

## Dental Hygiene, AAS

### School of Health Professions

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#### Program Description

The Dental Hygiene AAS program offers the academic preparation and clinical training needed for a variety of dental hygiene careers. While most dental hygienists practice in private dental offices, others provide services in dental specialty practices, hospital and industrial clinics, correctional institutions, government health agencies, insurance companies and military services. With additional education through degree completion programs, dental hygienists also work in school systems, dental and dental hygiene education programs, dental sales and research. The program includes clinical experience in the college campus facility. Patients will come to campus for prophylactic dental care; however, students may need to secure patients to meet clinical requirements.

The program is accredited by the Commission on Dental Accreditation of the American Dental Association. The Commission is a specialized accrediting agency recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at 312-440-4653 or at 211 East Chicago Avenue, Chicago, Illinois 60611.

**This is a selective admission program. Please see the college website for details.**

#### Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Provide dental hygiene care for the child, adolescent, adult, geriatric and special needs patient.
- Prepare the dental hygiene process of care that includes comprehensive collection of patient data, analysis of assessment, establishment of a dental hygiene care plan, provision of comprehensive patient-centered treatment, measurement of goals, and accurate recording of documentation.
- Provide dental hygiene care for all types of classifications of periodontal diseases including patients who exhibit moderate to severe periodontal disease.
- Demonstrate interprofessional communication, collaboration and interaction with other members of the health care team to support comprehensive patient care.
- Recognize the oral health needs of community-based programs by planning an oral health program to include health promotion and disease prevention activities, implementing the planned program, and evaluating the effectiveness of the implemented program.
- Provide appropriate life-support measures for medical emergencies that may be encountered in dental hygiene practice.
- Apply ethical reasoning, ethical decision making and legal and regulatory concepts to the provision and/or support of oral health care services
- Identify self-assessment skills to prepare for life-long learning.
- Implement the use of current scientific literature
- Apply problem solving strategies related to comprehensive patient care and management of patients.

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Sugg. Term	Seq. #	Course ID	Course Title	Cr.	Prereq/Coreq(Co)	Options Available
1st Summer	1	PDV 101	First Year Seminar	1		
	1	BIO 171	Anatomy and Physiology I	4	CHM 107, CHM 155, CHM 225 or high school chemistry (C or better) and ENG 095 or Placement	
	2	CHM 225	Chemistry for the Health Sciences	4	One year of high school chemistry (C or better), CHM 107 or CHM 155	
	3	SOC 155	Principles of Sociology	3		
	4	PSY 160	General Psychology	3		
1st Fall	5	DAH 101	Introduction to Dentistry	3	BIO 171, CHM 225, PSY 160, SOC 155; Co: DAH 102, DAH 104, BIO 172	
	6	DAH 102	Dental Materials	2	BIO 171, CHM 225, PSY 160, SOC 155; Co: BIO 172, DAH 101, DAH 104	
	7	DAH 104	Head, Neck and Dental Anatomy	4	BIO 171, CHM 225, PSY 160, SOC 155; Co: DAH 101, DAH 102, BIO 172	
	8	BIO 172	Anatomy and Physiology II	4	BIO 171 with a "C" grade or better.	
	9	ENG 161	College Writing	3	ENG 085 Placement; Co: ENG 095 or ENG 099 or placement	
1st Spring	10	DAH 103	Medical Emergencies	1	Co: DAH 105, DAH 111, DAH 112, DAH 113, DAH 114	
	11	DAH 105	Dental Radiology	3	DAH 104; Co: DAH 103, DAH 111, DAH 112, DAH 113, DAH 114	
	12	DAH 111	Dental Hygiene Lecture	3	Co: DAH 103, DAH 105, DAH 112, DAH 113, DAH 114	
	13	DAH 112	Dental Hygiene Lab	4	BIO 172; Co: DAH 103, DAH 105, DAH 111, DAH 113, DAH 114	
	14	DAH 113	Oral Histology/Embryology	2	DAH 104; Co: BIO 172, DAH 103, DAH 105, DAH 111, DAH 114	
	15	DAH 114	Periodontics I	3	Co: DAH 103, 105, 111, 112, 113	
2nd Summer	16	DAH 106	Nutritional Biochemistry	2	DAH 103, DAH 105, DAH 111, DAH 112, DAH 113, DAH 114; Co: DAH 109, DAH 115, DAH 117	
	17	DAH 109	Oral Pathology	2	DAH 103, DAH 105, DAH 111, DAH 112, DAH 113, DAH 114; Co: DAH 106, DAH 115, DAH 117	
	18	DAH 115	Clinical Dental Hygiene I	5	DAH 103, DAH 105, DAH 111, DAH 112, DAH 113, DAH 114; Co: DAH 106, DAH 109, DAH 117	
	19	DAH 117	Local Anesthesia	3	DAH 103, DAH 105, DAH 111, DAH 112, DAH 113, DAH 114; Co: DAH 106, DAH 109, DAH 115	
	20	CPT 150	Microcomputer Concepts	3		
2nd Fall	21	BIO 265	Microbiology	4	BIO 155 or BIO 171 and CHM 107, CHM 155, CHM 225 or high school chemistry (C or better), ENG 085 or placement	
	22	DAH 205	Periodontics II	1	DAH 106, DAH 109, DAH 114, DAH 115, DAH 117	
	23	DAH 206	Clinical Dental Hygiene II	6	DAH 106, 109, 114, 115, and 117	
	24	DAH 207	Pharmacology	2	DAH 115; Co: DAH 206, BIO 265	
	25	DAH 209	Community Dental Health	3	Co: DAH 205, DAH 206	
2nd Spring	26	DAH 208	Clinical Dental Hygiene III	6	DAH 205, DAH 206	
	27	ENG 163	Business Communications	3	ENG 161	
	28	BUS 120	Math of Business	3	MTH 050, MTH 050A, or Placement	ACC 155
	29	SPC 156	Interpersonal Communications	3		

Total Program Credits

93

DEH