Online Master of Science in Sustainability Measurement and Reporting
(3 semesters, 30 credits)

“Master’s Degree Preferred”

Two-thirds of the jobs in sustainability require the ability to collect, analyze, and report sustainability data.

Many of those jobs prefer a master’s degree or require a master’s for advancement.

Evening Weekend Online Study

Study in the evenings and weekends, and work with your professors and fellow students through our online learning platform.
Featured Faculty

Scott Herriott received his PhD in management science and engineering at Stanford University. He is the author of *Feasibility Analysis for Sustainable Technologies* (Business Expert Press, 2015) and *Metrics for Sustainable Business: Measures and Standards for the Assessment of Organizations* (Routledge, 2016).

Accredited

The College of Business Administration at Maharishi University of Management has received specialized accreditation for its business programs through the International Accreditation Council for Business Education (IACBE) located at 11374 Strang Line Road in Lenexa, Kansas, USA.

The business programs in the following degrees are accredited by the IACBE:

- Doctor of Philosophy (PhD) in Management
- Master of Business Administration (MBA) in Accounting, SAP-Finance, and Sustainable Business
- Bachelor of Arts (BA) in Business Administration
Courses

**Required Courses (20 credits)**

STC 508 Science and Technology of Consciousness: Principles for Success in Personal and Professional Life (4 cr)
MGT 5952 Strategic Management for Sustainable Business (2 cr)
MGT 5165 Metrics for Sustainable Business (4 cr)
MGT 5316 Sustainable Technologies (4 cr)
MGT 5163 Green Building Concepts & Metrics (2 cr)
MGT 5960 Capstone Project (4 cr)

**Electives (10 credits)**

*These elective courses are offered based on demand. Popular electives are offered every year. Some electives may be offered on a longer rotation. Other elective courses in the online MBA program may be taken with consent of one’s advisor.*

**Sustainability Accounting and Reporting**

MGT 5772 Reporting and Auditing with the Global Reporting Initiative Standards (4 cr)
MGT 5773 Reporting and Auditing with the SASB Standards (4 cr)
MGT 5161 CMA1: Financial Planning, Performance, Control and Integrated Reporting (4 cr)
MGT 5770 CMA2: Financial Decision Making, Sustainability and Social Responsibility (4 cr)
Special Focus Reporting
MGT 5681 Socially Responsible Investing  
(2-4 cr)  
MGT 5873 Corporate Sustainability Rating Systems (2-4 cr)  
MGT 5776 Sustainability Reporting for Small and Medium Enterprises (4 cr)  
MGT 5871 The STARS metric for University Sustainability (2-4 cr)  
MGT 5872 The STAR/LEED For Cities and Communities Metric (4 cr)  
MGT 5164E LEED AP Existing Buildings Operations & Maintenance (4 cr)

Optional Professional Certifications

- LEED Green Associate
- LEED AP Neighborhood Development
- LEED AP Operations & Maintenance
- LEED AP Building Design & Construction
- Certified Management Accountant

“I studied for LEED certification as part of my degree.” —Dallas Terry ’12, LEED AP BD&C Sustainability Program Manager Cushman & Wakefield
Program Faculty

Scott R. Herriott, PhD
Dr. Herriott is the provost of MUM, where he also serves as Professor of Business Administration and is the former Dean of the College of Business Administration. He received his PhD in management science and engineering at Stanford University. He served on the business faculties at the University of Texas at Austin and the University of Iowa as an assistant professor for six years before joining MUM in 1990.

His expertise is the application of quantitative methods to business strategy with a special focus on sustainability. He teaches economics, finance, operations management, strategic management, and sustainable business. He is the author of a dozen scientific papers on economics, organization, and business strategy. His textbooks include *Feasibility Analysis for Sustainable Technologies* (Business Expert Press, 2015) and *Metrics for Sustainable Business: Measures and Standards for the Assessment of Organizations* (Routledge, 2016).

Ayako Huang, MPA, PhD
Ayako Huang is the director of the MBA in Sustainable Business. Having a Master of Public Administration degree, she teaches the course on LEED for Cities and Communities.

Her project work focuses on governmental organizations that are seeking to improve their sustainability. Her scholarly interest is in organizational behavior and strategic management. She is a member of the OBTS Teaching Society for Management Educators, is a member of the Academy of Management. She has made numerous presentations at professional conferences.

