

## Dental Hygiene (2300) (A.S.)

### ASSOCIATE IN SCIENCE RECOMMENDED ROADMAP

This academic roadmap is designed to help you select courses each term for your **Associate in Science Degree in Dental Hygiene (2300) (A.S.)**. The mission of the Associate in Science (A.S.) Degree in Dental Hygiene is to create competent, ethical, and confident entry-level dental hygienists who are prepared to immediately seek employment in dental offices in Northeast Florida and beyond. This mission is accomplished with a combination of classroom and laboratory instruction at the College and clinical instruction in the College's Dental Hygiene Clinic and affiliated dental clinics in the community. A primary goal of the program is to instill in our graduates a commitment to professional development through life-long learning and service to the community. Students who successfully complete the Dental Hygiene program will be prepared to take both the National Board Dental Hygiene Examination and the state licensing examination. The curriculum meets the requirements of the Commission on Dental Accreditation.

Full-time students will refer to the term-by-term recommendations, and part-time students will refer to the course-by-course recommendations. "Mile Markers and Notes" on the Roadmap refer to important guidelines for program completion.

This roadmap is intended to provide general guidance about recommended courses and mile markers. For specific guidance about your individual academic degree plan, please see a program advisor. Please also refer to the College Catalog for additional information.

**Career Options:** This program prepares students primarily for a career as a practicing dental hygienist. Upon completion of the program, graduates must pass both computerized and clinical exams prior to licensing. You must be state licensed in order to work as a dental hygienist. This program prepares students to take the State of Florida licensing exams, thus preparing students to work in the State of Florida only. Those interested in obtaining employment in another state should check that state's licensing requirements. According to the Bureau of Labor Statistics, employment of dental hygienists is expected to grow by 6% from 2019 and 2029. Ongoing research linking oral health and general health will continue to spur the demand for preventative dental services, which are often provided by dental hygienists.

Term Offered: F = Fall Sp = Spring Sm = Summer

Available Modalities: HB = Hybrid OC = On-Campus OL = Online

Full-Time Students: Term-by-Term	Part-Time Students: Course-by-Course	Course: Course Title	Credit Hours	Term Offered	Available Modalities	Mile Markers and Notes	
Prerequisites Taken Before Program Admission						Complete an academic degree plan with your advisor.	
						Follow up with an advisor about any accelerated credits that you may have earned (e.g., dual enrollment, AP, CLEP, etc.).	
		1.	BSC 2085C: Human Anatomy and Physiology I	4	F, Sp, Sm	HB, OC, OL	
		2.	CHM 1032C: Principles of General Chemistry	4			
		3.	MAC 1105: College Algebra <b>OR</b> MGF 1106: Topics in College Mathematics	3			
	4.	MCB 2010C: Microbiology	4				

Term 1	5.	DES 1000: Oral and Dental Anatomy Lecture	1	F	OC	ENC 1101C can be taken in place of ENC 1101. Please speak with your advisor for more information. Strongly encouraged to complete before starting program.
	6.	DES 1000L: Oral and Dental Anatomy Lab	1		OC	
	7.	DES 1030: Oral Histology and Embryology	1		OC	
	8.	DES 1010: Head and Neck Anatomy	1		OC	
	9.	DEH 1001C: Introduction to Clinical Procedures	4		OC	
	10.	DEH 1003C: Dental Hygiene Instrumentation	3		OC	
	11.	DEH 1720: Preventive Dentistry	2		OC	
	12.	ENC 1101: English Composition I	3		HB, OC, OL	
Term 2	13.	DEH 1800: Clinical Dental Hygiene I Lecture	2	Sp	OC	Strongly encouraged to complete course before starting program.
	14.	DEH 1800L: Clinical Dental Hygiene I Lab	3		OC	
	15.	DES 1200: Dental Radiology Lecture	3		OC	
	16.	DES 1200L: Dental Radiology Lab	1		OC	
	17.	DEH 2400: General and Oral Pathology	3		OC	
	18.	DES 1600: Dental Office Emergencies	1		OC	
	19.	DES 1600L: Dental Office Emergencies Lab	1		OC	
	20.	BSC 2086C: Human Anatomy and Physiology II	4		HB, OC, OL	
Term 3	21.	DEH 1802: Clinical Dental Hygiene II	1	Sm	OC	Strongly encouraged to complete course before starting program.
	22.	DEH 1802L: Clinical Dental Hygiene II Lab	4		OC	
	23.	DEH 2530: Dental Hygiene Expanded Duties	1		OC	
	24.	DEH 2530L: Dental Hygiene Expanded Duties Lab	1		OC	
	25.	DES 1100: Dental Materials Lecture	1		OC	
	26.	DES 1101L: Dental Materials Lab	1		OC	
	27.	DEH 2602: Periodontics	3		OC	
	28.	INP1390: Human Relations in Business and Industry	3		HB, OC, OL	

