

SEATTLE CENTRAL COLLEGE
Dental Hygiene Program Scope & Sequence
 REQUIREMENTS FOR THE
 Bachelor's of Applied Science- Degree – B.A.S. DEGREE

**PROGRAM SCOPE Effective
 Summer 2022 Entrances**

TOTAL PREREQUISITE COURSES: 65
TOTAL PROGRAM CREDITS REQUIRED AAS-T: 95 CREDITS

<u>PREREQUISITE COURSES</u>		<u>CREDITS</u>
BIOL& 160 or BIOL& 211	General Biology or Cell Biology	5
BIOL& 241	Human Anatomy & Physiology I	5
BIOL& 242	Human Anatomy & Physiology II	5
BIOL& 260	Microbiology	5
CHEM& 121	Intro to Chemistry	5
CHEM& 122 or CHEM& 131	Intro to Organic Chemistry or BioChemistry	5
MATH& 146 or MATH 136	Descriptive Statistics or Statistics	5
NUTR& 101	Human Nutrition	5
ENGL& 101	Composition I	5
ENGL& 102	Composition II	5
HUM 105 or CMST XXX	Intercultural Communication	5
Humanities Elective	(Refer to the VLPA Requirements see College Catalog)	5
PSYC& 100	General Psychology	5
Total Prerequisite Credits:		65

ASSOCIATE'S DEGREE COURSES: DENTAL HYGIENE TRACK

<i>Quarter 1</i>	Summer	<u>CREDITS</u>
AHE 128	Introduction to Healthcare Practice (4 hours lecture)	4
AHE 129	Introduction to Healthcare Practice (2hours lab)	1
DHY 251	Human Pathophysiology (3 hours Online)	3
DHY 254	Health Promotion (2 hours didactic)	2
DHY 257	Head and Neck Anatomy	2
Total		12
<i>Quarter 2</i>	Fall	
DHY 250	Oral Biology (2 hrs Online)	2
DHY 252	Fundamentals of Dental Hygiene I	3
DHY 253	Clinical Dental Hygiene I (6 hours lab)	3
DHY 255	Dental Radiology I (2 didactic)	2
DHY 256	Dental Radiology I Practice (4 hours lab)	2
DHY 258	Dental Anatomy and Morphology (2 hours didactic)	2
DHY 259	Dental Anatomy and Morphology Practice (2 hour lab)	1
DHY 260	Emergency Management (1 hour didactic)	1
DHY 261	Preventive Dentistry (2 didactic)	2
		18

AAS - T in Allied Health Awarded 95 total program credits

BAS IN ALLIED HEALTH: DENTAL HYGIENE TRACK COURSES

Quarter 3	Winter	
DHY 300	Clinical Dental Hygiene II (8 hours lab)	4
DHY 303	Fundamentals of Dental Hygiene II (3 hours didactic)	3
DHY 306	Restorative Practice and Materials I (2 hours didactic)	2
DHY 307	Restorative Practice and Materials I Practice (2 hours lab)	1
DHY 311	Pain Control Anesthesia (2hr didactic)	2
DHY 313	Periodontology I (3 hour didactic)	3
DHY 314	Dental Radiology II (2hrs lecture)	2
DHY 315	Dental Radiology II Practice (2 hours lab/clinic)	1
		18
Quarter 4	Spring	
AHE 401	Research Methods in Allied Health	5
DHY 301	Clinical Dental Hygiene III (8 hours lab/clinic)	4
DHY 304	Fundamentals of Dental Hygiene III (2 hours didactic)	2
DHY 308	Restorative Practice and Materials II (2hrs didactic)	2
DHY 309	Restorative Practice and Materials II Practice (2hrs lab)	1
DHY 312	Pain Control Anesthesia Practice (4 hour lab)	2
DHY 323	Pharmacology (3 hours Online)	3
		19
Quarter 5	Summer	
DHY 302	Clinical Dental Hygiene IV (16 hours lab/clinic)	8
DHY 305	Fundamentals of Dental Hygiene IV (2 hours didactic)	2
DHY 310	Advanced Restorative Practice I (4 hours in lab/clinic)	2
DHY 318	Oral Pathology (2 hours Online)	2
		14
Quarter 6	Fall	
DHY 391	Community Dental Health I (1 hour didactic)	2
DHY 400	Advanced Practicum in Dental Hygiene I	8
DHY 404	Principles of Dental Hygiene Practice I	3
DHY 407	Strategies of Capstone Project	1
DHY 410	Advanced Restorative Practice II	2
DHY 413	Periodontology II (2 hrs didactic)	2
		18
Quarter 7	Winter	
DHY 401	Advanced Practicum in Dental Hygiene II	8
DHY 405	Principles of Dental Hygiene Practice II	2
DHY 409	Ethics and Jurisprudence (2 hours online)	2
DHY 411	Advanced Restorative Practice III	2
DHY 414	Selective Populations (1 hour didactic)	1
DHY 415	Selective Populations Practice (2 hour lab/clinic)	1
DHY 419	Community Dental Health II	2
		18
Quarter 8	Spring	
DHY 402	Advanced Practicum in Dental Hygiene III	8
DHY 406	Principles of Dental Hygiene Practice III	1
DHY 408	Capstone	1
DHY 412	Advanced Restorative Practice IV	2
DHY 416	Professional Issues I	1
		13
PROGRAM CREDITS AT DHY 300-400 LEVEL:		100
TOTAL PROGRAM CREDITS INCLUDING PREREQUISITES AND ASSOCIATE'S DEGREE:		195
BAS in Allied Health Sciences Awarded		

