Xavier University of Louisiana
College of Pharmacy
Assessment Report

Program Outcome - Design, develop, and present educational materials tailored to the needs and educational background of a given audience.

Goal(s): The purpose of this assessment is to determine whether senior pharmacy students are able to design, develop, and present educational materials tailored to the needs and educational background of a given audience.

Stakeholders: PEP, administrators, faculty, students, preceptors, and employers

Assessment Procedures:

Benchmark: Ninety percent of the students should have an overall evaluation of 2 (average) or above, and at least 50% of the students should have an overall evaluation of 3 (above average) or above.

Instrument: Student evaluations completed by community pharmacy preceptors

Source: Education Management System (EMS) - online rotation management tool

Sampling strategy: All fourth–year students enrolled in the Professional Experience Program during 2006-08 whose evaluation was completed in EMS will be included in the sample.

Analysis: The mean score for the outcome and the number of students (expressed as a percent) that performed at each level described in the rubric will be reported.

COP Program and/or Courses Potentially Affected: All courses, PEP
Assessment Results:

Fourth-Year Students

Class of 2006

Total number of rotations scheduled - 250

Sample - 70 student evaluations completed in EMS (online tool)- 28%

<table>
<thead>
<tr>
<th>Professional Practice-Based Outcome</th>
<th>Mean Score</th>
<th>4 Excellent</th>
<th>3 Above Average</th>
<th>2 Average</th>
<th>1 Below Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, develop, and present educational materials tailored to the needs and educational background of a given audience</td>
<td>3.51</td>
<td>58%</td>
<td>35%</td>
<td>7%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Class of 2007

Total number of rotations scheduled - 239

N=85 student evaluations completed in EMS (online tool)- 36%

<table>
<thead>
<tr>
<th>Professional Practice-Based Outcome</th>
<th>Mean Score</th>
<th>4 Excellent</th>
<th>3 Above Average</th>
<th>2 Average</th>
<th>1 Below Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, develop, and present educational materials tailored to the needs and educational background of a given audience</td>
<td>3.23</td>
<td>39%</td>
<td>45%</td>
<td>16%</td>
<td>0%</td>
</tr>
</tbody>
</table>
Class of 2008

Total number of rotations scheduled - 293

N= 212 student evaluations completed in EMS (online tool) - 72%

<table>
<thead>
<tr>
<th>Professional Practice-Based Outcome</th>
<th>Mean Score</th>
<th>4 Excellent</th>
<th>3 Above Average</th>
<th>2 Average</th>
<th>1 Below Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design, develop, and present educational materials tailored to the needs and educational background of a given audience</td>
<td>3.39</td>
<td>53%</td>
<td>34%</td>
<td>14%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Summary: The benchmark was achieved for the outcome.