



PROGRAM OF STUDY PATHWAY TEMPLATES 2011-2012
 — DENTAL HYGIENE *

COLLEGE: **Sinclair Community College**

CAREER FIELD: **Health Science**

HIGH SCHOOL(S): **Butler Tech, Greene CCC, Greenville,**

PATHWAY: **Dental Assistant**



**Kettering Fairmont, Miami Valley CTC, Ponitz CTC,
 Stebbins, Springfield-Clark CTC, Warren CCC**

PROGRAM: **Dental Hygiene**

107 Credit Hours - Associate of Applied Science

HIGH SCHOOL	Freshman	English I (1)	Integrated Algebra or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) P E (.5)	Career Exploration	Elective (1)
	Sophomore	English II (1)	Algebra I or Geometry (1)	Biology (1)	American History (1)	P E (.5) Elective(.5)	Technology: Word & Excel (.5) Art (.5)	Elective (1)
	Junior	English III (1)	Geometry or Algebra II (1)	Chemistry (1)	American Govt (.5) Social Studies Elective (.5)	College Tech Prep Health Science Technology (1)	College Tech Prep Health Science Technology (1)	Elective (1)
	Senior	<u>English IV (1)</u>	<u>Algebra II or Pre College Math Elective (1)</u>	■ Human Biology - Anatomy (1)	Elective (1)	College Tech Prep Health Science Technology (1)	College Tech Prep Health Science Technology (1)	Elective (1)

Take Accuplacer (reading, math, and writing). Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.

Pre Registration Requirements: ALH 104 - Informatics (2); DEH 120 - Intro to Dental Terminology (1); BIO 141 & 142 - Principles of Anatomy & Physiology I & II: (4)+(4)

COLLEGE	1st Quarter	• ENG 111 (3) English Composition I	BIO 143 (4) Principles of Anatomy & Physiology III	CHE122 (4) Intro to Biochemistry	DEH 103 (3) Head & Neck Anatomy	DEH 101 (2) Dental Anatomy	DEH 105 (2) Intro to Dental Hygiene	DEH 120 (1) Intro to Dental Terminology
	2nd Quarter	• ENG 112 (3) English Composition II	DEH 155 (3) Oral Pathology & Embryology	DEH111 (4) Pre-Clinical Dental Hygiene I	DEH 157 (2) Research Methodology	BIO 205 (4) Microbiology		
	3rd Quarter	DEH 135 (4) Dental Radiology	DEH 156 (1) Dental Hygiene Research Project	DEH 112 (4) Pre-Clinical Dental Hygiene II	DEH 220 (2) Medical Emergency in the Dental Office	DEH 106 (2) Nutrition & Oral Health	ALH 220 (4) Pathophysiology	
	4th Quarter	• PSY 119 (5) General Psychology	MAT 101 (4) Elementary Algebra	DEH 113 (4) Clinical Dental Hygiene I	DEH 165 (1) Computer Apps in Dentistry	DEH 215 (2) Periodontics I		
	5th Quarter	DEH 125 (3) Dental Materials	DEH 210 (2) Drug Therapy in Dentistry	DEH 211 (5) Clinical Dental Hygiene II	DEH 235 (3) Community Dental Health I			
	6th Quarter	• SOC 111 (3) General Sociology	• COM 211 (3) Effective Public Speaking	DEH 212 (5) Clinical Dental Hygiene III	DEH 253 (2) Pain Control in Dentistry	DEH 250 (2) Periodontics II		
	7th Quarter	• Humanities Elective (3)	DEH 255 (2) Dental Hygiene Practice	DEH 213 (5) Clinical Dental Hygiene IV	DEH 236 (2) Community Dental Health II			

* Sinclair converts to semesters in 2012-2013. Visit www.sinclair.edu/semesters for new course names and credit hours.

Credit-Based Transition Programs, such as dual enrollment, articulated courses 2+2 (+2)
 ◆ = high school to college • = community college to 4 year institution ■ = opportunity to test out

Required Courses (credit hours)

Recommended Elective Courses