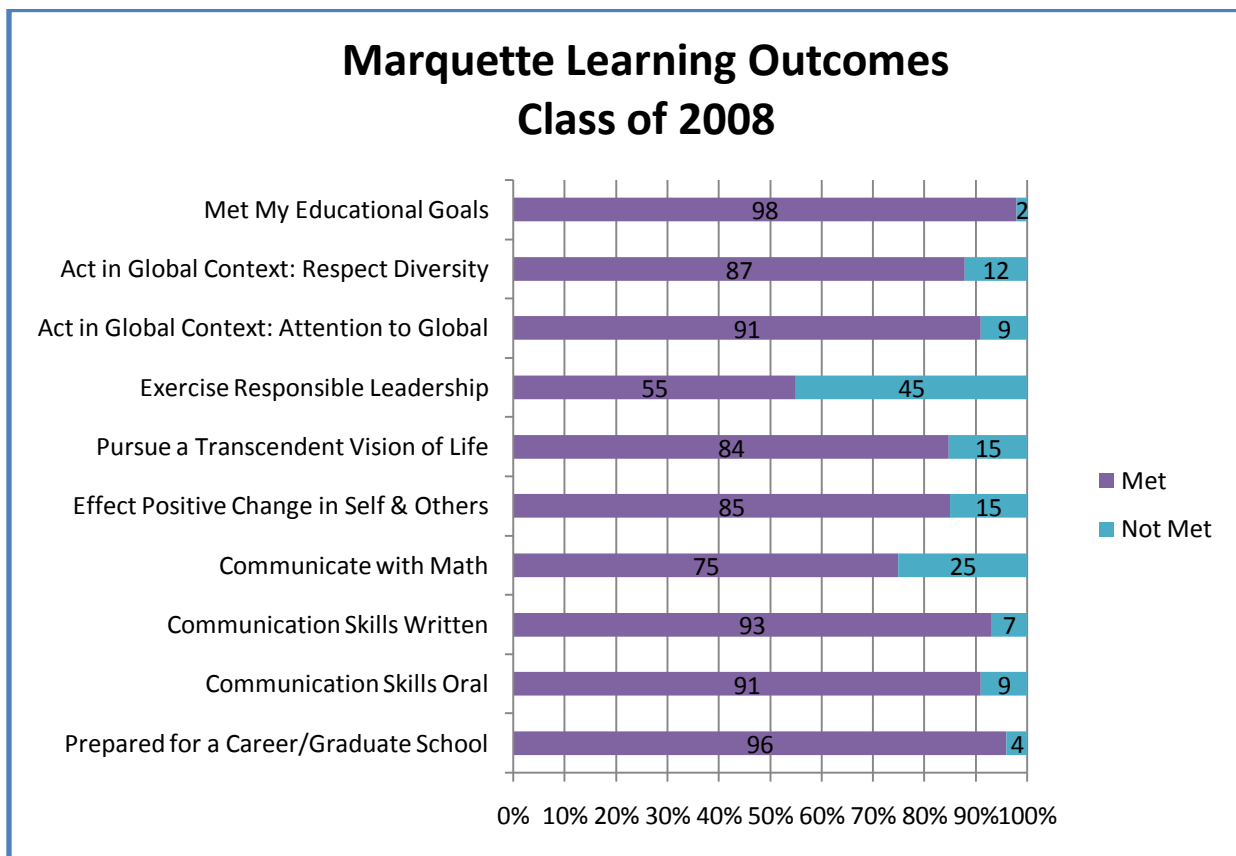


Executive Summary for Board of Trustees Student Learning Outcomes AY 2007-2008

AY 2007-2008 was the second academic year that the full annual Marquette University Learning Assessment Cycle was completed by 99 academic and 12 co-curricular programs, the Core of Common Studies, and for the Institutional Learning Outcomes.

Seniors: Graduating seniors were assessed by a variety of measures (case studies, media projects, clinical practice, exams, etc.) to determine levels of achievement in their academic majors. All May graduates (777 responded, 61% response rate) were invited to complete the 2008 Senior Survey regarding their self assessment of their achievement of the Marquette Undergraduate Learning Outcomes and rates of participation in co-curricular learning activities. The results are very similar to those for the Class of 2007.



Actions to Improve Undergraduate Learning. In response to this assessment data, the Core of Common Studies faculty committee set as a first priority action to improve the learning of basic math and statistics abilities of non-math and science majors. A three year grant for over \$600,000 was obtained from the U.S. Department of Education for the project “Who Counts: Math across the Curriculum for Global Mission” which provides professional development and curriculum workshops for faculty to revise their core courses to include reading and using mathematical concepts in all nine of the core knowledge area courses.

Graduate Students: Each graduate degree program has a set of learning outcomes describing what every graduate from that specific program has learned. Students earning masters and doctoral degrees are assessed by the faculty in their programs with a range of measures including comprehensive exams and/or research. The University Board of Graduate Studies is currently exploring the development of learning outcomes to be achieved by all students who earn a graduate degree at Marquette. There is no survey parallel to the senior survey for graduate students. However, the Graduate School Exit Survey completed at graduation has a few student satisfaction items that provide indirect information about graduate program outcomes. About 90% of masters students and 80% of doctoral students indicate their learning expectations were met.

Graduate School Exit Survey Responses of December 2007 Graduates

| Item | Doctoral (n=23) | | Masters (n=56) | |
|--|-----------------|----------|----------------|----------|
| | Agree | Disagree | Agree | Disagree |
| The course work was sufficiently challenging, met your expectations of a graduate program. | 16 70% | 7 30% | 49 91% | 5 9% |
| Marquette University fulfilled your needs as a graduate student. | 19 86% | 3 14% | 47 84% | 9 16% |
| You would recommend MU Graduate School to potential students. | 18 81% | 4 18% | 47 89% | 6 11% |

Note: Some students did not respond to all items.

Professional School Students: The Dentistry, Law, and Physical Therapy programs have a set of learning outcomes that state what every graduate from the specific program has learned. Students are assessed by the faculty in their programs with a range of measures unique to each profession and Dentistry and Physical Therapy have national certification/licensure exam scores. Of the 52 DPT Physical Therapy graduates, 50 passed (96.2% the first time attempt pass rate) the national licensure exam compared to a national average of 87.4%.