Dental Hygiene (grid only)

Course Sequence:

Summer 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
CIS 103 - Computer Applications & Concepts		3 credits	Tech <mark>nological</mark> Comp <mark>etency</mark>
ENGL 101 - English Composition I		3 credits	Writing/Research/Info Lit 1

Semester 1

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
DH 115 - Oral, Head and Neck Anatomy	<u>ENGL 101, CIS 103</u>	3 credits	
DH 135 - Dental Radiology	<u>ENGL 101, CIS 103</u>	3 credits	
DH 150 - Dental Auxiliary Practices	<u>ENGL 101, CIS 103</u>	4 credits	
<u>DH 191 - Clinical Dental</u> <u>Hygiene I</u>	ENGL 101, CIS 103, CPR Certification	3 credits	
BIOL 109 - Anatomy and Physiology I		4 credits	Scientific Reasoning

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
DH 165 - Nutrition and Biochemistry in Dentistry	<u>BIOL 109, DH 115, DH</u> <u>135, DH 150, DH 191</u>	4 credits	
DH 192 - Clinical Dental Hygiene II	BIOL 109, ENGL 102, DH 115, DH 135, DH 150 all with	3 credits	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
	a grade of "C" or better; Coreq = <u>ENGL 102</u> with a grade of "C" or better may be taken concurrently		
DH 121 - Oral Histology and Embryology	BIOL 109, DH 115, DH 135, DH 150, DH 191 all with a grade of "C" or better	2 credits	
BIOL 110 - Anat & Phys II	BIOL 109	4 credits	
ENGL 102 - The Research Paper	ENGL 101 with a grade of "C" or better	3 credits	Writing/Research/Info Lit 2

Summer I

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
DH 210 - Local Anesthesia	<u>DH 121, DH 165, DH 192,</u> and <u>BIOL 110</u>	3 credits	
PSYC 101 - Introduction to Psychology		3 credits	

Summer 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
SOC 101 - Introduction to Sociology		3 credits	Cultural Analysis and Interpretation
BIOL 241 - Principles of Microbiology		4 credits	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
DH 241 - Oral Pathology	BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better	2 credits	
DH 245 - Dental Pharmacology and Pain Management	BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better	2 credits	
DH 247 - Periodontics	BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better	4 credits	
DH 293 - Clinical Dental Hygiene III	BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better	6 credits	

Semester 4

Semester 4			
Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
ENGL 115 - Public Speaking	ENGL 101, which may be taken concurrently	3 credits	Oral Communication/Creative Expression
<u>DH 271 -</u> <u>Community</u> <u>Dentistry</u>	BIOL 241, DH 241, DH 245, DH 247, DH 293 all with a grade of "C" or better ENGL 115 which may be taken concurrently	3 credits	
DH 294 - Clinical Dental Hygiene IV	BIOL 241, DH 241, DH 245, DH 247, DH 293 all with a grade of "C" or better ENGL 115 which may be taken concurrently	6 credits	
<u>FNMT 118 -</u> <u>Intermediate</u> <u>Algebra</u> or Higher	FNMT 017 or FNMT 019 completed or FNMT 118 (or higher) placement	3 credits	Quantitative Reasoning

Summer I

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<u>DH 295 - Clinical</u> Dental Hygiene V	DH 271, DH 294, ENGL 115 all with a grade of "C" or better	2 credits	

Minimum Credits Needed to Graduate: 83

Courses and Completion Sequence:

The following courses and sequence of courses is designed for the optimal success and completion of the <u>Dental Hygiene</u> degree/certificate. Any alterations should be discussed with your academic advisor.

Course Number and Name	Credits	Advisory Notes
<u>ENGL 101 - English</u> <u>Composition</u>	3 credits	Writing, Research, Info Lit 1 Prerequisite for DH 115, 135, 150 and 191 Must earn a grade of "C" or better to register for ENGL 102
CIS 103 - Computer Applications & Concepts	3 credits	Technological Competency Prerequisite for DH 115, 135, 150 and 191

