

**Marshall University**  
**2006-2007 Undergraduate Assessment Report**  
**Cytotechnology Program**

**I. Assessment Activities**

The Schools of Cytotechnology at Cabell Huntington Hospital and Charleston Area Medical Center are affiliated with the Department of Clinical Laboratory Sciences at Marshall University as the degree granting institution. All instruction and assessment for Cytotechnology students is performed at either Cabell Huntington Hospital and Charleston Area Medical Center. The goals for the CLS department for this program are listed below.

**A. Program Goals:**

1. Select qualified applicants from Marshall University for internships at selected accredited Schools of Cytotechnology.
2. Provide undergraduates with access to internships that prepare them with knowledge and experiences necessary for national certification as cytotechnologists
3. Prepare graduates to meet proficiency requirements for general science, computer literacy, intensive writing, capstone experiences, international, multicultural, and other requirements established at Marshall University.

**B. Learning Outcomes/Data Collection:**

The only data available through Marshall University is examination passage rates for 2006-2007. This information is provided in the following chart.

**C. Learning Outcomes/Data Collection:**

<b>Student Outcome</b>	<b>Person or Office Responsible</b>	<b>Assessment Tool or Approach</b>	<b>Standards/Benchmark</b>	<b>Results/Analysis</b>	<b>Action Taken</b>
<p><i>Clinical Practicum Outcome:</i> The student will demonstrate knowledge, skills and competencies to prepare them for entry into the workforce as a Cytotechnologist.</p>	<p>American Society of Clinical Pathology Board of Registry (BOR)</p>	<p>National Cytotechnologist BOR Examination</p>	<p>100% passage of exam on first attempt</p>	<p>For Fall 2006 through Summer 2007:</p> <p>Oct-Dec 2006 – no students took exam            Jan-Mar 2007 – no students took exam            Apr – Sept 2007 – 4 students took and passed exam on first attempt; 100% pass rate – National pass rate was 91% for this cycle</p>	

**II. Plans for the current year:**

CLS Faculty will meet with clinical faculty at affiliated Cytotechnology programs to discuss the possibility of their participation in Marshall University assessment activities.

**III. Assistance Needed:**

The help of the Office of Assessment is requested to aid in designing a valid assessment surveys and tools for use with the Cytotechnology program.

**IV. The one most important thing that the Cytotechnology program learned through this process:**

There is a need for a cooperative effort between Marshall University and the Schools of Cytotechnology for assessment activities.