The Master of Science in Energy Management (MSEMA) degree at the McCombs School of Business provides students with the ability to enhance their existing skills with required coursework in business, engineering, law, science and policy. The program is designed to allow students to contribute to the analysis of the ability of various energy sources – both fossil fuels and renewables – to meet future energy needs.

The ten-month program is offered in a face-to-face format in Austin, Texas, and begins with a summer intensive program. The fall semester provides broad training in energy, and the spring allows a student to specialize with coursework that specializes in oil and gas and electricity.

Facilities for Graduate Work

The physical facilities, computing systems, and research centers that support graduate work in the McCombs School are described in the Business Administration section under Facilities for Graduate Work.

Areas of Study

The MSEMA degree addresses challenges in both electricity and oil and gas topics using tools from business, engineering, science, law, and policy.

Graduate Studies Committee

The following faculty members served on the Graduate Studies Committee (GSC) in the spring 2023 semester.

David E Adelman
John C Butler
Carlos Marinho Carvalho
James S Dyer
Genaro J Gutierrez
D E Hirst
Francisco Polidoro Jr
Raghunath S Rao
Ehud I Ronn
David B Spence
Sheridan Titman

Admissions Requirements

Currently, the MS Programs Office is not admitting students into the MS in Energy Management Program.

When the MS in Energy Management Program is active, admission to the program is extremely competitive. The admission decision is based on a holistic review process that includes the applicant’s academic record, test scores, essays, resume, and letters of recommendation. Students must enter the Master of Science in Energy Management Option III program in the summer semester.

The MS Bridge Program offers undergraduate students at The University of Texas at Austin an opportunity to prepare for future graduate study by providing access to courses and program resources that normally require graduate standing. University of Texas at Austin undergraduate students may apply for admission through the graduate academic unit sponsoring the bridge program. Admission to a bridge program is highly competitive and does not guarantee admission to a graduate degree program. Additional information can be found at MS Bridge Program.