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| **Program/Discipline Learning Outcomes** | | | | |
| **Academic Year: 2018-19** | | | | |
| **Program/Discipline: Dental Hygiene** | | | | |
| **PROGRAM/DISCIPLINE CONTACT** | | | | |
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| **Learning Outcome:**  **(Successful students will be able to)** | | **Course(s) in which the assessment will be performed** | **Semesters the outcome will be assessed** | **Assessment tools used for learning outcome** |
| 1 | The dental hygiene graduate must be able to demonstrate professional behaviors that are consistent with dental hygiene standards of care, legal regulations, and the Core Values of the ADHA Code of Ethics. | DHY 101 Dental Hygiene I  DHY 102 Preclinical DH  DHY 112, 122, 202, 212 (clinic)  DHY 211 Dental Hygiene IV | Fall  Fall  All  Winter | Infectious Disease Policies – Exam  Infection Control Skill Evaluations  Daily patient evaluations  Oral Hygiene skill evaluation  Nutritional advising/Tobacco skill evaluation  Chart Audits  Jurisprudence/Law exam  Ethical Scenario class activity |
| 2 | To continue life-long learning the dental hygiene graduate must be able to acquire and synthesize information. | DHY 101, 111, 201, 211 (Dental Hygiene I-IV)  DHY 102 Preclinical DH  DHY 120 Dental Materials  DHY 112, 122, 202,212 (clinic)  DHY 113 Radiology  DHY 114 Periodontology  DHY 203 Pain Management  DHY 204 Oral Pathology  DHY 211 Dental Hygiene III  DHY 213 Community Dental Health | Fall, Winter  Fall  Spring  All  Winter  Winter  Fall  Fall  Winter  Winter | Reflection  Self-evaluation prior to skill evaluations  Self-evaluation prior to skill evaluations  Literature Review  Self-evaluation prior to skill evaluations  Differential Diagnosis  Portfolio presentation  Literature Review/Oral Health presentations |
| 3 | The dental hygiene graduate must be competent in providing dental hygiene care for members of diverse populations. | DHY 103 Dental Anatomy  DHY 104 Nutrition  DHY 105 Medical Emerg.  DHY 111, 201, 204 (Dental Hygiene I & III, Oral Pathology)  DHY 113 Radiology  DHY 114 Periodontology  DHY 112, 122, 202, 212 (CLINIC)  DHY 121 Pharmacology  DHY 203 Pain Management  DHY 213 Comm. Dental Health | Fall  Fall  Fall  Fall  Winter  Winter  Fall, Winter, Spring  Spring  Fall  Winter | OSCE exam  Exam, Role Playing  Exam, Role Playing  Exam, Case Studies  Skill evaluations, exams  Exam, P & G Modules  Daily Patient Evaluations  Exam, Case Studies  Final Exam, injections, skill evaluations  Exam, quiz |
| 4 | Accurately collect, record, and interpret a medical/dental history and vital signs recognizing conditions that require consultation, referral, special precautions or consideration prior to or during dental hygiene care. | DHY 102 Preclinical DH  DHY 113 Radiology  DHY 112, 122, 202, 212 (CLINIC) | Fall  Winter  All | Skill Evaluations  Skill Evaluations  Daily Patient Evaluations |
| 5 | The dental hygiene graduate must use critical thinking and problem-solving to determine the client’s dental hygiene needs based on all available assessment data. | DHY 101 Dental Hygiene I  DHY 104 Nutrition  DHY 105 Medical Emerg.  DHY 113 Radiology  DHY 114 Periodontology  DHY 121 Pharmacology  DHY 201 Dental Hygiene III  DHY 204 Oral Pathology  DHY 112, 122, 202, 212 (CLINIC) | Fall  Fall  Fall  Winter  Winter  Spring  Fall  Fall  All | Exams  Personal assessment project  Exams  Oral radiographic interpretation  Exams  Exams, Case Studies  Case presentation  Exams, Differential Diagnosis  Daily Patient Evaluations |
| 6 | The dental hygiene graduate must be able to formulate an evidenced-based and client centered comprehensive dental hygiene care plan including recommended and alternative treatments based on accepted scientific theories and research as well as the accepted standard of care. | DHY 101 Dental Hygiene I  DHY 112, 122, 202, 212 (CLINIC) | Fall  All | Treatment planning assessment  Daily Patient Evaluations, patient surveys |
| 7 | The dental hygiene graduate must be able to provide individualized care that encompasses educational, preventive, and therapeutic services to achieve and maintain oral health. | DHY 102 Preclinical DH  DHY 105 Medical Emerg.  DHY 112 Clinic  DHY 120 Dental Materials  DHY 203 Pain Mgmt.  DHY 112, 122, 202, 212 (CLINIC) | Fall  Fall  Winter  Spring  Fall  All | Skill Evaluations  Exams, Role Playing  Skill evaluations  Skill evaluations  Exam, skill evaluations  Daily patient evaluations |
| 8 | The dental hygiene graduate must be able to evaluate the effectiveness of implemented educational, preventive, and therapeutic services and make modifications as needed. | DHY 112, 122, 202, 212 (CLINIC)  DHY 201 Dental Hygiene III | All  Fall | Daily Patient Evaluations  Patient Case Study |
| 9 | The dental hygiene graduate must be able to assume responsibility for assessing oral health needs, planning a community oral health program, and implementing and evaluating the community oral health program to address health promotion and disease prevention activities. | DHY 213 Community Dental Health | Winter | Exams, Oral Health Presentations |