

Faculty Committee/Workgroup Annual Report Form

1) Indicate type of committee: Steering Standing Workgroup/Ad hoc/Sub-Committee

Final Report

2) Committee name: Curriculum Committee

3) Charge and/or responsibilities of the committee or workgroup

As stated in the Constitution and Bylaws, it is the responsibility of the committee to evaluate, revise, and recommend policies to implement the pre-doctoral curriculum. As dean, I have empowered the committee to oversee all pre-doctoral curricular issues in the college.

Standing committee charge (as given in the UFCD's Constitution):

Curriculum Committee

It is the responsibility of this committee to evaluate, revise, and recommend policies to implement the pre-doctoral curriculum. This includes, but is not limited to, recommendations concerning entry requirements and curriculum content.

<http://dental.ufl.edu/files/2011/12/ufcd-constitution.pdf>

Additional charges from the Dean for 2013-2014 (list all charges given by the Dean):

1. Participate in the Accreditation Self-Study including a review of current competency certifications.

ACTION: Each Department Chair and Clinical Director was requested to complete a report and present the information to the committee. Reporting areas on the template included where student self-assessment and self-directed learning occurs, identify where and how the 20 UFCD competencies are assessed, alignment of course objectives to certifying competencies, first time student pass rate for Spring and Summer 2013, identify any new or emerging technology utilized in the curriculum, identify where and how evidence-based dentistry is included in their courses for use in documenting our CODA standards. **COMPLETED**

2. Develop a detailed curriculum revision plan and timeline.

ACTION: A curriculum revision workgroup met from March 2012 to June 2013 and performed a comprehensive audit of the UFCD curriculum content. A summary of this information was shared with the college through three scheduled "Curriculum Chats" on the third floor hallway via posters and informal discussions with workgroup members. The prioritization of the curriculum revision action items were reviewed by faculty workgroups at the April 2014 Faculty Retreat. Phase 2 of the curriculum revision process. **IN PROGRESS**

3. Appoint a "Student Assessment Workgroup" that aligns with the curriculum revision efforts.

NO ACTION by the committee however, the Clinical Directors with courses assessed in the TEAM clinics have updated the "Daily Clinical Assessment Rubric" and the removed professionalism as a combined graded item in daily grades. Professionalism will be assessed independently as daily S/U grade. Dr. Stewart was consulted and supported these changes.

4. Develop a "completed cases" clinical education grading model.

ACTION: Dr. Barnes implemented a completed case presentation two years ago in DEN 8768L. This year with the Class of 2015, the Division of Prosthodontics has added clinical prosthodontic

patient criteria that will be evaluated in the student presentation to the faculty panel. An assessment rubric is in development for use in Fall semester and will be posted for the students. **IN PROGRESS**

5. Complete evaluation of rotations and develop recommendations.
ACTION: All of the intramural rotations were evaluated. Implementation of the recommendations is still in progress. Dr. Gibbs is to provide an annual report of the extramural programs in July 2014. **IN PROGRESS**
6. Finalize grading criteria for the Professionalism Stream Courses to include the faculty (TEAM leaders and Clinical Course Directors) review of the student performance.
ACTION: Dr. Stewart has worked with the TEAM Clinical Course Directors and the TEAM leaders to finalize the grading criteria for the Professionalism Courses, DEN 7016, 7017 and 8018. The Curriculum Committee reviewed and approved this request at the June 5, 2014 meeting. **COMPLETED**

Ongoing

1. Employ adult learning teaching and assessment principles including a greater emphasis on active learning strategies in and out of the classroom.
PROGRESS-The committee revised the UFCD Curriculum Management Plan to better assess these activities. In addition to the courses already using active learning, several courses this year integrated small group case-based learning as part of the HRSA grand (DEN 5210, Developmental Biology and Psychosocial Issues over the Lifespan and DEN 6432, Basic Endodontic Therapy) and DEN 8433, Evidence-based endodontics integrated blended learning by shifting some course hours with out of class online materials with in class case discussion.
2. Continue to monitor Community-Based Program rotations and evaluations and review for any further action items.
PROGRESS: Dr. Gibbs will provide an annual report in July 2014.
3. Produce an annual report of committee activities and accomplishments.
PROGRESS: This report will be reviewed and approved by the committee at the June 19, 2014 meeting.
4. Monitor proposed centralization of educational technology and support at the HSC IT services and identify potential integration of emerging UF technology resources, i.e. E-Learning, portfolios, etc.
PROGRESS: 1) UF will be migrate their E-Learning platform from Sakai to Canvas. Several faculty members have completed this training and more are registered for upcoming summer training programs.2) Gail Childs spoke to the IT Advisory Committee regarding feedback from student and faculty about the difficulties of using ECO since it migrated to the VPN. A more efficient way to maintain security and user access is needed. It was pointed out that material on UF's E-Learning does not require VPN. 3) Gail Childs is working with the Colleges of Pharmacy and Law to renegotiate a combined UF Examssoft license contract which could lead to increased features and reduced license costs. A conference call with these college representatives and Examssoft is scheduled next week.
5. Recommend potential programs for consideration by the Faculty Development Committee.
PROGRESS: HRSA supported additional small group facilitator training for 9 faculty members with Dr. Larry Garetto and Ms. Margie Beiswanger October 22-25, 2013; Dr. Dodd provided a seminar on Cultural Competency on October 21, 2013; Dr. Dodd also provided a seminar on Addressing Oral Health Care Disparities: the role of patient communication and Dr. Catalanotto provided a seminar on Oral Health Care Disparities on May 14, 2014

Each standing faculty committee is charged with reviewing relevant outcome measures from the college's strategic plan. The measures which should be reviewed by the Curriculum Committee in 2013-2014 include:

