinants of occlusion and difference between static and dynamic occlusion
Semester 3	
Course Title	**Course Description**
Fixed Prosthodontics Digital Technology I	The course will provide the knowledge about technical and laboratory steps for constructing a conventional metal or ceramo-metallic restorations. Also, explain the substructure design and theories of the porcelain-metal interface. Subsequently will discuss the possible digital and advanced techniques for this and its alternatives in the market.
Contemporary Fixed Prosthodontics	This course aims to establish a solid foundation in the fundamental skill sets for fixed prosthodontics before successfully applying them to some of the new technologies. The course will discuss the contemporary choices in fixed prosthodontics.
Occlusion II	This course provide knowledge about dental

	articulators, digital occlusion, how to restore dental occlusion" diagnosis & treatment planning". Also, the treatment protocol of severe tooth wear and bruxism.
Semester 4	
Course Title	**Course Description**
Aesthetics in Fixed Prosthodontics I	This course will explain the color science Moreover, understanding the fascial esthetic parameters through the basic, and universally recognized principles of esthetics with fascial guidelines.
Fixed Prosthodontics Digital Technology II	This course will provide details about the modern dental ceramics construction with all digital modern techniques. The laboratory communication for advanced treatment protocols.
Prosthodontics for Implant Dentistry I	The course will explain the rational for dental implants, biomechanics and simple implant restorations.
Case Presentation and Treatment Planning I	This course will provide the candidate with birds eye view toward simple and variable cases.
Semester 5	
Course Title	**Course Description**
Advanced Clinical Fixed Prosthodontics I	The aim of this course is to clarify the impact of recent technology in fixed prosthodontics regarding introducing new materials with optimum properties" ex:
Aesthetics in Fixed Prosthodontics II	This course will provide the candidate with knowledge and skills to use computer software for digitally smile design and demonstrate how this type of clinical approach allows prosthetic rehabilitation to be ideally integrated from the biologic and functional standpoints and together with the application of esthetic principles.

Prosthodontics for Implant Dentistry II	Digital technology in implant dentistry Principles for abutment and prosthetic screws and screw retained prostheses Occlusal considerations for implant supported prostheses
Case Presentation and Treatment Planning II	This course will provide the candidate with birds eye view toward complex multidisciplinary cases which required multiple treatment phases and intervention from different specialties.
Semester 6	
Course Title	**Course Description**
Advanced Clinical Fixed Prosthodontics II	The aim of this course is to clarify all the advanced recent materials, techniques and treatment options in fixed prosthodontics.
Journal club	This course will provide the chance for candidates to attend an educational scientific meeting in which a group will discuss published articles, promoting in them the awareness of current research findings, teaching them to critique and appraise research, and encourage them to utilize research in evidence based.
Full Mouth Aesthetic Rehabilitation & Interdisciplinary approach	The primary goal of this program is to show every candidate how to be successful in diagnosing, staging, and completing the comprehensive restorative cases that every practice contains This course will outline a systematic approach to prosthetic rehabilitation on natural teeth and implants, in the anterior sector alone as well as the complete arches from the esthetic as well as biologic and functional viewpoints. More than, creation an ideal diagnostic wax-up, contains various necessary modifications for optimizing the results of the rehabilitation.