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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 IDHY 102 Preclinical DHDHY 112, 122, 202, 212 (clinic)DHY 211 Dental Hygiene IV | FallFallAllWinter | Infectious Disease Policies – ExamInfection Control Skill EvaluationsDaily patient evaluationsOral Hygiene skill evaluationNutritional advising/Tobacco skill evaluationChart AuditsJurisprudence/Law examEthical 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 DHDHY 120 Dental MaterialsDHY 112, 122, 202,212 (clinic)DHY 113 RadiologyDHY 114 PeriodontologyDHY 203 Pain ManagementDHY 204 Oral PathologyDHY 211 Dental Hygiene IIIDHY 213 Community Dental Health | Fall, WinterFallSpringAllWinterWinterFallFallWinterWinter | ReflectionSelf-evaluation prior to skill evaluationsSelf-evaluation prior to skill evaluationsLiterature ReviewSelf-evaluation prior to skill evaluationsDifferential DiagnosisPortfolio presentationLiterature 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 AnatomyDHY 104 NutritionDHY 105 Medical Emerg.DHY 111, 201, 204 (Dental Hygiene I & III, Oral Pathology)DHY 113 RadiologyDHY 114 PeriodontologyDHY 112, 122, 202, 212 (CLINIC)DHY 121 PharmacologyDHY 203 Pain ManagementDHY 213 Comm. Dental Health | FallFallFallFallWinterWinterFall, Winter, SpringSpringFallWinter | OSCE examExam, Role PlayingExam, Role PlayingExam, Case StudiesSkill evaluations, examsExam, P & G ModulesDaily Patient EvaluationsExam, Case StudiesFinal Exam, injections, skill evaluationsExam, 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 DHDHY 113 RadiologyDHY 112, 122, 202, 212 (CLINIC) | FallWinterAll | Skill EvaluationsSkill EvaluationsDaily 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 IDHY 104 NutritionDHY 105 Medical Emerg.DHY 113 RadiologyDHY 114 PeriodontologyDHY 121 PharmacologyDHY 201 Dental Hygiene IIIDHY 204 Oral PathologyDHY 112, 122, 202, 212 (CLINIC) | FallFallFallWinterWinterSpringFallFallAll | ExamsPersonal assessment projectExamsOral radiographic interpretationExamsExams, Case StudiesCase presentationExams, Differential DiagnosisDaily 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 IDHY 112, 122, 202, 212 (CLINIC) | FallAll | Treatment planning assessmentDaily 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 DHDHY 105 Medical Emerg.DHY 112 ClinicDHY 120 Dental MaterialsDHY 203 Pain Mgmt.DHY 112, 122, 202, 212 (CLINIC) | FallFallWinterSpringFallAll | Skill EvaluationsExams, Role PlayingSkill evaluationsSkill evaluationsExam, skill evaluationsDaily 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 | AllFall | Daily Patient EvaluationsPatient 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 |