

Quality Assurance Report, 2024 - Standard Four: Measurement and Analysis of Student Learning - Criteria 4.2 - Figure 4.2 - Student Learning and Performance

Figure 4.2

Measurement and Analysis of Student Learning and Performance

		Analysis of Results , AY2022-23															
Student Learning Outcome (SLO)	Assessment Instrument/ Achievement Target	Results	Analysis	Actions	Trends												
<b>Program: Bachelor of Business Administration (B.B.A.)--Major in Finance</b>																	
<p><b>1. Common Body of Knowledge</b> Students will demonstrate knowledge of the core principles of the major functional areas of Business Administration.</p>	<p>ETS Major Field Test in Business--<b>Composite score</b> (Direct, External, Summative, Comparative)  LCU composite mean at or above nationwide mean. (Target= <math>\mu_{LCU} \geq \mu_{nationwide}</math>)</p>	<p><b>AY2022-23:</b> <math>\mu_{nationwide} = 148.8</math>  <math>\mu_{LCU} (FIN, N=5) = 157.0 &gt; 148.8</math>; target met.  ----- Two year (AY2021-23) weighted mean for which the current version of the MFT in Business has been in force: FIN (N=10): 150.0 &gt; 148.8; target met.</p>	<p>Results for AY2022-23 were up sharply from the previous year. (AY2021-22: 143.0, N=5; AY2022-23=157.0, N=5). As noted last year, in general LCU finance majors consistently scored above--and usually considerably above--the nationwide composite mean. AY2021-22 results fell far short of this experience, and it was speculated/hoped that the AY2021-22 results were anomalous (and perhaps in some way connected to the Covid disruption). AY2022-23 results suggest that the previous year's experience was indeed anomalous. The AY2022-23 score was in the 90th percentile nationwide.</p>	<p>Positive result; no action.</p>	<table border="1"> <caption>MFT Composite Mean Major=Finance</caption> <thead> <tr> <th>Year</th> <th>Mean Score (Major=FIN)</th> <th>Achievement Target</th> </tr> </thead> <tbody> <tr> <td>AY2021-22</td> <td>143.0</td> <td>148.8</td> </tr> <tr> <td>AY2022-23</td> <td>157.0</td> <td>148.8</td> </tr> <tr> <td>AY2021-23*</td> <td>150.0</td> <td>148.8</td> </tr> </tbody> </table> <p>*Two year weighted mean for which the current version of the MFT in Business has been in force (Form 4QMF, effective Fall 2021).</p>	Year	Mean Score (Major=FIN)	Achievement Target	AY2021-22	143.0	148.8	AY2022-23	157.0	148.8	AY2021-23*	150.0	148.8
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AY2021-22	143.0	148.8															
AY2022-23	157.0	148.8															
AY2021-23*	150.0	148.8															
<p><b>2. Functional Area Focus</b> Students will demonstrate knowledge of the core principles in a selected specific functional area of Business Administration: Finance.</p>	<p>ETS Major Field Test in Business--<b>Assessment Indicator 5: Finance.</b> (Direct, External, Summative, Comparative)  LCU Finance AI mean at or above nationwide mean + 1 standard deviation. (Target= <math>\mu_{LCU} \geq \mu_{nationwide} + \sigma</math>)</p>	<p><b>AY2022-23:</b> <math>\mu_{nationwide} + \sigma = 41.4 + 5.0 = 46.4</math>  <math>\mu_{LCU} (FIN, N=5) = 56.0 &gt; 46.4</math>; target met.  ----- Two year (AY2021-23) mean for which the current version of the MFT in Business has been in force (Form 4QMF): FIN (N=10): 49.5 &gt; 46.4; target met.</p>	<p>Results for AY2022-23 were up sharply from the previous year. (AY2021-22: 43.0, N=5; AY2022-23=56.0, N=5). As noted last year, in general LCU finance majors consistently scored above--and usually considerably above--the nationwide mean for the finance assessment indicator. The result for AY2021-22 were still above the nationwide mean, but fell short of the higher achievement target for this SLO and past experience. It was speculated/hoped that the AY2021-22 result was anomalous (and perhaps in some way connected to the Covid disruption). AY2022-23 results suggest that the previous year's experience was indeed anomalous. The AY2022-23 score was in the 98th percentile nationwide for the Finance AI.</p>	<p>Positive result; no action.</p>	<table border="1"> <caption>MFT Assessment Indicator 5--Finance Major=Finance</caption> <thead> <tr> <th>Year</th> <th>Mean Percent Correct (Major=FIN)</th> <th>Achievement Target</th> </tr> </thead> <tbody> <tr> <td>AY2021-22</td> <td>43</td> <td>46.4</td> </tr> <tr> <td>AY2022-23</td> <td>56</td> <td>46.4</td> </tr> <tr> <td>AY2021-23*</td> <td>49.5</td> <td>46.4</td> </tr> </tbody> </table> <p>*Two year weighted mean for which the current version of the MFT in Business has been in force (Form 4QMF, effective Fall 2021).</p>	Year	Mean Percent Correct (Major=FIN)	Achievement Target	AY2021-22	43	46.4	AY2022-23	56	46.4	AY2021-23*	49.5	46.4
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<p><b>3. Financial Statements</b> Students will demonstrate knowledge of and the ability to analyze financial statements.</p>	<p><b>Financial Statements Test--</b> Final exam assessing Trend Analysis, Financial Statements, Financial Ratios, Valuation Analysis, Industry Analysis, administered in FIN/ACC 4315 Financial Statement Analysis. (Direct, Internal, Summative)</p> <p>Target: Mean total score for Finance majors will be 90 percent or higher.</p>	<p><b>AY2022-23:</b> Total (FIN majors, N=8): Mean % correct = 91.38% &gt; 90%; target met.</p> <p>-----</p> <p>Mean correct by category: I-Trend Analysis: 18.5/20; II-Financial Statements: 18.75/20; III-Financial Ratios: 18.0/20; IV-Valuation Analysis: 18.25/20; V-Industry Analysis: 17.88/20 Total: 91.38/100=91.38%</p>	<p>Assessment of this SLO began AY2022-23, applicable to all BBA majors for whom ACC/FIN 4315 Financial Statement analysis is a required course: Accounting, Finance, BADM-AgriBusiness, BADM-General Business, and Management.</p> <p>Targets for ACC and FIN majors are set higher (90%) than the BADM-AGB, BADM-BUA, and MGMT majors (80%). ACC result for AY2022-23: Target met.</p>	<p>First year result positive. No action taken. Continue to administer/monitor.</p>	<div data-bbox="1461 164 2007 472" data-label="Figure"> <p>The chart displays a single bar for AY2022-23* with a value of 91.38. A horizontal line represents the Achievement Target at 90. The y-axis ranges from 50 to 100.</p> <table border="1"> <thead> <tr> <th>Category</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean Percent Correct (Major=FIN)</td> <td>91.38</td> </tr> <tr> <td>Achievement Target</td> <td>90</td> </tr> </tbody> </table> </div> <p>*First year to assess this SLO.</p>	Category	Value	Mean Percent Correct (Major=FIN)	91.38	Achievement Target	90
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