



WINGATE
UNIVERSITY

Porter B. Byrum School of Business

2022-2023
Student Achievement
&
Data Performance

Standard Four: Measurement and Analysis of Student Learning and Performance - Figure 4.2

Comparative Assessment Information and Data

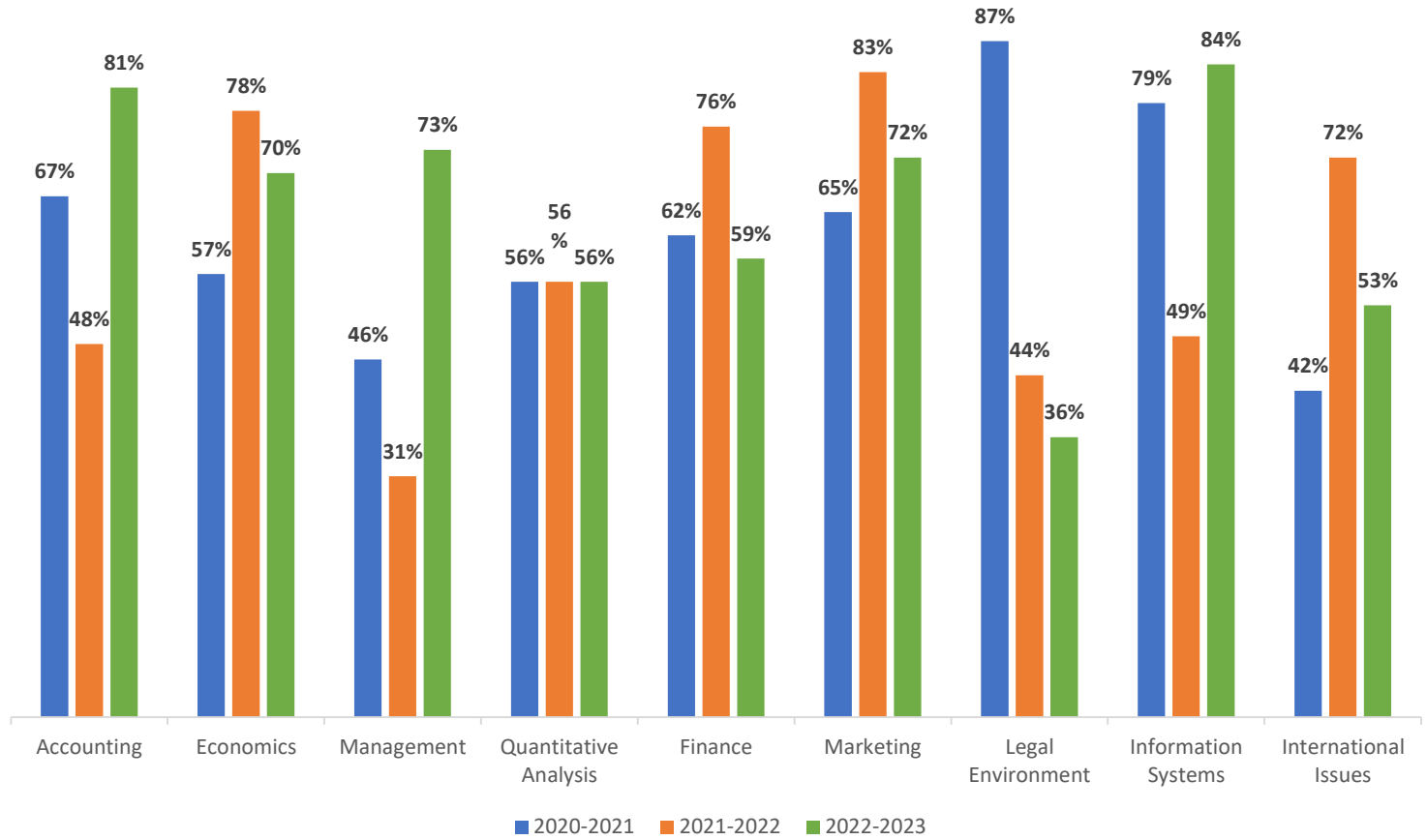
List of targets/performance improvements

