Report of the Major Field Test Results

Through Fall 2023

Fenimore & Fisher College of Business

The <u>ETS Major Field Test for Business</u> (MFT) was given to 32 senior students enrolled in Strategic Management in the Fall of 2023. A summary of the results as compared to previous years is given below.

Overall MFT Results

Table 1 shows that in the Fall of 2023, ORU performed in the **74**th **percentile** as compared to **325** other US colleges and universities who took the test between September 2021 and June 2023. That is, overall, ORU students did better than 74% of all other students taking this exam (see Figure 1 below).

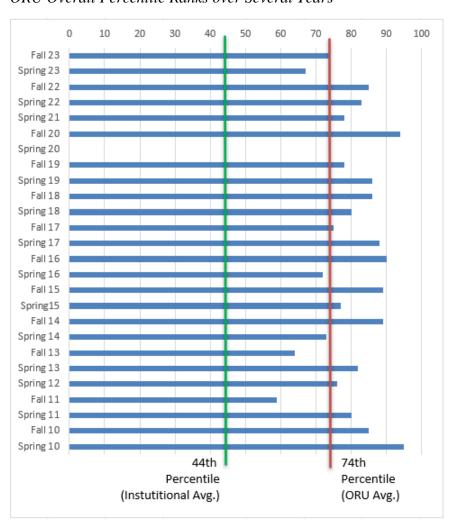
In comparison, over all institutions taking the exam, the percentile rank was 44 with a mean raw score of 148.7.

Table 1ORU Historical MFT Scores and Ranks

Major Field Test Overall Semester Percentile **Raw Score** Fall 23 154 74 Spring 23 153 67 Fall 22 156 85 Spring 22 156 83 Spring 21 155 78 Fall 20 160 94 --Spring 20* --Fall 19 155 78 Spring 19 157 86 Fall 18 157 86 Spring 18 156 80 Fall 17 155 75 Spring 17 158 88 Fall 16 159 90 Spring 16 155 72 Fall 15 159 89 Spring15 156 77 Fall 14 160 89 Spring 14 155 73 Fall 13 154 64 Spring 13 157 82 Spring 12 76 156 Fall 11 153 59 Spring 11 159 80 95 Spring 10 165

Figure 1

ORU Overall Percentile Ranks over Several Years



^{*}In the Spring 2020, the MFT was not administered due to the University's COVID response in March 2020 in which students were sent home early.

MFT Results by Subject Area

The ORU mean percentile ranks for all students by subject or assessment area are given in Table 2 below. Over all majors, the highest ranking was in Marketing at 92nd Percentile followed by Finance, Management, and Economics (89th, 88th, and 81st, respectively) with the lowest ranking in Quantitative Analysis at the 21st Percentile.

 Table 2

 Major Field Test Mean Percentile Ranks by Subject Area over All Students

Semester	Accounting	Economics	Managamant	Quantitative Analysis	Finance	Marketing	Lagal	Information	International Business	
			Management	-			Legal	Systems		
Fall 23	68	81	88	21	89	92	62	47	52	
Spring 23	61	52	39	77	93	79	53	16	69	
Fall 22	71	67	54	55	85	88	79	55	74	
Spring 22	76	73	81	63	86	98	88	91	89	
Fall 21										
Spring 21	67	72	69	38	76	79	93	79	88	
Fall 20	89	83	95	64	91	98	97	91	95	
Spring 20*										
Fall 19	83	57	83	31	82	84	74	50	42	
Spring 19	48	49	68	35	51	57	47	57	48	
Fall 18	82	94	83	49	84	78	75	70	79	
Spring 18	65	68	82	61	57	95	86	66	41	
Fall 17	74	83	90	40	57	89	52	46	93	
Spring 17	95	91	99	29	84	80	12	83	98	
Fall 16	90	91	99	50	95	80	6	63	83	
Spring 16	79	82	65	73	82	68	25	40	56	
Fall 15	93	87	95	79	94	91	58	56	85	
Spring15	82	76	81	56	77	76	57	55	46	
Fall 14	86	89	92	92	88	90	76	60	82	
Spring 14	54	30	53	51	79	87	66	60	82	
Spring 13	95	66	57	67	83	87	59	65	85	
Spring 12	78	90	40	90	74	65	71	55	74	
Fall 11	83	74	65	65	55	52	50	40	40	
Spring 11	80	90	75	80	70	75	90	40	80	

^{*}No test given due to COVID response.

