Active Learning Strategies in Introductory Financial Accounting Classes – Appendix

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Cite this publication in the following format:

Appendix

Table A 1: Lancaster Approaches to Studying Questionnaire: Traditional University

<table>
<thead>
<tr>
<th></th>
<th>Number of Observations, CLASSE® Survey</th>
<th>Number of Observation, Approaches to Studying Questionnaire</th>
<th>Approach to Studying Score (Achieving + Meaning – Reproducing)</th>
<th>Achieving Scale</th>
<th>Reproducing Scale</th>
<th>Meaning Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter 2009</td>
<td>161</td>
<td>145</td>
<td>13.15 (0.554)</td>
<td>16.14 (0.268)</td>
<td>17.01 (0.273)</td>
<td>14.02 (0.314)</td>
</tr>
<tr>
<td>Fall 2009</td>
<td>148</td>
<td>139</td>
<td>14.54 (0.475)</td>
<td>16.87 (0.249)</td>
<td>16.91 (0.253)</td>
<td>14.58 (0.298)</td>
</tr>
<tr>
<td>Winter 2010</td>
<td>72</td>
<td>65</td>
<td>15.74 (0.652)</td>
<td>17.35 (0.403)</td>
<td>16.85 (0.337)</td>
<td>15.23 (0.406)</td>
</tr>
</tbody>
</table>

Mean values; standard errors in parentheses.

Figure A 1: Approaches to Studying Histograms: Traditional University
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Reproducing Approach Index
Winter 2009 (n = 145)

Approaches to Studying Index
Fall 2009 (n = 139)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Achieving Approach Index
Fall 2009 (n = 139)

Meaning Approach Index
Fall 2009 (n = 139)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Reproducing Approach Index
Fall 2009 (n = 139)

Approaches to Studying Index
Winter 2010 (n = 65)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Achieving Approach Index
Winter 2010 (n = 65)

Meaning Approach Index
Winter 2010 (n = 65)
Table A 2: Lancaster Approaches to Studying Questionnaire: Relevance University

<table>
<thead>
<tr>
<th></th>
<th>Number of Observations, CLASSE© Survey</th>
<th>Number of Observations, Approaches to Studying Questionnaire</th>
<th>Approaches to Studying Score (Achieving + Meaning – Reproducing)</th>
<th>Achieving Scale</th>
<th>Reproducing Scale</th>
<th>Meaning Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall 2009</strong></td>
<td>576</td>
<td>576</td>
<td>15.44 (0.285)</td>
<td>16.74 (0.144)</td>
<td>16.64 (0.146)</td>
<td>15.33 (0.149)</td>
</tr>
<tr>
<td><strong>Fall 2010</strong></td>
<td>303</td>
<td>303</td>
<td>15.72 (0.377)</td>
<td>17.25 (0.185)</td>
<td>16.84 (0.194)</td>
<td>15.31 (0.196)</td>
</tr>
</tbody>
</table>

Mean values; standard errors in parentheses.
Figure A2: Approaches to Studying Histograms: Relevance University
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

1. Approaches to Studying Index
   Fall 2010 (n = 303)

2. Achieving Approach Index
   Fall 2010 (n = 303)
### Table A 3: Lancaster Approaches to Studying Questionnaire: Integrative University

<table>
<thead>
<tr>
<th></th>
<th>Number of Observations, CLASSE© Survey</th>
<th>Number of Observations, Approaches to Studying Questionnaire</th>
<th>Approaches to Studying Score (Achieving + Meaning – Reproducing)</th>
<th>Achieving Scale</th>
<th>Reproducing Scale</th>
<th>Meaning Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall 2009</strong></td>
<td>57</td>
<td>51</td>
<td>13.51 (0.891)</td>
<td>16.49 (0.391)</td>
<td>17.94 (0.351)</td>
<td>14.96 (0.547)</td>
</tr>
<tr>
<td><strong>Winter 2010</strong></td>
<td>48</td>
<td>42</td>
<td>15.38 (1.000)</td>
<td>17.29 (0.493)</td>
<td>17.24 (0.400)</td>
<td>15.33 (0.563)</td>
</tr>
<tr>
<td><strong>Fall 2010</strong></td>
<td>60</td>
<td>58</td>
<td>13.91 (0.846)</td>
<td>16.74 (0.436)</td>
<td>18.34 (0.363)</td>
<td>15.52 (0.496)</td>
</tr>
<tr>
<td><strong>Winter 2011</strong></td>
<td>70</td>
<td>67</td>
<td>14.04 (0.850)</td>
<td>16.82 (0.446)</td>
<td>17.75 (0.343)</td>
<td>14.97 (0.518)</td>
</tr>
</tbody>
</table>

Mean values; standard errors in parentheses.

### Figure A 3: Approaches to Studying Histograms: Integrative University
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Reproducing Approach Index
Fall 2009 (n = 51)

Approaches to Studying Index
Winter 2010 (n = 42)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Reproducing Approach Index
Winter 2010 (n = 42)

Approaches to Studying Index
Fall 2010 (n = 58)
Table A 4: Lancaster Approaches to Studying Questionnaire: Collegial University

<table>
<thead>
<tr>
<th></th>
<th>Number of Observations, CLASSE© Survey</th>
<th>Number of Observations, Approaches to Studying Questionnaire</th>
<th>Approaches to Studying Score (Achieving + Meaning – Reproducing)</th>
<th>Achieving Scale</th>
<th>Reproducing Scale</th>
<th>Meaning Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Winter 2011</strong></td>
<td>73</td>
<td>68</td>
<td></td>
<td>15.21 (0.764)</td>
<td>16.31 (0.418)</td>
<td>16.20 (0.358)</td>
</tr>
<tr>
<td><strong>2012</strong></td>
<td>73</td>
<td>72</td>
<td></td>
<td>17.42 (0.705)</td>
<td>17.71 (0.420)</td>
<td>17.40 (0.362)</td>
</tr>
</tbody>
</table>

Mean values; standard errors in parentheses.
Figure A 4: Approaches to Studying Histograms: Collegial University

Approaches to Studying Index
Winter 2011 (n = 68)

Achieving Approach Index
Winter 2011 (n = 68)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Frequency Distribution of Meaning Approach Index
Winter 2011 (n = 68)

Frequency Distribution of Reproducing Approach Index
Winter 2011 (n = 68)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

**Approaches to Studying Index**
Winter 2012 (n = 72)

**Achieving Approach Index**
Winter 2012 (n = 72)
Active Learning Strategies in Introductory Financial Accounting Classes - Appendix

Higher Education Quality Council of Ontario

Meaning Approach Index

Winter 2012 (n = 72)

Reproducing Approach Index

Winter 2012 (n = 72)