

Annual Update Form for Program-Level Assessment Plans

The Annual Update assists the Doisy College of Health Sciences in documenting assessment progress. This form should be completed for **each degree program**.

Please use the fields below to provide background information about your degree program.

Degree Program: Cytotechnology

Department: Biomedical Laboratory Science

Annual Update completed by: Larry List, Tim R. Randolph, and faculty

Dates covered by this annual update: 03 / 01 /2016 to 08 / 15 /2016

(Any 12 month period can be reflected) Program Assessment Plan was written and submitted on March 1, 2016 as a part of the Program review process. Future annual updates will cover August 1 to July 31.

The following questions address your degree program's progress in maintaining the program-level assessment plan during the **previous year**.

Date of Last Program Review Submission: 03 / 01 /2016

1. Please provide a brief summary of the previous year's data (quantitative and qualitative, direct and indirect) which was collected related to your outcomes. [Please note: **Do not provide the actual data**. Rather, provide an **overview** of what you collected related to your outcomes. Also, consider how stakeholders were assessed in the previous year (i.e. via direct or indirect methods).]

Goal #1: Demonstrate an entry level competencies by functioning effectively in the Cognitive, Affective, and Psychomotor Domains

- Analyze assignment content & exam responses that align with the corresponding program objective. - Data have been collected to include: assignments/exams scores, microscopic lab assignments, clinical skills, & graduate testimonials. All CT seniors earned $\geq 70\%$ on exam questions and assignments in their didactic and laboratory courses related to clinical competence, accurate data, & error reduction, compliance & safety issues.
- Clinical Skills Evaluation collected at the end of each clinical rotation in May and questions related to clinical competence were evaluated. Average was $\geq 80\%$.
- Alumni surveys will be sent in September and data analyzed in November for clinical competence, accurate data, & error reduction, compliance & safety issues.
- Employer Survey last distributed out of sequence in on 8/31/2015. Will be distributed again in March 2017 and analyzed for clinical competence, accurate data, & error reduction, compliance & safety issues.
- Certification Exam Pass Rate for class of 2016 was 100%.
- Graduate Placement Rate from class of 2016 was 100% .

Goal #2: Recognize and respect the diversity of both patients and other healthcare providers by engaging in evidence based practice.

- Analyze assignment content & exam responses that align with the corresponding program objective. - Data have been collected to include: assignments/exams scores, microscopic lab assignments, clinical skills, & graduate testimonials. All CT seniors earned $\geq 70\%$ on exam questions and assignments in their didactic and laboratory courses relating to quality assurance, problem solving, and critical thinking.
- Professional Affective Evaluations conducted by Program Director and Clinical Preceptors collected at the end of each clinical rotation in May and questions related to quality assurance, problem solving, and critical thinking were analyzed. Average was $\geq 80\%$.
- Alumni surveys will be sent in September and data analyzed in November for quality assurance, problem solving, and critical thinking; for acceptance rates in graduate/professional programs; & for evidence of continuing education
- Employer Survey last distributed out of sequence in on 8/31/2015. Will be revised and distributed again in March 2017 and analyzed for quality assurance, problem solving, and critical thinking; for acceptance rates in graduate/professional programs; & for evidence of continuing education.

Goal #3: Communicate complex anatomic pathology information effectively in written, verbal, and photographic form.

- Professional Affective Evaluations conducted by Program Director and Clinical Preceptors collected at the end of each clinical rotation in May and questions related to communication skills, writing competencies, and oral communication skills were analyzed. Average was $\geq 80\%$.
- Alumni surveys will be sent in September and data analyzed in November for communication skills.
- Employer Survey last distributed out of sequence in on 8/31/2015. Will be revised and distributed again in March 2017 and analyzed for communication skills.
- All students earned $\geq 70\%$ scores in completing the Senior Clinical Pathologic Correlations Case presentation & paper assignments
- All students received $\geq 70\%$ scores on the Oral Presentation section of Senior Clinical Pathologic Correlations Case
- Graduate survey will be analyzed in the fall

Goal #4: Adhere to professional, legal, and ethical standards governing the delivery of healthcare and cytotechnology practice.

- Professional Affective Evaluations conducted by Program Director and Clinical Preceptors collected at the end of each clinical rotation in May and was analyzed for compliance with professional, ethical, & ethical standards. Average was $\geq 80\%$.
- Alumni surveys will be sent in September and data analyzed in November for compliance with professional, ethical, & ethical standards; concern for the poor & disadvantaged; and respect for human life & dignity.
- Employer Survey last distributed out of sequence in on 8/31/2015. Will be revised and distributed again in March 2017 and analyzed for compliance with professional, ethical, & ethical standards; fair & equitable practice; respect for human life & dignity; and adherence to professional code of ethics. .
- Tracking of MLS student service participation will commence Fall 2016.

Goal #5: Conduct the practice of a Cytotechnologist in a professional manner while acting as a steward of the profession for other students, colleagues, and the public through education and research into the art and science of Cytotechnology practice.

- Professional Affective Evaluations conducted by Program Director and Clinical Preceptors collected at the end of each clinical rotation in May and questions relating to professionalism and collegiality were analyzed. Average was $\geq 80\%$.
 - Alumni surveys will be sent in September and questions related to graduates participating in student and new professional training will be analyzed in November.
 - Employer Survey last distributed out of sequence in on 8/31/2015. Will be revised and distributed again in March 2017 and questions related to professionalism & collegiality and participation in student and new professional training will be analyzed in November.
2. What efforts were used during the past year to involve faculty and constituencies in assessment processes?
- Assignment and exam data were collected from faculty
 - Graduate survey was written and is updated by the faculty at department meetings
 - Employer survey was written and is updated by the faculty at department meetings
 - Data from surveys are presented and analyzed by the faculty at department meetings
 - Some data are collected during mentoring sessions
3. Please outline what action plans have been developed based upon the assessment process.
- Data collection dates have been inserted into the department calendar of activities
 - No programmatic changes have been made in response to program assessment data
4. Please provide any additional comments or information.
- The first program assessment plan was written and submitted on March 1, 2016. At the time of evaluation of the program assessment plan one complete cycle had not been completed.
5. Have changes or improvements been made to the Program-Level Assessment Plan in the previous year?
- No
- Yes *(If YES, please submit revised assessment plan to the Assoc. Dean for Student and Academic Affairs – DCHS)*

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