- D.M.D. students' first time pass rate on NBDE Parts I (Class of 2015, 100%) and II (Class of 2014, 100%)

- D.M.D. students' pass rate on Florida licensure exam Of the 79 graduates in the Class of 2013, 89% are licensed to practice dentistry in Florida. 96% of the class is licensed to practice in at least one state in the USA. Two graduates' (3%) licensure status is unknown. One graduate is practicing with a residency permit (1%).
- DMD student confidence in 20 clinical competencies upon graduation (senior survey) -Overall the Class of 2013 reported confidence (mean ranges of 3.4 - 4.3 on a 5 point scale) in the 20 DMD Competencies for the New Dental Graduate. The competencies reflecting the widest range of confidence included Practice Management (3.4), Manage dysfunctions of the masticatory system (3.4) and Manage limited or acquired occlusal discrepancies (3.5). Actions to address these areas include a workgroup of the Curriculum Committee revising the UFCD Competencies for the New Dentist and a new course director and major revision to DEN 8321, Dental Practice Management.
- Alumni periodic survey (The 2013 Alumni Survey Executive Summary is attached.)
- First time competency pass rate. Each Department provided a presentation to the Curriculum Committee this year summarizing where their clinical programs included self-assessment, self-directed learning, new or emerging technologies in their curriculum, where competency certification occurs, first-time competency pass rates and how they use this information to improve student learning and assessment. Departments that reported continual 100% pass rates were asked to review their assessment processes.
- ADEA Senior Survey. (Data received from ADEA in July 2014 and will be reviewed as part of the 2014-2015 committee year.)
- Student satisfaction (Senior Exit Interviews). Class of 2013 summary was presented to the Committee on November 7, 2013. *No action items were noted.*
- Number of DMD students accepted/applied to advanced education programs. Thirty-seven students (47%) from the Class of 2013 applied for advanced and graduate education programs in their graduation year. Thirty one students were admitted to programs for an 84% acceptance rate. 100% of Class of 2013 applicants were admitted to residency programs in Pediatric Dentistry, Endodontics, Oral and Maxillofacial Surgery, Periodontics, and Orthodontics. 13 of 19 applicants (68%) were accepted into Advanced Education in General Dentistry and/or General Practice Residency programs.
- Proportion of classroom clock hours in evidence-based practice and critical thinking/active learning. The baseline measure obtained from Course Directors for the Summer 2013, Fall 2013 and Spring 2014 Semesters was 461:39 to 1197:25 hours (excluding L or clinical courses.) This represents 39% of the didactic and preclinical course hours.

ACTION: The committee has reviewed all of this information, with the exception of the ADEA Senior Survey which has not been received or published in JDE.

USE OF RESULTS: The committee will review these measures and make recommendations to Course Directors and Departments as appropriate to provide the highest quality DMD education through a curriculum that prepares dental students to deliver outstanding general dentistry in a comprehensive, ethical, evidence-based, wellness-oriented and patient-centered manner to improve and maintain patient health.

Individual Faculty Member Responsibilities: *The regular members of this committee are expected to attend regularly scheduled meetings of the full committee which will generally last from 1 to 2 hours. Additionally, members may be asked to assist with subgroup or project work at the chairperson's discretion.*

- 4) Dates of all meetings during the past year: See website:
<http://dental.ufl.edu/about/administration/shared-governance/committees/curriculum-committee/>
- 5) Agenda established by the committee for the past year:
All agendas, minutes and handouts are posted on this website.
<http://dental.ufl.edu/about/administration/shared-governance/committees/curriculum-committee/>
- 6) Outcome measures (address committee's assignment and the charges given by the Dean):

Described above.

a. Completed during the year

- Participate in the Accreditation Self-Study including a review of current competency certifications.
- Finalize grading criteria for the Professionalism Stream Courses to include the faculty (TEAM leaders and Clinical Course Directors) review of the student performance.

b. Still pending

Develop a detailed curriculum revision plan and timeline.

ACTION: To resume after CODA mock site visit.

Appoint a "Student Assessment Workgroup" that aligns with the curriculum revision efforts.

ACTION: Include in charge for next year.

Assist in integration of more departments to a "completed cases" clinical education grading model.

ACTION: IN PROGRESS- Include in charge for next year.

Completed evaluation of rotations and develop recommendations.

ACTION: The evaluation of intramural rotations is completed. IN PROGRESS- Implementation of intramural recommendations should be included in charge for next year.

7) Obstacles to following an agenda and/or completing the outcome measures:

It was not possible to obtain a quorum at some meetings.

8) Did this committee or workgroup submit any recommendations to the UFCD FAB during this year?

No

Yes (If yes, what was/were the issue(s) and was action taken?)

9) If 'yes' to #8, did the committee or workgroup receive timely feedback as to the disposition of the recommendations?

No (Please explain.)

Yes

10) Identify issues that the committee suggests be considered by this committee in the coming year:

-Develop a detailed curriculum revision plan focused on critical thinking, student research and evidence-based practice, a timeline for implementation and an assessment methodology to accurately evaluate student learning outcomes.

- Research best practices of student assessment and work with faculty to align with the curriculum revision efforts including, "completed cases" assessment and clinical TEAM grading.

-Implement intramural rotations recommendations.

11) Any other comments you would like to share:

Other major committee activities:

The committee and university approved the dual DMD/MPH degree program.

New elective courses approved this year:

IPE Oral Health Rotation-Dr. Sposetti

Operative Skill Development-Dr. N. Clark

Infant Oral Health-Dr. Mugayar

Independent Study in Dentistry-Dr. Xirau-Probert