Comparative Information and Data	Targets/Performance Improvements	Results	Depiction																																																																	
Major Field Test (ETS/Undergraduate)	Undergraduate ETS Exit Exam mean score at or above that of peer institutions and the overall mean score	Undergraduate scores (153) exceeded that of peer institutions (145.4), and the overall ETS national average (150) in 2022-2023 (see Figure 4.3)	<p>ETS Undergraduate Mean Score and Percentile</p> <table border="1"> <thead> <tr> <th>Year</th> <th>ETS Undergraduate Mean Score</th> <th>Percentile</th> </tr> </thead> <tbody> <tr> <td>2020-2021</td> <td>153</td> <td>66%</td> </tr> <tr> <td>2021-2022</td> <td>152</td> <td>61%</td> </tr> <tr> <td>2022-2023</td> <td>153</td> <td>67%</td> </tr> </tbody> </table>	Year	ETS Undergraduate Mean Score	Percentile	2020-2021	153	66%	2021-2022	152	61%	2022-2023	153	67%																																																					
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Major Field Test (ETS/Graduate)	Graduate ETS Exit Exam mean score at or above that of peer institutions and the overall mean score	Graduate mean score (252) exceeded that of peer institutions (249) as well as the overall ETS average (247) in 2022-2023 (See Figure 4.3)	<p>ETS MBA Mean Score and Percentile</p> <table border="1"> <thead> <tr> <th>Year</th> <th>ETS MBA Mean Score</th> <th>Percentile</th> </tr> </thead> <tbody> <tr> <td>2020-2021</td> <td>256</td> <td>83%</td> </tr> <tr> <td>2021-2022</td> <td>245</td> <td>30%</td> </tr> <tr> <td>2022-2023</td> <td>252</td> <td>73%</td> </tr> </tbody> </table>	Year	ETS MBA Mean Score	Percentile	2020-2021	256	83%	2021-2022	245	30%	2022-2023	252	73%																																																					
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Program Institutional Effectiveness Plan	MAC Student Assessment results will show at least 20% will be in the Exemplary range and at least 70% will be in either the Exemplary or Satisfactory ranges.	MAC student performance exceeded the overall expectations of the MAC faculty in each of the measurement years. The assessment measures will be reassessed for the next measurement period.	<p>MAC Student Skill Mastery Assessment Results</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Financial Accounting</th> <th>IS/IT</th> <th>Managerial Accounting</th> <th>Tax Accounting</th> </tr> </thead> <tbody> <tr> <td>2020-2021</td> <td>0.79</td> <td>0.19</td> <td>0.02</td> <td>0.02</td> </tr> <tr> <td>2021-2022</td> <td>0.8125</td> <td>0.1667</td> <td>0.0208</td> <td>0.09</td> </tr> <tr> <td>2022-2023</td> <td>0.88</td> <td>0.1666</td> <td>0.0834</td> <td>0.09</td> </tr> <tr> <td>2020-2021</td> <td>0.75</td> <td>0.6389</td> <td>0.511</td> <td>0.36</td> </tr> <tr> <td>2021-2022</td> <td>0.64</td> <td>0.36</td> <td>0.22</td> <td>0.02</td> </tr> <tr> <td>2022-2023</td> <td>0