Summer I

Semester 1

Course Number and Name	Credits	Advisory Notes
DH 115 - Oral, Head and Neck Anatomy	3 credits	ENGL 101 and CIS 103 are prerequisites
DH 135 - Dental Radiology	3 credits	ENGL 101 and CIS 103 are prerequisites
DH 150 - Dental Auxiliary Practices	4 credits	ENGL 101 and CIS 103 are prerequisites
<u>DH 191 - Clinical Dental</u> <u>Hygiene I</u>	3 credits	ENGL 101 and CIS 103 are prerequisites
BIOL 109-110 Anatomy and Physiology I & II	4 credits	Scientific Reasoning Visit the Science, Technology, & Allied Health Lab in the Library Lower Level, Room L1-LL for support Prerequisite for BIOL 110

Course Number and Name	Credits	Advisory Notes
<u>ENGL 102 - The Research</u> <u>Paper</u>	3 credits	Writing, Research, Info Lit 2 Visit the Central Learning Lab, Bonnell Building, Room B1-28, for support
BIOL 110 - Anat & Phys II	4 credits	Prerequisite: BIOL 109 Visit the Science, Technology, & Allied Health Lab in the Library Lower Level, Room L1-LL for support
<u>DH 121 - Oral Histology and</u> <u>Embryology</u>	2 credits	Prerequisites: BIOL 109. DH 115, DH 135, DH 150 and DH 191all with a grade of "C" or better
DH 165 - Nutrition and Biochemistry in Dentistry	4 credits	Prerequisites: BIOL 109. DH 115, DH 135, DH 150 and DH 191
<u>DH 192 - Clinical Dental</u> <u>Hygiene II</u>	3 credits	Prerequisites: BIOL 109, ENGL 102, DH 115, DH 135, DH 150, DH 191 all with a grade "C" or better; Coreq = ENGL 102 w. a grade of "C" or better which may be taken concurrently

Summer 1

Course Number and Name	Credits	Advisory Notes
PSYC 101: Introduction to Psychology	3 credits	Cultural Analysis & Interpretation Most transfer institutions require a psychology course. Required for accreditation
DH 210: Local Anesthesia	3 credits	Prerequisites: DH 121, DH 165, DH 192 and BIOL 110 with grade of C or better.

Must earn a grade of "C" or better in all courses

Summer 2

Course Number and Name	Credits	Advisory Notes
<u>SOC 101 - Introduction to</u> <u>Sociology</u>	3 credits	Most transfer institutions require a sociology course. Meet with an academic advisor to ensure SOC 101 is the preferred elective to best meets program and/or transfer requirements
BIOL 241 - Principles of Microbiology	4 credits	Prerequisite for DH 241, DH 245, DH 247, DH 293, DH 271 and DH 294 Prerequisites: BIOL 106 or BIOL 108; BIOL 109 or BIOL 123

Must earn a grade of "C" or better in all courses.

Semester 3

Course Number and Name	Credits	Advisory Notes
DH 241 - Oral Pathology	2 credits	Prerequisites: BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better
DH 245 - Dental Pharmacology and Pain Management	2 credits	Prerequisites: BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better
DH 247 - Periodontics	4 credits	Prerequisites: BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better
<u>DH 293 - Clinical Dental</u> <u>Hygiene III</u>	6 credits	Prerequisites: BIOL 110, BIOL 241, DH 121, DH 165, DH 192, ENGL 102 all with a grade of "C" or better

Course Number and Name	Credits	Advisory Notes
<u>DH 271 - Community</u> <u>Dentistry</u>	3 credits	Prerequisites: BIOL 241, DH 241, DH 245, DH 247, DH 293 all with a grade of "C" or better ENGL 115 which may be taken concurrently
<u>DH 294 - Clinical Dental</u> <u>Hygiene IV</u>	6 credits	Prerequisites: BIOL 241, DH 241, DH 245, DH 247, DH 293 all

Course Number and Name	Credits	Advisory Notes
		with a grade of "C" or better ENGL 115 which may be taken concurrently
<u>FNMT 118 - Intermediate</u> <u>Algebra</u> or higher	3 credits	Quantitative Reasoning
ENGL 115 - Public Speaking	3 credits	Oral Communication/Creative Expression ENGL 101 may be taken concurrently Required by accreditation

Summer 1

Course Number and Name	Credits	Advisory Notes
<u>DH 295 - Clinical Dental</u> <u>Hygiene V</u>	2 credits	Prerequisites: DH 271, DH 294, ENGL 115 all with a grade of "C" or better

Must earn a grade of "C" or better in all courses.