Dental Hygiene Sequence Effective Fall 2021 Entrance

<u>PREREQUISITE COURSES</u>		<u>CREDITS</u>
BIOL& 160 or BIOL& 211	General Biology or Cell Biology	5
BIOL& 241	Human Anatomy & Physiology I	5
BIOL& 242	Human Anatomy & Physiology II	5
BIOL& 260	Microbiology	5
CHEM& 121	Intro to Chemistry	5
CHEM& 122 or CHEM& 131	Intro to Organic Chemistry or BioChemistry	5
MATH& 146 or MATH 136	Descriptive Statistics or Statistics	5
NUTR& 101	Human Nutrition	5
ENGL& 101	Composition I	5
ENGL& 102	Composition II	5
HUM 105 or CMST XXX	Intercultural Communication	5
Humanities Elective	(Refer to the VLPA Requirements see College Catalog)	5
PSYC& 100	General Psychology	5
AHE 128	Introduction to Healthcare Practice (4 hours lecture)	4
AHE 129	Introduction to Healthcare Practice (2hours lab)	1
AHE 401	Research Methods in Allied Health	5
DHY 250	Oral Biology (2 hrs Online)	2
DHY 251	Human Pathophysiology (3 hours Online)	3
DHY 252	Fundamentals of Dental Hygiene I	3
DHY 253	Clinical Dental Hygiene I (6 hours lab)	3
DHY 254	Health Promotion (2 hours didactic)	2
DHY 255	Dental Radiology I (2 didactic)	2
DHY 256	Dental Radiology I Practice (4 hours lab)	2
DHY 257	Head and Neck Anatomy	2
DHY 258	Dental Anatomy and Morphology (2 hours didactic)	2
DHY 259	Dental Anatomy and Morphology Practice (2 hour lab)	1
DHY 260	Emergency Management (1 hour didactic)	1
DHY 261	Preventive Dentistry (2 didactic)	2
DHY 300	Clinical Dental Hygiene II (8 hours lab)	4
DHY 301	Clinical Dental Hygiene III (8 hours lab/clinic)	4
DHY 302	Clinical Dental Hygiene IV (16 hours lab/clinic)	8
DHY 303	Fundamentals of Dental Hygiene II (3 hours didactic)	3
DHY 304	Fundamentals of Dental Hygiene III (2 hours didactic)	2
DHY 305	Fundamentals of Dental Hygiene IV (2 hours didactic)	2
DHY 306	Restorative Practice and Materials I (2 hours didactic)	2
DHY 307	Restorative Practice and Materials I Practice (2 hours lab)	1
DHY 308	Restorative Practice and Materials II (2hrs didactic)	2
DHY 309	Restorative Practice and Materials II Practice (2hrs lab)	1
DHY 310	Advanced Restorative Practice I (4 hours in lab/clinic)	2
DHY 311	Pain Control Anesthesia (2hr didactic)	2
DHY 312	Pain Control Anesthesia Practice (4 hour lab)	2
DHY 313	Periodontology I (3 hour didactic)	3
DHY 314	Dental Radiology II (2hrs lecture)	2
DHY 315	Dental Radiology II Practice (2 hours lab/clinic)	1
DHY 318	Oral Pathology (2 hours Online)	2
DHY 323	Pharmacology (3 hours Online)	3
DHY 391	Community Dental Health I (1 hour didactic)	2
DHY 400	Advanced Practicum in Dental Hygiene I	8

DHY 401	Advanced Practicum in Dental Hygiene II	8
DHY 402	Advanced Practicum in Dental Hygiene III	8
DHY 404	Principles of Dental Hygiene Practice I	3
DHY 405	Principles of Dental Hygiene Practice II	2
DHY 406	Principles of Dental Hygiene Practice III	1
DHY 407	Strategies of Capstone Project	1
DHY 408	Capstone	1
DHY 409	Ethics and Jurisprudence (2 hours online)	2
DHY 410	Advanced Restorative Practice II	2
DHY 411	Advanced Restorative Practice III	2
DHY 412	Advanced Restorative Practice IV	2
DHY 413	Periodontology II (2 hrs didactic)	2
DHY 414	Selective Populations (1 hour didactic)	1
DHY 415	Selective Populations Practice (2 hour lab/clinic)	1
DHY 416	Professional Issues I	1
DHY 419	Community Dental Health II	2

TOTAL PROGRAM CREDITS INCLUDING PREREQUISITES AND ASSOCIATE'S DEGREE: 195
BAS in Allied Health Sciences Awarded