



BAKER COLLEGE

STUDENT LEARNING OUTCOMES

DHY2050 Clinical Dental Hygiene V

5 Semester Hours

Student Learning Outcomes

Each student will complete the following with at least 77% accuracy:

1. Differentiate between the following types of special needs patients: patients with a disability, homebound patients, those with physical impairment, seizure disorder, sensory impairment, blood disorder, developmental/behavioral/psychiatric disorders, and substance abuse.
2. Apply appropriate preventive care programs with the special patient.
3. Evaluate psychological implications of oral care given to the special needs patient.
4. Distinguish between modifications in treatment for each of the special needs patients.
5. Design a treatment plan for the dental hygiene needs of a special needs patient to include medical/dental history concerns, appointment planning, instrumentation and preventive instruction specific to the situation.
6. Model the clinical skills learned in previous clinical courses.
7. Model professional behavior and etiquette throughout patient treatment.
8. Evaluate a professional journal article relating to the “special needs” patients discussed in the course, utilizing the library, Internet and other valuable resources.
9. Assess the value and uses of case documentation in relation to record keeping.
10. Plan and present a written case documentation based on the current criteria.
11. Analyze how intraoral photography can be used in dentistry.
12. Identify the advantages and disadvantages of available camera systems utilized in dentistry.
13. Compose a picture that is centered as well as free of extraneous objects.
14. Assess the proper use of photographic equipment.
15. Identify current continuing education requirements for Michigan licensure.
16. Analyze goals and objectives of the American Dental Hygienists’ Association (ADHA).
17. Appraise the availability of patient education material for a dental hygiene professional.
18. Assess the current dental insurance structure utilized in Michigan.
19. Classify the dental insurance coding system as it relates to dental treatment.
20. Compare the ADHA and ADA Code of Ethics.

21. Debate how discrimination and sexual harassment may impact the profession of dental hygiene.
22. Identify signs and symptoms of child, elder and domestic abuse.
23. Interpret the dental hygienists' legal responsibilities in terms of child abuse.
24. Compare and contrast the advantages and disadvantages of alternative employment settings.
25. Summarize the additional requirements, training, or education needed to work in alternative settings.
26. Identify why dental hygiene researchers and educators are necessary.
27. Propose an entrepreneurial initiative to be used within the practice of dental hygiene.
28. Predict means of managing and marketing this entrepreneurial initiative to professional peers.
29. Differentiate between an independent contractor and self-employment.
30. Take part in one or more various teamwork activities relating to professional development, ethical conduct, legal issues, child or elder abuse, or any other topics.
31. Practice teamwork activities related to patient assessment, sterilization procedures and appointment control.
32. Apply professional behavior and etiquette throughout patient treatment.
33. Demonstrate the use of nitrous oxide sedation, including the technique of administration, patient preparation, monitoring and potential post-operative issues.
34. List considerations of the treatment room including barrier free environment, patient transfer, and appointment scheduling.
35. Define forensic dentistry and identify the role a dental hygienist may play in this field.
36. Define myofunctional therapy and the training available to provide it.
37. Evaluate holistic dentistry and its effect on common dental procedures.
38. Demonstrate the ability to expose diagnostic radiographs.
39. Demonstrate the "knee to knee" with an infant or toddler.

These SLOs are not approved for experiential credit.

Effective: Spring 2018