

**DENTAL HYGIENE**  
**ASSOCIATE OF APPLIED SCIENCE**  
**Catalog 2005-2007**

San Juan College offers a Dental Hygiene Program leading to an Associate of Applied Science Degree. The program emphasizes the didactic and clinical skills necessary to meet today's changing oral health care needs. Students who successfully complete the program will be eligible to sit for the Dental Hygiene National Board, the Western Regional Examining Board or similar regional board, and a state jurisprudence exam. Admission is limited, selective. Credit hour ratios: Lecture 1:1, Laboratory 1:3, Clinic 1:4, Practicum 1:6.

**Program Admission Requirements:**

1. Be a high school graduate or have a GED.
2. Have a college minimum cumulative GPA of 2.75 or better. College GPA is based on the most recent 24 credit hours of non-remedial courses. Most successful candidates have a GPA of 3.00, or better.
3. Have scores from the Revised Psychology Services Bureau Health Occupations Aptitude Test on file in the Dental Program Office.
4. Completed 16 total hours of documented dental hygiene observation time.
5. Attend a SJC Dental Programs Information Session.
6. Submit a completed application by April 1.

**General Education section: 15 credit hours**

1. Students are strongly encouraged to complete as many general education courses as possible before application to the program.
2. All prerequisite and general education courses must be completed with a minimum "C" grade.
3. Successful candidates typically have a GPA of 3.00 or higher for all prerequisite and general education courses at the time of application.
4. General Education courses consist of **ENGL 211 or 218, SPCH 110 or 111, HLTH 118, SOCI 110,**
5. **PSYC 120**, totaling 15 credit hours.

**If selected, students must:**

1. Apply to and be accepted by San Juan College.
2. Complete all admission requirements of SJC.
3. Provide documentation of completion of a high school or college chemistry course in the last five years with a "C" or better.
4. Provide documentation of Introduction to Biology, Anatomy and Physiology I and II, Microbiology, English Composition I, and math 113, or higher, with a "C" or better.
5. Have a physical exam and all current immunizations and maintain current immunizations throughout the program.
6. Present and maintain a current CPR card and proof of medical insurance throughout the program.
7. Be responsible for all travel expenses to and from external learning sites.
8. Must complete each course in the curriculum with a "C" or better to remain in and to graduate from the program.

The Dental Hygiene Program is fully accredited by the Commission on Dental Accreditation of the American Dental Association.

**Prerequisites to the Dental Hygiene Program:**

			<b>Credit Hours</b>	<b>Grade</b>	
___	CHEM	110	Introductory Chemistry <b>OR</b> two semesters of High School Chemistry with lab	4	_____
___	ENGL	111	Freshman Composition	3	_____
___	MATH	113	Applied Mathematics for Vocational Students <b>OR</b>		
___	MATH	114	Mathematics for Health Careers (recommended)	3	_____
___	BIOL	121	Introductory Biology I	4	_____
___	BIOL	224	Microbiology	4	_____
___	BIOL	252	Human Anatomy and Physiology I	4	_____
___	BIOL	258	Human Anatomy and Physiology II	4	_____

Total 26 credits

**1<sup>st</sup> Semester**

___	DHYG	110	Head and Neck Anatomy	3	_____
___	DHYG	112	Tooth Morphology	1	_____
___	DHYG	113	Preclinical Dental Hygiene Seminar	3	_____
___	DHYG	114	Preclinical Dental Hygiene	(0+6P) 2	_____
___	DHYG	115	Oral Histology and Embryology	2	_____
___	DHYG	217	Dental Radiography	(2+3P) 3	_____

Total 14 credits

**2<sup>nd</sup> Semester**

___	DHYG	223	Clinical Dental Hygiene Seminar I	2	_____
___	DHYG	224	Clinical Dental Hygiene I	(0+12P) 3	_____
___	DHYG	227	General and Oral Pathology	3	_____
___	DHYG	231	Periodontology	3	_____

Total 11 credits

**Summer Session**

___	DHYG	221	Dental BioMaterials	(2+3P) 3	_____
___	DHYG	225	Clinical Dental Hygiene Seminar II	(0+4P) 1	_____

Total 4 credits

**3rd Semester**

___	DHYG	229	Pharmacology	3	_____
___	DHYG	233	Clinical Dental Hygiene Seminar III	2	_____
___	DHYG	234	Clinical Dental Hygiene III	(0+12P) 3	_____
___	DHYG	235	Dental Public Health	(2+3P) 3	_____
___	DHGY	237	Local Anesthesia and Pain Control	(2+1P) 2	_____

Total 13 credits

**4th Semester**

___	DHYG	243	Clinical Dental Hygiene Seminar IV	2	_____
___	DHYG	244	Clinical Dental Hygiene IV	(0+12P) 3	_____
___	DHYG	245	Principles of Practice	2	_____
___	DHYG	247	Practicum	(0+8P) 2	_____

Total 9 credits

**Total credit hours required for this degree is 92**

Pre-requisite courses: 26 credits

General Education courses: 15 credits

Dental Hygiene courses: 51 credits