Stuart Valentine, MBA
Stuart is Adjunct Professor of Sustainable Business. He has played an active role in the Green Private Investment sector of the Sustainable, Responsible and positive Impact (SRI) movement since 2000. From 2010 – 2014, he served on the drafting committee of the Transforming Finance Group, founded by Hazel Henderson, which is an initiative to advance deeper integration of the biomimetic principles underlying life with the economic models and tools used for investment decision making. He serves on the Research Advisory Board of Ethical Markets Media in the area of social venture capital and sustainable community development.

**Dennis Heaton, EdD**

Dennis Heaton earned his EdD in educational leadership and teaches Strategic Management for Sustainable Business.

His areas of research interest include consciousness, holistic health, peak performance, and higher stages of human development and their implications for leadership. He is Dean of the College of Business Administration at MUM as well as Professor of Management. He has been directing PhD students’ research in areas of socially and environmentally responsible business, including the effects of green buildings on human resources, consumer attitudes toward genetically modified food, moral development and ethical decision-making in accountants, and the role of human resource management in implementing sustainability. His recent publications include:


**Ye (Lin) Shi, MBA, CMA**

Ye Shi is Assistant Professor of Accounting. She teaches courses in managerial accounting, including preparation for the Certified Management Accountant (CMA) exam. *Beginning in 2020, the national CMA exam will test knowledge of sustainability, social responsibility, and integrated financial-sustainability reporting.*

In 2017, Ye Shi won the Lybrand Gold Medal Award from the Institute for Management Accounting for the best article published in their journal *Strategic Finance*. The award-winning article (coauthored with Andrew Bargerstock of MUM) was titled, *Are We Leaning Away from Standard Costing?*
Shi and Bargerstock also co-authored a management accounting ethics paper that was named IMA’s 2014 Carl Menconi Award: Best Case Study in Business Ethics (title: Watson Water Technologies). She is also a two-time national IMA award winner for Lean Accounting accomplishments (2013, 2016).

**Philip Nicholas MBA, CPA**

Phillip Nicholas is a CPA with thirteen years of experience as a Senior Financial Analyst and Senior Accountant in the commercial and governmental military industry. He specializes in project planning, implementation of ERP systems, internal controls, auditing, and measurement & reporting. He is a 2019 graduate of the MBA in Sustainable Business at MUM. His area of focus and expertise is in integrative reporting, establishing organizational sustainability metrics, and development of models to bridge the gap between financial, environmental, and social reporting.

His scholarly study includes internal controls for reliable reporting, sustainability standards, principles, metrics, and frameworks, and stages of evolutionary organizations. He teaches courses in reporting and auditing with the GRI and SASB Standards.

**Dallas Terry, MBA, LEED AP**

Dallas Terry is Sustainability Program Manager in the real estate practice of Cushman & Wakefield in San Francisco. He has an MBA degree from Maharishi University of Management and is LEED AP certified in Building Design and Construction.

His deep interests lie in the ideas, projects and businesses that entail innovative, intelligent and collaborative designs that improve the bottom line and make a meaningful impact on improving the status quo.

His specialties include program management, project management, strategic business planning, feasibility studies, energy efficiency, water conservation, integrated waste management renewable energy, financial modeling, business development, risk assessments, carbon reporting, and stakeholder engagement.

He teaches the first LEED certification course in this program.
Application Process and Financial Aid

Online MS in Sustainability Measurement and Reporting

Requirements for Admission

• Bachelor’s degree from an accredited college or university.
• GPA of 3.0 or higher overall, or 3.2 or higher in the final two years of college.
• GMAT or GRE admissions test is recommended but not required.
• Essay describing your purpose in taking the master’s degree.
• Completed MUM online application for admission at mum.edu/application

Tuition

The 2019-20 tuition for the Online MS in Sustainability Measurement and Reporting is $4,800 per semester and permits up to 11 credits of study.

Financial Aid

US students in the Online MS in Sustainability Measurement and Reporting are eligible to apply for low interest federal loans to cover tuition and personal expenses. See mum.edu/tuition for details. The Financial Aid Office at MUM will assist all students in this process after admission.

How to Apply

Visit the MUM online application for admission at mum.edu/application

Select “Master’s” for program type

Select “MS in Sustainability Measurement and Reporting Online” for intended graduate program

Questions?

To discuss any questions, please call the program director, Dr. Scott Herriott, at 641-208-0511 or email MS-SMR@mum.edu.