

E-Portfolio Assessment as of Spring 2020

Background

The e-portfolio has been the end-of-program assessment for the MS LIS program since the Spring 2013 term. Digication is the e-portfolio platform. The main section in the e-portfolio covers the eight MS LIS program goals. In this section students provide evidence from their coursework (i.e. assignments and projects) and write reflections for each goal explaining how their learning from the evidence satisfies the respective program goal. Each e-portfolio is reviewed independently by two DLIS faculty (includes the Director). The minimum grade to “pass” the e-portfolio assessment is 80%. If the outcomes (Pass/Fail) from the two reviewers differ, a third faculty member is assigned by the Director to review the e-portfolio and render a decision. E-Portfolio reviews coincide with the Summer, Fall, and Spring graduation cycle.

The following policy was adopted to ensure student understanding of the purpose of the e-portfolio, the recommended practice for creating the e-portfolio, and the use of Digication:

- 1) Students are introduced to the e-portfolio at the new student orientation.
- 2) Workshops on the e-portfolio and Digication, are offered each semester. The workshops are recorded and posted on online.
- 3) One core course, LIS 203, has an assignment requiring students to use their e-portfolios.
- 4) The e-portfolio assessment rubric (Appendix H) is covered in each workshop and is available on the e-portfolio page of the DLIS LibGuide (<http://campusguides.stjohns.edu/dlis/eportfolio>). The e-portfolio assessment rubric is reviewed biennially

A student failing the e-portfolio assessment meets with the Director to discuss a plan to improve the e-portfolio for next review. At this time, all students who have failed, passed the review in the following term.

Summary

The results since inception are summarized in Table 8. An academic year in the table consists of all reviews in that year’s graduation cycle (i.e. summer, fall, and spring). The average difference statistic (Ave Diff) measures the consistency of the grading by the two reviewers. A high Ave Diff statistic may indicate different expectations among the faculty.

The pass rate for 2019 - 2020 (Table 9) and overall (2013-2019, Table 10) are 96.9% and 96.7% respectively, close to the target pass rate of 100%. Over the past two years, scores on e-portfolios have improved and the difference in faculty reviews have reduced slightly.

Feedback from students, faculty, alumni, and information professionals at meetings and conferences confirm the value of the e-portfolio as a measure of student learning and to distinguish graduates to future employers.

Table 9. E-Portfolio Summary By Academic Year

	2019-2020	2018-2019	2017-2018	2016-2017	2015-2016	2014-2015
Total	32	32	24	30	24	31
Total passed	31	31	22	30	22	31
Pass rate	96.9%	96.9%	91.7%	100%	92%	100%
Average (all portfolios)	92.9%	91.0%	89.3%	93%	93%	93%
Average (wo failures)	93.3%	91.8%	90.5%	93%	95%	93%
Ave Diff	7.1	8.3	6.7	5.0	5.3	7.5

Table 10. Overall Statistics

	2013-2020	2013-2019	2013-2018	2013-2017	2013-2016
Total	213	181	149	125	95
Total passed	206	175	144	122	92
Pass rate	96.7	96.7%	96.6%	97.6%	96.8%
Ave Diff	6.7	6.7	6.3	6.3	6.7