The mean percentile ranking by subject area for ORU vs the mean MFT Institutional ranking by subject area is given in Figure 2. Apart from Quantitative Business Analysis and Information Systems (which is not taught in the F&FCOB), ORU's mean percentile rank was higher than the Institutional percentile rank for the remaining assessment areas.

Figure 2

ORU vs Institutional Percentile Rankings by Subject (Assessment) Area, Fall 2023



Individual Student Rankings

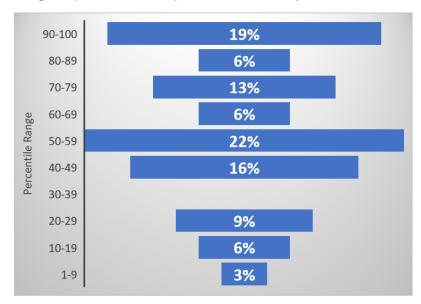
In the Fall 2023 cohort, six students scored in the $90^{th} - 100^{th}$ percentiles, while 11 students ranked below the 50^{th} percentile overall (see Table 3 and Figure 3).

Table 3Frequency of Percentile Ranks

Percentile	Count				
90-100	6				
80-89	2				
70-79	4				
60-69	2				
50-59	7				
40-49	5				
30-39	0				
20-29	3				
10-19	2				
1-9	1				

Figure 3

Frequency Distribution of Percentile Ranks for ORU Students



Rankings by Majors in Their Subject Areas

Table 4 below gives a comparison of students in Majors by question Subject. The highlighted percentile ranks are for specific **Majors by Major questions**. This gives us an indication of how well our Majors are doing in their specific subject areas and shows us where the strengths and weaknesses lie. Note that some Majors were not associated with any specific subject areas (i.e., assessment indicators).

Table 4

Mean Percentile Ranks for Majors by Subject Area (i.e., Assessment Indicator)

	Number of Students	Assessment Indicator – Mean Percentile Rank									By Major
Major		Accounting	Economics	Management	Quantitative Business Analysis	Finance	Marketing	Legal and Social Environment	Information Systems	International Issues	Averages Overall
Accounting	7	85	88	79	52	85	89	57	57	70	75
Business Administration	3	30	36	24	37	44	57	4	29	34	36
Finance	3	43	27	66	20	99	29	45	4	58	46
International Business or International Business & Ministry	3	99	66	99	37	96	76	97	54	86	82
Management	5	58	58	55	51	60	60	48	56	94	54
Marketing	5	38	54	58	26	44	61	53	40	11	43
Business Analytics	1	99	8	98	93	2	97	35	1	1	51
Entrepreneurship	5	43	65	85	29	46	78	53	53	41	57
ORU By Overall Subject Are Percentile Avera		68	81	88	21	89	92	62	47	52	
MFT Institutional Subject Area Percentile Average		/	37	38	47	50	40	47	47	44	

^{*}Based on Average Mean Percent Correct

As can be seen in Table 4 above, the Finance (99th percentile) and Business Analytics (93rd percentile) majors did very well in answering questions associated with their subject areas. The Management and Marketing majors ranked lower (55th and 61st percentiles, respectively) in their respective subject areas.

Table 4 Comments:

The number of students can have a major impact on the rankings. The fewer the students, the more the individual score affects the average percentile ranks. Both Quantitative Business Analysis and Information Systems (not currently taught in the F&FCOB) assessment areas continue to rank lower than the other assessment areas. For questions, please contact Dr. Baker (abaker@oru.edu) or Dr. Huntley (jhuntley@oru.edu).