

# PROSTHODONTICS - CERTIFICATE

Prosthodontics includes training on the diagnosis, treatment planning, rehabilitation, and maintenance of the oral function, comfort, appearance, and health of patients with clinical conditions associated with missing or deficient teeth and/or oral and maxillofacial tissues using biocompatible substitutes. Maxillofacial prosthetics training is provided. The interrelation of other medical/dental clinical specialties is emphasized. The program integrates all facets of the biomedical sciences with a comprehensive clinical experience. The program emphasizes the diagnostic process and current approaches to instrumentation and occlusion are stressed.

The program is three years in length and is accredited by the American Dental Association Commission on Dental Accreditation. Successful completion leads to a Prosthodontics Certificate and also qualifies the graduate for examination by the American Board of Prosthodontics. The flexibility of the program permits the graduate student to progress optimally, developing and building upon his or her background. Thus, within the requirements of the program, there is some flexibility within the student's schedule to fulfill individual needs and objectives. In addition, the completion of an MS in Oral Biology is mandatory for this specialty program.

The program goals and objectives are to:

1. produce a graduate who is competent/proficient in all aspects of clinical/laboratory prosthodontics and has the didactic knowledge on which to base treatment;
2. produce a graduate who will have the foundation for scientific inquiry, critical thinking, and problem solving;
3. prepare the graduate for successful certification by the American Board of Prosthodontics;
4. prepare and motivate the graduate for a lifetime of scholarly pursuit and active involvement in the specialty and profession; and
5. provide a program environment that is patient-centered, serves the students, faculty, and staff, and contributes to the advancement of knowledge.

The program is open to applicants with a DDS/DMD (or equivalent) only. Criteria for student selection includes: academic record; research and publication record; extracurricular achievement, honors, and awards; class rank; professional experience and additional training; references; and the personal interview. The application deadline is September 1 each year, for a starting date in late June of the next year. The program uses ADEA PASS (<https://programpages.passweb.org/view/823/>) (American Dental Education Association Postdoctoral Application Support Service) and participates in the Post Doctoral Matching Program for Prosthodontics (MATCH ([https://www.adea.org/dental\\_education\\_pathways/pass/Applicants/Pages/DentalMatchRegistration.aspx](https://www.adea.org/dental_education_pathways/pass/Applicants/Pages/DentalMatchRegistration.aspx))).

For additional information about the Certificate in Prosthodontics, visit our website (<https://dentistry.tamu.edu/departments/comprehensive-dentistry/graduate-prosthodontics/>).

All courses within this program are taught face-to-face on campus at the School of Dentistry, in Dallas. This program may require off-campus

assignments at local, Dallas-Fort Worth Metroplex hospitals or dental clinics.

This program prepares students for the opportunity to pursue an occupational license. Please refer to the Notification for Students Pursuing an Occupational License (<http://catalog.tamu.edu/undergraduate/appendices/occupational-licensing/>) for additional information.

## Program Requirements

Code	Title	Semester Credit Hours
AEGD 604	Practice Management I	1.5
PROS 600	Mock Board Examination I	0.0
PROS 601	Mock Board Examination II	0.0
PROS 602	Mock Board Examination III	0.0
PROS 603	Journal Club I	0.0
PROS 604	Journal Club II	0.0
PROS 605	Journal Club III	0.0
PROS 606	Journal Club IV	0.0
PROS 607	Journal Club V	0.0
PROS 608	Journal Club VI	0.0
PROS 609	Journal Club VII	0.0
PROS 610	Journal Club VIII	0.0
PROS 611	Journal Club IX	0.0
PROS 612	Treatment Planning and Clinical Review I	0.0
PROS 613	Treatment Planning and Clinical Review II	0.0
PROS 614	Treatment Planning and Clinical Review III	0.0
PROS 615	Treatment Planning and Clinical Review IV	0.0
PROS 616	Treatment Planning and Clinical Review V	0.0
PROS 617	Treatment Planning and Clinical Review VI	0.0
PROS 618	Treatment Planning and Clinical Review VII	0.0
PROS 619	Treatment Planning and Clinical Review VIII	0.0
PROS 620	Treatment Planning and Clinical Review IX	0.0
PROS 621	Interdisciplinary Conferences I	0.0
PROS 622	Interdisciplinary Conferences II	0.0
PROS 623	Interdisciplinary Conferences III	0.0
PROS 624	Interdisciplinary Conferences IV	0.0
PROS 625	Interdisciplinary Conferences V	0.0
PROS 626	Interdisciplinary Conferences VI	0.0
PROS 627	Prosthodontic Topic Literature Review I	0.5
PROS 628	Prosthodontic Topic Literature Review II	1.0
PROS 629	Prosthodontic Topic Literature Review III	0.5

PROS 630	Prosthodontic Topic Literature Review IV	1.0
PROS 631	Prosthodontic Topic Literature Review V	1.0
PROS 632	Prosthodontic Topic Literature Review VI	1.0
PROS 633	Prosthodontic Topic Literature Review VII	0.5
PROS 634	Prosthodontic Topic Literature Review VIII	1.0
PROS 635	Prosthodontic Topic Literature Review IX	1.0
PROS 638	Related Discipline Seminars I	1.0
PROS 639	Related Discipline Seminars II	1.0
PROS 640	Related Discipline Seminars III	1.0
PROS 641	Related Discipline Seminars IV	1.0
PROS 643	Clinical Teaching	1.0
PROS 645	Advanced Implant Concepts and Treatment	1.5
PROS 648	Occlusal Concepts and Techniques I	1.5
PROS 649	Occlusal Concepts and Techniques II	1.5
PROS 650	Geriatric Prosthodontics	1.0
PROS 651	Implant Concepts and Techniques, Surgical Placement	0.0
PROS 652	Clinical Prosthodontics I	3.0
PROS 653	Clinical Prosthodontics II	3.0
PROS 654	Advanced Clinical Prosthodontics I	2.5
PROS 655	Advanced Clinical Prosthodontics II	4.0
PROS 656	Advanced Clinical Prosthodontics III	4.0
PROS 657	Advanced Clinical Prosthodontics IV	2.5
PROS 658	Advanced Clinical Prosthodontics V	5.0
PROS 659	Advanced Clinical Prosthodontics VI	5.0
PROS 691	Research	2.0
<b>Total Semester Credit Hours</b>		<b>50.5</b>

Must complete 35 months of residency, total credit hours specified, any noncredit courses specified, and be approved by the Promotions Committee for this certificate to be awarded.

The MS in Oral Biology (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/dentistry/interdepartmental/oral-biology-ms/>) is required, for which students must complete an additional 32 semester credit hours, conduct a research project, and successfully defend a written thesis.

In accordance with Student Rule 10.4.1, grades of S or U may be assigned in certain officially designated certificate courses.