

**SUNY Broome Dental Hygiene Department
Binghamton, New York**

**DENTAL HYGIENE ASSESSMENT PROGRAM
CURRICULUM MANAGEMENT**

ASSESSMENT OF COMPETENCIES

I. STANDARD 2 – EDUCATIONAL PROGRAM

A. Patient Care Competencies 2-18 – 2-26

COMPETENCY (2-28)	EVALUATION METHOD	COURSE #	GOAL #
1. Graduates must be competent in providing dental hygiene care for the child, adolescent, adult, geriatric, and medically compromised patient	Clinical Evaluation	101, 102, 201, 202	1, 2
	Written Evaluation	102	

COMPETENCY (2-19)	EVALUATION METHOD	COURSE #	GOAL #
2a <u>Assessment</u> : Graduates must be competent in providing the dental hygiene process of care which includes: Assessment: The systematic collection and analysis of the following data to identify patient needs and oral health problems.	Clinical Evaluation	101, 102, 201, 202, 209	1, 2
	Written Examination	101, 102, 103, 106, 107, 201, 202, 203, 204, 205, 206, 209, 214	
	Case Study Analysis	204, 205, 206	
	Case Presentation Project	202, 214	
	Clinic Project	202	
2b <u>Dental Hygiene Diagnosis</u> : Graduates must be competent in providing the dental hygiene process of care which includes: Dental Hygiene Diagnosis: the use of patient assessment data, diagnostic technologies, and critical	Clinical Evaluation	102, 201, 202, 209	1, 2
	Written Examination	102, 201, 202, 203, 204, 205, 206, 209, 214	
	Case Study Analysis	204, 205, 206	
	Case Presentation Project	202, 214	
	Clinic Project	202	

decision-making skills to determine a dental hygiene diagnosis. The dental hygiene diagnosis will lead to conclusions about the patient's dental hygiene care needs.			
2c <u>Treatment Planning</u> : Graduates must be competent in providing the dental hygiene process of care which includes: Treatment Planning: The establishment of realistic goals and treatment strategies to facilitate optimal oral health.	Clinical Evaluation Written Examination Case Study Analysis Case Presentation Project Clinic Project	102, 201, 202, 209 102, 201, 202, 203, 204, 205, 206, 209, 214 204, 205, 206 202, 214	1,2

2d <u>Implementation</u> : Graduates must be competent in providing the dental hygiene process of care which includes: Implementation: The provision of treatment as identified in the assessment and planning phase.	Written Examination Clinical Evaluation Clinical Project Evaluation	102, 108, 110, 201, 202, 203, 209 102, 201, 202 202	1, 2
2e <u>Evaluation</u> : Graduates must be competent in providing the dental hygiene process of care which includes: Evaluation: The measurement of the extent to which goals identified in the treatment plan were achieved.	Written Examination Clinical Evaluation Case Presentation	102, 107, 201, 202, 203 102, 201, 202 214	1, 2
2f <u>Documentation</u> Graduates must be competent in providing the dental hygiene process of care which includes:	Clinical Evaluation Written Examination	101, 102, 110, 201, 202, 209 101, 102, 106, 107, 109, 201, 209, 203,	1, 2

Documentation: The accurate and complete documentation of patient conditions, care provided and needed referrals.	Case Study Analysis Case Presentation Project Clinic Project	202, 203 204, 205, 206, 209, 214 204, 205, 206, 214 202, 214 202	
COMPETENCY (2-20)	EVALUATION METHOD	COURSE #	GOAL #
3. Graduates must be competent in providing dental hygiene care for all types of classifications of periodontal disease, including patients who exhibit moderate to severe periodontal disease	Clinical Evaluation	102, 201, 202	1, 2
COMPETENCY (2-21)	EVALUATION METHOD	COURSE #	GOAL #
4. Graduates must be competent in interpersonal and communication skills to effectively interact with diverse population groups and provide dental hygiene services in alternative dental settings.	Written Examination Clinical Evaluation Case Presentation Project Group Activities: Group Discussion Group Evaluation Group Project	102, 213 102, 201, 202 214 209, 213	1, 2
COMPETENCY (2-22)	EVALUATION METHOD	COURSE #	GOAL #
5. Graduates must be competent in assessing, planning, implementing and evaluation community-based oral health programs, including health promotion and disease prevention activities	Written Examination	213	1, 2

COMPETENCY (2-23)	EVALUATION METHOD	COURSE #	GOAL #
6. Graduates must be competent in providing appropriate life support measures for medical emergencies that may be encountered in dental hygiene practice	Validation of Certification	101 Pre-requisite 201 Pre-requisite	1, 2
	Written Examination	102, 203	
	Clinical Evaluation	102, 201, 202	
COMPETENCY (2-24)	EVALUATION METHOD	COURSE #	GOAL #
7. Graduates must be competent in applying legal, ethical, and regulatory concepts to the provision and/or support of oral health care services	Written Examination	101, 102, 108, 109	1, 2
	Clinical Evaluation	102, 201, 202	
	Case Analysis	109	
COMPETENCY (2-25)	EVALUATION METHOD	COURSE #	GOAL #
8. Graduates must be competent in the application of self-assessment skills to prepare them for life-long learning	Clinical Self-Evaluation	101, 102, 110, 201, 202, 203	3
	Classroom Self & Peer Evaluations	102, 110, 214	
COMPETENCY (2-26)	EVALUATION METHOD	COURSE #	GOAL #
9. Graduates must be competent in the evaluation of current scientific literature to make evidenced-based decisions in their dental hygiene practice.	Written Examination	213	1, 2, 3
	Case Study Project	204	
	Group Project	209	
	Individual Projects: Research Project Diet Analysis Statistics Project	110W, 209, 213	
COMPETENCY (2-27)	EVALUATION METHOD	COURSE #	GOAL #
10. Graduates must be competent in problem solving strategies related to comprehensive patient care and management of patients and participate in a variety of	Written Examination	101, 102, 201, 202,	1, 2
	Clinical Evaluation	101, 102, 201, 202,	
	Homework Assignment	102	
	Case Presentation Project	214	

interdisciplinary health care settings.	Nutritional Counseling Project	209	
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3/20/21 Revised and approved by DH Dept.

