

Indiana University School of Dentistry Program Review and Assessment Committee 2010/11 Annual Report

GOAL A: EDUCATION - Recruit quality applicants and prepare them to become highly competent, critically thinking, life-long learning, ethical, and socially responsible practitioners of general dentistry, dental hygiene and dental assisting.

What general outcome are you seeking?	How would you know it (the outcome) if you saw it? (What will the student know or be able to do?)	How will you help students learn it? (in class or out of class)	How could you measure each of the desired behaviors listed in column #2?	What are the assessment findings?	What improvements have been made based on assessment findings?
1. Graduates of the dental education program are competent practitioners of general dentistry					
	Students will meet graduation requirements for clinical procedures	Daily assessment of clinical skills and knowledge Desired student Institutional Competencies (IC) are reflected in the curriculum	Performance on clinical competency exams, boards, and other assessment methods	99% graduation rate (107/108 students) 100 students in May 1 student in June 1 student in July 4 students in August 1 student in December 1 student needs to pass National Boards	no changes instituted
	Performance on clinical competency examinations	Clinic experiences and instruction	Clinical competency exam scores, including student self-assessment	99% graduation rate (107/108 students) 100 students in May 1 student in June 1 student in July 4 students in August 1 student in December 1 student needs to pass National Boards	no changes instituted

What general outcome are you seeking?	How would you know it (the outcome) if you saw it? (What will the student know or be able to do?)	How will you help students learn it? (in class or out of class)	How could you measure each of the desired behaviors listed in column #2?	What are the assessment findings?	What improvements have been made based on assessment findings?
	Passing grades on the National Board Dental Examination	Mock National Board Exams each semester Online and print resources for preparing for Board Exams available in the Library Dental Decks study material is a required resource for each exam	National Board Scores	100% pass rate of NBI and 99% pass rate of NBII	Implementation of online exam system provides a similar setting to the actual exam environment and better accessibility for students.
	Student performance in didactic, preclinical and clinical courses, including PBL settings	Course work PBL Group work for 1st and 2nd year students	Course and Module grades PBL Assessment scores Triple Jump Exam scores Daily assessment of clinical skills and knowledge Clinical competency exams OSCEs	99% graduation rate (107/108 students) 100 students in May 1 student in June 1 student in July 4 students in August 1 student in December 1 student needs to pass National Boards	no changes instituted
	Graduates will pass state licensing examinations	Mock National Board Exams each semester Course work PBL Group work for 1st and 2nd year students Online and print resources for preparing for Board Exams available in the Library Dental Decks study material is a required resource for each exam	Scores on licensing exams	100% pass rate on reported regional board exams	no changes instituted
2. Graduates understand and practice ethics and social responsibility					
	Performance in PBL and/or clinical settings specifically dealing with ethical issues and/or professionalism (AD Education)	Lectures OSCEs Experiential and service learning	grades on exams, essays, OSCEs student self-reflections associated with experiential and service learning	95-100 % pass rate of 4 integrative problem based learning courses (the 5% who failed the initial assessment successfully remediated)	maintain current practices

What general outcome are you seeking?	How would you know it (the outcome) if you saw it? (What will the student know or be able to do?)	How will you help students learn it? (in class or out of class)	How could you measure each of the desired behaviors listed in column #2?	What are the assessment findings?	What improvements have been made based on assessment findings?
	Student involvement in community and professional organizations	Student memberships available in ASDA - AAPD - Delta Sigma Delta - LDSSA - ISL - Amish Clinic volunteers - Shelter sealant program - health fairs	level of involvement in each organization	400 ASDA - American Student Dental Association 152 AAPD - Kids Club 86 Delta Sigma Delta 32 LDSSA – Latter Day Saints Student Association 42 International Service Learning 44 Amish Clinic volunteers 80 Shelter sealant program 40 miscellaneous health fairs	no changes instituted
	Student participation in monitoring their own professional behavior	Students from each class are elected by their peers to serve on the Student Professional Conduct Committee (SPCC)	number and severity of the cases brought to the SPCC	Total of 16 cases reviewed by the SPCC	no changes instituted
IUSD educational programs are quality programs.					
	National Board Dental Examination scores	Curriculum Mock National Board Exams each semester Online and print resources for preparing for Board Exams available in the Library Dental Decks study material is a required resource for each exam	% of students passing boards	100% pass rate of NBI and 99% pass rate of NBII	maintain current practices
	Student perceive the success of the curriculum in meeting their learning objectives	Ongoing dialog and feedback from students. Course evaluations	Course evaluations Student exit interviews	80% (aggregate mean) of students felt prepared in meeting their learning objectives; the students felt most prepared (96%) in patient education and disease prevention, and least prepared (27%) in practice management	Ongoing curriculum management plan by curriculum and assessment committee; Addition of focus groups for DDS students in the 2nd and 4th years

GOAL B: EDUCATION - Recruit quality applicants and prepare them to become outstanding practitioners of the dental specialties and other relevant post doctoral disciplines through the graduate program.

What general outcome are you seeking?	How would you know it (the outcome) if you saw it? (What will the student know or be able to do?)	How will you help students learn it? (in class or out of class)	How could you measure each of the desired behaviors listed in column #2?	What are the assessment findings?	What improvements have been made based on assessment findings?
Graduates of the advanced education programs are outstanding practitioners in their area of expertise					
	Performance in graduate didactic and clinical courses - GPAs of these graduating graduate students >3.0	Curriculum/coursework Clinical instruction	Course grades Clinic grades Theses/dissertation oral defense - student passes	All graduate students had above a 3.0 upon graduation.	No changes implemented
	Performance on national board specialty or other certifying examinations, if applicable (Endo/Ortho/Pedo/Perio/Pros) - >80% expected pass rate on the exams	Curriculum/coursework Clinical instruction	Scores on National Board specialty exams Scores on other specialty certifying exams	82% pass rate on all National Board specialty exams and other specialty certifying exams	No changes implemented