Term 4	29.	DEH 2804: Clinical Dental Hygiene III	1	F	OC	
	30.	DEH 2804L: Clinical Dental Hygiene III Lab	4		OC	
	31.	DEH 2701: Community Oral Health	3		OC	
	32.	DEH 2300: Pharmacology and Oral Medicine	3		OC	
	33.	DEH 2821: Medically Compromised Patient	1		OC	
Term 5	34.	DEH 2930: Clinical Seminar	1	Sp	OC	<p>See the options for the General Education Requirements in the current College Catalog. Strongly encouraged to complete course before starting program. Apply for graduation by the required date.</p> <p><i>Congratulations, Graduate! Celebrate your success at Commencement!</i></p>
	35.	DEH 2806L: Clinical Dental Hygiene IV Lab	4		OC	
	36.	DES 2710: General and Oral Nutrition	2		OC	
	37.	DEH 2701L: Community Oral Health Lab	1		OC	
	38.	DEH 2811: Dental Ethics and Jurisprudence	1		OC	
	39.	Choose 1 General Education Humanities	3		HB, OC, OL	
<b>Total Program Credit Hours =</b>			<b>88</b>			

## Important for You to Know:

- This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105. Please consult with an advisor for individual assistance.

## Learning Outcomes:

### Professionalism

- The new graduate of FSCJ's Dental Hygiene Program must be able to discern and manage ethical issues of dental hygiene practice in a rapidly changing environment.
- The new graduate of FSCJ's Dental Hygiene Program must be able to contribute to improve the knowledge, skills and values of the profession.
- The new graduate of FSCJ's Dental Hygiene Program must be able to acquire and synthesize information in a critical and scientific manner.

### **Health Promotion/ Disease Prevention**

4. The new graduate of FSCJ's Dental Hygiene Program must be able to provide planned educational services using appropriate interpersonal communication skills and educational strategies to promote the optimal health of the individual.
5. The new graduate of FSCJ's Dental Hygiene Program must be able to initiate and assume responsibility for health promotive and disease preventative activities for the community.

### **Patient Care**

6. Assessment: The new graduate of FSCJ's Dental Hygiene Program must be able to systematically collect, analyze and accurately record baseline data on the general, oral and psychosocial health status of patients using methods consistent with medico-legal principles.
7. Planning: The new graduate of FSCJ's Dental Hygiene Program must be able to use critical decision-making skills to identify existing problems, potential problems, etiologic factors, contributing factors, as well as establish realistic goals and treatment strategies to facilitate optimal oral health.
8. Implementation: The new graduate of FSCJ's Dental Hygiene Program must provide treatment that includes preventive and therapeutic services designed to achieve and maintain oral health and assist the patient in achieving oral health goals.
9. Evaluation: The new graduate of FSCJ's Dental Hygiene Program must be able to evaluate the effectiveness of planned clinical and educational services and modify services as necessary for optimal oral health.