Assessment Guide

Program/Discipline: Dental Assisting Division: Family & Health Careers

Faculty preparing plan: Leslie Greer, Kris Tupper

Part I: Determine Expectations (CONTENT to be assessed)

Process	Program or discipline response
List expected learning outcomes	 Demonstrate knowledge and skills required to collect diagnostic data systematically. Demonstrate knowledge and skills required to perform a variety of clinical supportive treatments. Demonstrate knowledge and skills required for business office procedures. Demonstrate knowledge and skills required to access information via dental journals and web sites. Demonstrate knowledge and skills needed to compute mixing amounts for disinfecting and sterilizing solutions, plaque indexing, and inverse square law.
Identify where expected outcomes are addressed in the curriculum	Outlined on attached competencies.
Determine methods and criteria to assess outcomes	Outlined on attached competencies.
Describe level of expected performance	Individual course requirements are that each competency must be performed with a minimum of 75% accuracy. This baseline is consistent with the minimum requirements to successfully pass the State and National Credential Exams.
Identify and collect baseline information	Results from class scores and National and State exams from the previous years graduates will be compared with results from this years grads and national ranking to provide evidence of improvement in didactic and clinical experiences. Input from the Advisory Board and Co-Op dentists, as well as student surveys regarding preparation for employment is also used.

Part II: Determine Timing, Cohort(s), Assign Responsibility (PEOPLE assignments)

Process	Program or discipline response
Determine whom you will assess	All students enrolled in the Dental Assisting Program.
Establish a schedule for assessment (Guideline: assess a maximum of 3 outcomes per year)	Students are assessed throughout three terms clinically and didactically. Comprehensive knowledge is assessed through three (3) National exams that students are offered and encouraged to take during Winter and Spring terms in order to receive their National and State credentials at the end of Program completion. Employer surveys are completed in June of each year. Past graduate surveys are done through self reporting throughout the Summers.
Determine who will interpret results	Results are interpreted by the Dental Assisting teaching faculty, Dental Assisting National Board and the Commission of Dental Accreditation.

Part III: Interpreting and Sharing Results to Enhance Institutional Effectiveness (COMMUNICATION)

Process	Program or discipline response
Interpret how results will inform teaching/ learning and decision making	Changes are made to facilities, curriculum and scheduling based on assessment results. Assessment plans are reviewed and revised annually to better meet the needs of currant trends in dentistry and comply with the Oregon Board of Dentistry recommendations.
Determine how and with whom you will share interpretations	National exam scores and rankings are shared with the Dental Assisting Advisory Board, Division Manager, Assoc. Vice-President for Instruction and are published Nationally to all other accredited dental assisting programs.
Decide how your program or discipline will follow-up on implemented changes	Assessments are reviewed monthly and quarterly by the Dental Assisting faculty, and curriculum is revised as needed. The entire Dental Assisting curriculum was revised based on assessment results, and the revisions are being implemented for the 2005-2006 academic year.