# THE CATHOLIC UNIVERSITY OF AMERICA <br> Department of Library and Information Science 

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.

Table 1. Comprehensive Examination Pass/Fail Results per semester

| Semester | \# of students 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 $\geq 12$ points) (33.3\% (5 students) with scores below 12 points) |
| Spring 2017 | 9 | 0 | 13.2 | (89\% of students (8 students) with scores $\geq 12$ points) <br> ( 1 student with scores below 12 points). |
| Summer 2017 | 12 | 0 | 15.1 | (100\% of students with scores $\geq 12$ points) |
| Fall 2017 | 9 | 0 | 13.11 | (66.7\% of students (6 students) with scores $\geq 12$ points) <br> ( $33.3 \%$ ( 3 students) with scores below 12 points) |
| Spring 2018 | 6 | 0 | 14.67 | (83.3\% of students (5 students) with scores $\geq 12$ points) <br> (Only $16.7 \%$ ( 1 students) with scores below 12 points) |


| Summer 2018 | 9 | 0 | 16.25 | $100 \%$ of students had scores of 12 or 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 $\geq 12$ points. 20\% (1) student with below score |
| Spring 2020 | 14 | 0 | 15.5 | 92.86\% (13) students) with scores equal to or great than 12 points. $7.14 \%$ (1) student with a score below 12 points. |
| Summer 2020 | 12 (83.3\%) | 2 (16.7\%) | 13 | Seven students had scores of 12 or above while four students had scores below 12. |
| Fall 2020 | 10 | 1 | 12.8 | 6 students had scores of 12 or above while 4 students had scores below 12 . |
| Spring 2021 | 18 | 1 | 14.2 | There were three students that received a score below 12. The remaining 15 students scored 12 or higher. |
| Summer 2021 | 13 | 1 | 14.06 | There were two students that received a score below 12. The remaining 11 students scored 12 or higher. |
| Fall 2021 | 9 | 1 | 14.31 | 8 students had scores of 12 or above while 1 student had scores below 12 . |
| Spring 2022 | 12 | 1 | 14.5 | 10 students had scores of 12 or above while 2 students had scores below 12 . |


| Summer 2022 | 8 | 0 | 15.5 | All students had scores of 12 or <br> above. |
| :---: | :---: | :---: | :---: | :--- |
| Fall 2022 | 13 | 0 | 13.7 | 11 students had scores of 12 or <br> above while one student had <br> scores below 12. |

Table 2. Means of each rubric trait and total scores

|  | Demonstrated understanding of relevant information, principles and concepts | Demonstrated ability to apply relevant theories, principles and concepts appropriately in response to the question | Demonstrated ability to analyze, synthesize, and evaluate relevant principles in response to the question | Ability to locate and <br> retrieve <br> relevant, <br> appropriate, and <br> authoritative information | Ability to analyze and synthesize the information found | Ability to communicate clearly and effectively in writing, with use of graphical elements if appropriate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fall 16 | 2.2 | 2.1 | 2 | 2.2 | 2 | 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 |

(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.)

