

The Comprehensive Examination Results

One of the central indicators of student learning in the program is the comprehensive examination required for completion of the MSLIS degree. The format of the comprehensive examination is a takehome research paper format. The purpose of writing a paper is to have students demonstrate knowledge of the philosophy, history, social roles, and major challenges of the profession, including applications of technology, organization of resources, provision of services, and management of libraries and other information agencies. They must demonstrate knowledge of current practices and issues, the ability to monitor and deal with changes, and the ability to apply research findings. The comprehensive examination is offered three times a year.

The faculty analyze the results of the comprehensive examination each semester to evaluate the extent to which the students in the MSLIS program demonstrate mastery of knowledge. Table 1 below shows the comprehensive examination pass rate. Table 2 further presents details of mean scores of each trait based on a rubric.

Semester	# of student s taking	# of students failed	Mean scores (12 points meeting the expectation)	Details	
Fall 2016	15	1 (6.7%)	12.6	(66.7% of students (10 students) with scores ≥ 12 points) (33.3% (5 students) with scores below 12 points)	
Spring 2017	9	0	13.2	(89% of students (8 students) with scores ≥ 12 points) (1 student with scores below 12 points).	
Summer 2017	12	0	15.1	(100% of students with scores ≥ 12 points)	
Fall 2017	9	0	13.11	<pre>(66.7% of students (6 students) with scores ≥ 12 points) (33.3% (3 students) with scores below 12 points)</pre>	
Spring 2018	6	0	14.67	(83.3% of students (5 students) with scores ≥ 12 points) (Only 16.7% (1 students) with scores below 12 points)	

Table 1. Comprehensive Examination Pass/Fail Results per semester

				100% of students had scores of 12 or	
Summer 2018	9	0	16.25	above.	
Fall 2018	8	1	14.25	87.5% of students (7) with scores of 12 or above. 12.5% (1) student with below 12 scores.	
Spring 2019	19	1	14.21	89.5% (17) students with equal or greater than 12 scores. 10.5% (2) students with below 12 scores.	
Summer 2019	17	0	14.94	88.2% (15) students with equal or greater than 12 scores. 11.8% (2) students with below 12 scores.	
Fall 2019	5	0	14.25	80% (4) students with scores ≥ 12 points. 20% (1) student with below score	
Spring 2020	14	0	15.5	92.86% (13) students with scoresequal to or great than 12 points.7.14% (1) student with a scorebelow 12 points.	
Summer 2020	12 (83.3%)	2 (16.7%)	13	63.6% (7) students had scores of 12 or above while 36.4% (4) students had scores below 12.	
Fall 2020	10	1 (10%)	12.8	60% (6) students had scores of 12 or above while 40% (4) students had scores below 12.	
Spring 2021	18	1 (5.6%)	14.2	83.3% (15) students scored 12 or higher. 16.7% (3) students received a score below 12.	
Summer 2021	13	1 (7.7%)	14.06	84.6% (11) students scored 12 or higher. 15.4% (2) students received a score below 12.	
Fall 2021	9	1 (11.1%)	14.31	88.9% (8) students had scores of 12 or above while 11.1% (1) student had scores below 12.	
Spring 2022	12	1 (8.3%)	14.5	83.3% (10) students had scores of 12 or above while 16.7% (2) students had scores below 12.	

Summer 2022	8	0	15.5	100% students had scores of 12 or above.
Fall 2022	13	0	13.7	92.3% (12) students scored 12 or higher. 7.7% (1) students received a score below 12.
Spring 2023	9	1 (11.1%)	15.11	88.9% (8) students had scores of 12 or above while 11.1% (1) student had scores below 12.

Table 2. *Means of each rubric trait and total scores*

Fall 16	Demonstrated understanding of relevant information, principles and concepts 2.2	Demonstrated ability to apply relevant theories, principles and concepts appropriately in response to the question 2.1	Demonstrated ability to analyze, synthesize, and evaluate relevant principles in response to the question 2	Ability to locate and retrieve relevant, appropriate, and authoritative information 2.2	Ability to analyze and synthesize the information found	Ability to communicate clearly and effectively in writing, with use of graphical elements if appropriate 2.1
Spring 17	2.2	2.1	2.1	2.6	2.1	2.1
Summer 17	2.5	2.3	2.3	2.7	2.8	2.5
Fall 17	2.33	2.33	2	2.11	2	2.33
Spring 18	2.33	2.5	2.42	2.5	2.33	2.42
Summer 18	2.63	2.63	2.75	2.75	2.75	2.75
Fall 18	2.38	2.38	2.25	2.38	2.25	2.5
Spring 19	2.47	2.42	2.26	2.42	2.47	2.11
Summer19	2.41	2.53	2.59	2.59	2.35	2.47
Fall 19	2.4	2.4	2.2	2.4	2.4	2.4
Spring 20	2.64	2.71	2.57	2.5	2.36	2.71
Summer 20	2.27	2.14	1.95	2.27	2.05	2.23
Fall 20	2.4	2.1	1.9	2.2	2.2	2
Spring 21	2.5	2.2	2.1	2.6	2.5	2.3
Summer 21	2.46	2.46	2.15	2.15	2.38	2.46
Fall 21	2.33	2.22	2.55	2.33	2.55	2.33
Spring 22	2.5	2.33	2.33	2.67	2.25	2.42
Summer 22	2.88	2.5	2.38	2.75	2.38	2.63
Fall 22	2.3	2.5	2.1	2.2	2.1	2.6
Spring 23	2.78	2.33	2.67	2.22	2.56	2.56

(*Note:* The faculty developed the rubric for scoring the comprehensive examination to determine how well students could demonstrate their learning outcomes in the six areas, using a 3-point scale: 3 = exceeding expectations, 2 = meeting expectations, and 1 = failure to meet expectations. The rubric is intended for the program-level use in evaluating and discussing student learning; a separate decision is made by the faculty on whether a student passes or fails the examination.)