# Supporting You with QM Research

QM Research supports the QM Rubric and process. It documents and encourages research on the impact of implementing the QM Rubric and Process. While prizing formal research studies, QM encourages data collection and analysis that show outcomes of QM implementation. And, QM recognizes that implementation can happen at anywhere from an ad hoc level to one of institutional change, affecting the breadth and depth of its impact — and that QM is but one variable in quality online education. That said, there are concrete steps to doing QM Research or using its results.

#### Here are some ways to move forward with QM Research:



### The QM Research Library

Who Should Use: Instructors, Researchers, QM Coordinators *How to Use:* Search for research references that support the QM Rubric and process.

#### **Guidance on Doing Research**

Who Should Use: Instructors, Researchers, QM Coordinators

How to Use: Develop a research question and methodology and learn the steps to research and analyze QM impact with these resources:

- The Research Toolkit DETA Research Toolkit 2.0
- **Designing Quality Online Research** •



#### **OM-Focused Resources**

Who Should Use: Instructors, Researchers, QM Coordinators How to Use: View research on the implementation of QM and its effectiveness.

#### **QM Impact Summary**

Who Should Use: OM Coordinators & Administrators

How to Use: Explain the role QM plays in quality learning experiences and its potential for helping the organization reach its goals with these resources:

- Impact Summary Online Quality Pie • OM Research FAOs
- Quality Assurance Continuum of Excellence

## **Examples of Research on QM Impact:**

Quality Teaching: Participants in QM Profes- Quality Learning: Longitudinal use of QM sional Development improved learning objectives, assessments, and communication with students in their online, blended, and f2f courses as a result of their experience (Kearns and Mancilla, 2016).

at the University of the District of Columbia resulted in 24% fewer withdrawals, a 20% increase in passing grades, and a 67% decrease in failing grades (N=1,570) (Harkness, 2014).

**Quality Implementation:** Southeast Missouri State University sent 250 instructors through QM Professional Development and did nearly 500 course reviews, resulting in increased student engagement and better grades (SEMO Center for Scholarship in Teaching and Learning, 2018).

Visit us at qualitymatters.org/research to learn more about these and other initiatives

