

# Advanced Education in General Dentistry Curriculum

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AEGD program website (<http://www.marquette.edu/dentistry/admissions/advanced-education-general-dentistry.php>)

The AEGD program is an ADA-accredited one-year clinical program. Upon successful completion of all clinical and didactic requirements, a certificate is issued. There is no tuition for the 1-year program and residents receive stipends.

## Application Requirements:

Selection for admission is based upon the applicant's academic standing and clinical abilities. Competitive applicants rank high in their dental school classes, have strong clinical skills and experiences and have some experience with research. In general, to be admitted to any of the graduate programs in clinical dentistry, the applicant must have graduated from an accredited dental school.

For first round interviews for the AEGD program starting in July of the following year. Applications will be accepted beyond this deadline until all available AEGD positions are filled. For information on position availability, applicants applying after Oct. 1 should call (414) 288-3323 or email [jacqueline.webster@marquette.edu](mailto:jacqueline.webster@marquette.edu).

## Advanced Education in General Dentistry

The School of Dentistry offers an Advanced Education in General Dentistry program that provides clinical experiences in all phases of general dentistry. The clinical training is complemented by a graduate didactic core curriculum that provides interdisciplinary education in the specialties of dentistry, and comprehensive diagnosis and treatment planning. The AEGD program is an intensive 12-month clinical care program. The program of study requires successful passing of the clinical and didactic course work resulting in certification from the Marquette University Dental School. Completion of 30 credits is required for obtaining the AEGD certificate. No thesis is offered.

To qualify for an AEGD program stipend, applicants must be graduates of U.S. dental schools. Graduates of foreign dental schools must have the appropriate Visa/citizenship status (i.e. F-1, Permanent Resident or U.S. citizen) to qualify for a stipend. This program is not eligible for Title IV federal aid.

Applicants must take and submit scores from Part I and Part II of the National Board Dental Examinations. Graduates of foreign dental schools **must have taken and submitted their passing scores for Part I National Boards. While Part II Board scores are not an absolute requirement for foreign trained candidates, it is strongly advised to have taken the exam and submit scores to make the application more competitive.**

## Courses

### **AEGD 7001. Clinical Advanced General Dentistry 1. 6 cr. hrs.**

Residents are assigned clinical cases that require treatment in two or more clinical disciplines. Trainees are responsible for accurate compilation and documentation of clinical findings essential for appropriate treatment planning and case completion. Residents provide comprehensive dental services to patients or make referrals to appropriate specialists. Trainees also engage in assessment, management, and treatment of dental emergencies. S/U grade assessment. Prereq: Admitted to AEGD program.

### **AEGD 7002. Clinical Advanced General Dentistry 2. 6 cr. hrs.**

Residents continue cases begun earlier (see AEGD 7001) and begin treatment of additional cases. Increasingly difficult patients, including those with compromised medical histories, are introduced. Residents also respond to dental consults from medical disciplines in a hospital setting and learn hospital protocol. Emphasis on development of critical thinking skills and abilities to conduct individualized risk assessments and to design appropriate prevention measures while treating a diverse array of patients. S/U grade assessment. Prereq: Admitted to AEGD program.

### **AEGD 7003. Clinical Advanced General Dentistry 3. 12 cr. hrs.**

See AEGD 7002. S/U grade assessment. Prereq: Admitted to AEGD program.

### **AEGD 7004. Clinical Advanced General Dentistry 4. 12 cr. hrs.**

Residents provide emergency and comprehensive care. The focus is on more complex cases that frequently involve substantial medical challenges. Prereq: Successfully completed AEGD training.

### **AEGD 7101. Discipline Topics/Multi-Disciplinary Treatment Planning in Adv. Gen. Dentistry 1. 6 cr. hrs.**

Residents develop and present cases evaluated on the quality of the documentation and treatment planning demonstrated. Emphasis placed on developing the ability to diagnose, treatment plan, and problem solve. S/U grade assessment. Prereq: Admitted to AEGD program.

### **AEGD 7102. Discipline Topics/Multi-Disciplinary Treatment Planning in Adv. Gen. Dentistry 2. 6 cr. hrs.**

See AEGD 7101. S/U grade assessment. Prereq: Admitted to AEGD program.