.73</td> <td>0.64</td> <td>0.511</td> <td>0.36</td> </tr> <tr> <td>2020-2021</td> <td>0.4444</td> <td>0.545</td> <td>0.4444</td> <td>0.4</td> </tr> <tr> <td>2021-2022</td> <td>0.455</td> <td>0.533</td> <td>0.455</td> <td>0.4</td> </tr> <tr> <td>2022-2023</td> <td>0.455</td> <td>0.533</td> <td>0.455</td> <td>0.4</td> </tr> <tr> <td>2020-2021</td> <td>0.533</td> <td>0.409</td> <td>0.533</td> <td>0.409</td> </tr> <tr> <td>2021-2022</td> <td>0.5332</td> <td>0.409</td> <td>0.5332</td> <td>0.409</td> </tr> <tr> <td>2022-2023</td> <td>0.615</td> <td>0.409</td> <td>0.5332</td> <td>0.409</td> </tr> </tbody> </table>	Year	Financial Accounting	IS/IT	Managerial Accounting	Tax Accounting	2020-2021	0.79	0.19	0.02	0.02	2021-2022	0.8125	0.1667	0.0208	0.09	2022-2023	0.88	0.1666	0.0834	0.09	2020-2021	0.75	0.6389	0.511	0.36	2021-2022	0.64	0.36	0.22	0.02	2022-2023	0.73	0.64	0.511	0.36	2020-2021	0.4444	0.545	0.4444	0.4	2021-2022	0.455	0.533	0.455	0.4	2022-2023	0.455	0.533	0.455	0.4	2020-2021	0.533	0.409	0.533	0.409	2021-2022	0.5332	0.409	0.5332	0.409	2022-2023	0.615	0.409	0.5332	0.409
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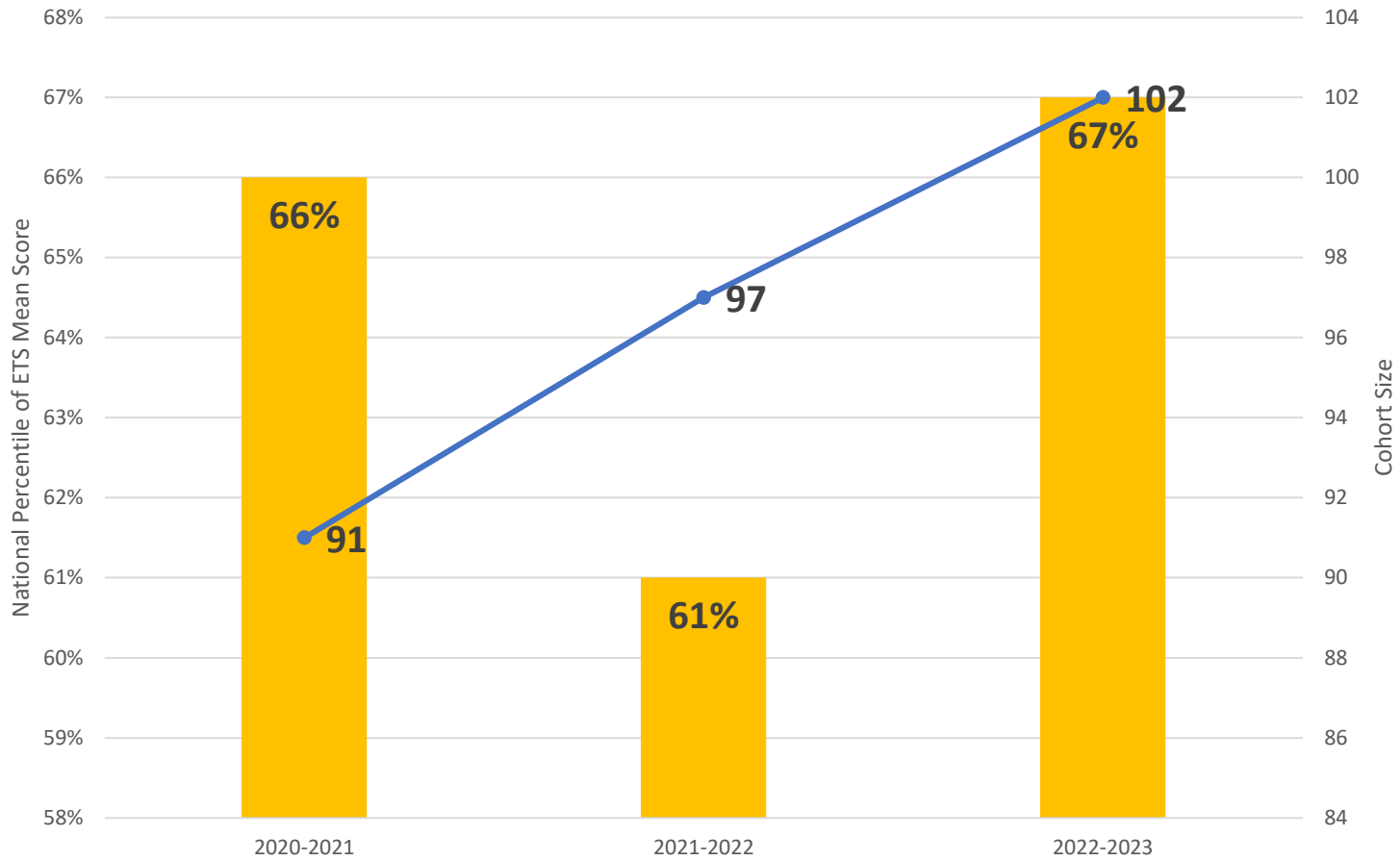
Comparative Information Measure	Goal and Action Taken	Results																														
2022-2023 ETS undergraduate major field test results for all universities nationally. Mean percent correct in each CPC area tested.	Students outperformed in all functional areas, particularly in accounting, quantitative analysis, and finance. Some changes will be made in the international business course to improve scores, which were slightly above the national average.	<p style="text-align: center;">Undergraduate ETS Comparison by Functional Area - 2022-2023</p> <table border="1"> <caption>Undergraduate ETS Comparison by Functional Area - 2022-2023</caption> <thead> <tr> <th>Functional Area</th> <th>Wingate- Mean % Correct</th> <th>National Average- Mean % Correct</th> </tr> </thead> <tbody> <tr><td>Accounting</td><td>48</td><td>42</td></tr> <tr><td>Economics</td><td>55</td><td>50</td></tr> <tr><td>Management</td><td>62</td><td>58</td></tr> <tr><td>Quantitative Analysis</td><td>35</td><td>34</td></tr> <tr><td>Finance</td><td>43</td><td>41</td></tr> <tr><td>Marketing</td><td>58</td><td>52</td></tr> <tr><td>Legal Environment</td><td>50</td><td>51</td></tr> <tr><td>Information Systems</td><td>45</td><td>40</td></tr> <tr><td>International Issues</td><td>46</td><td>44</td></tr> </tbody> </table>	Functional Area	Wingate- Mean % Correct	National Average- Mean % Correct	Accounting	48	42	Economics	55	50	Management	62	58	Quantitative Analysis	35	34	Finance	43	41	Marketing	58	52	Legal Environment	50	51	Information Systems	45	40	International Issues	46	44
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Wingate University- Porter B Byrum School of Business
ETS Percentile of Mean Score by Subject Area



