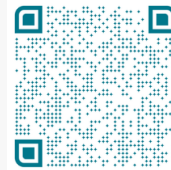# MASTER OF SCIENCE
APPLIED OUTCOMES RESEARCH

Scan to Learn More

Program Overview

The **Master of Science in Applied Outcomes Research (MS-AOR)** provides knowledge and understanding of evidence-based, decision-making, including:

- Assessment of clinical and patient-reported outcomes and patient satisfaction
- Impact of non-clinical patient-level factors on patient health
- The role of economic evaluation methods in assessing the cost-effectiveness of pharmacological and non-pharmacological treatments
- The intended and unintended consequences of health policy decisions
- The skills to conduct empiric AOR projects with real-world data
- Risk mitigation using pharmacovigilance practices
- Electives include AI, machine learning, managed care and more

Make an impact on the health and well-being of populations and individuals.

What is Applied Outcomes Research?

Applied outcomes research is used to:

- Develop patient-centered best practices and practice guidelines
- Generate cost-effective therapeutic and behavioral interventions
- Improve healthcare system performance
- Inform policy

Career Opportunities

With growing worldwide chronic disease burden and the need for effective therapeutic interventions, the market for health outcomes research services is expected to exceed $1.7 billion in the next five years. However, research also suggests that there is a shortage of trained professionals in this field.

Outcomes researchers are employed as **Clinical Outcomes Managers, Healthcare Administrators, Research Analysts** and more.

CURRICULUM

- **100% online**
- **Capstone research project**
- **30 hours (complete in 1 year full-time)**

LEARN MORE & APPLY HERE
https://bit.ly/HSCMSAOR

Admissions Contact: ADMISSIONS@UNTHSC.EDU
Program Contact: RAFIA.RASU@UNTHSC.EDU

hsc | College of Pharmacy