Indiana University and IU Northwest have become part of a study of student learning gains using the ETS Proficiency Profile in AY 2012-13. This multiple choice test assesses reading, critical thinking, writing mechanics, and math skills.

**ETS Proficiency Profile Results (First Year Students) for IU Northwest Spring and Summer 2012**

Tests were given to students during placement testing if they were first time students and indicated they would be attending fulltime in the Fall of 2012

**Norm Referenced Scores (take their meaning from comparison against the scores of others)**

<table>
<thead>
<tr>
<th></th>
<th>Possible Range</th>
<th>Mean Score*</th>
<th>Standard Deviation**</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Score</strong></td>
<td>400 to 500</td>
<td>430.89 (435.77)</td>
<td>14.42 (7.76)</td>
</tr>
<tr>
<td><strong>Skills Subscores:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Critical Thinking</strong></td>
<td>100 to 130</td>
<td>108.42 (109.45)</td>
<td>4.58 (1.96)</td>
</tr>
<tr>
<td><strong>Reading</strong></td>
<td>100 to 130</td>
<td>113.09 (115.17)</td>
<td>5.85 (62.59)</td>
</tr>
<tr>
<td><strong>Writing</strong></td>
<td>100 to 130</td>
<td>111.39 (112.64)</td>
<td>4.55 (41.81)</td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>100 to 130</td>
<td>110.39 (111.56)</td>
<td>5.32 (2.05)</td>
</tr>
</tbody>
</table>

** IUN n=332; (Masters’ Comprehensives I and II n=44,719)