Wingate University- Porter B Byrum School of Business ETS Percentile of Mean Score by Year

■ National Percentile **●—** Cohort Size



Wingate University- Porter B Byrum School of Business ETS Score and Degree Confer Data

ETS Cohort Averages

	Cohort Size	Score	National Percentile
2020-2021	91	153	66%
2021-2022	97	152	61%
2022-2023	102	153	67%
Overall Average		152.667	64.667%

No. of Scores at or above the 80th Percentile	Percent of Testing Cohort	No. of Scores below the 20th	Percent of Testing Cohort
19	21%	20	22%
13	13%	13	13%
20	20%	9	9%
	18%		15%

Subject Area Scores- Cohort National Percentile

	Accounting	Economics	Management	Quantitative Analysis	Finance	Marketing	Legal Environment	Information Systems	International Issues
2020-2021	67%	57%	46%	56%	62%	65%	87%	79%	42%
2021-2022	48%	78%	31%	56%	76%	83%	44%	49%	72%
2022-2023	81%	70%	73%	56%	59%	72%	36%	84%	53%
Overall Average	65.333%	68.333%	50.000%	56.000%	65.667%	73.333%	55.667%	70.667%	55.667%

Porter B Byrum School of Business- Degrees Conferred by Major

	Accounting	Finance	Management	Marketing
2020-2021	28	16	21	26
2021-2022	17	33	30	17
2022-2023*	19	23	40	20

(*International Business is a new major with one degree conferred in 2022-2023)