

Tsuyoshi Sakai
August 2025 - August 2026
Research Assistant Professor
tsuyoshi.sakai@uthct.edu

CONTACT INFORMATION

Tyler, Texas 75708

DEGREES

2003 Ph.D., Japan

POST-GRADUATE TRAINING

Fellowship, Research associate, Research associate, Japan, April 1997, March 2003

Residency, Soka University, Ph. D , Massachusetts, Japan, April 1996, August 2003

Residency, Soka University, Master of Engineering , Massachusetts, Japan, April 1994, March 1996

Post-Doctorate, University of Massachusetts Medical School, Research Specialist , Massachusetts, United States, September 2011, August 2013

Post-Doctorate, University of Massachusetts Medical School, Postdoctoral research fellow , Massachusetts, United States, September 2003, August 2011

ACADEMIC APPOINTMENTS

Research Assistant Professor, CMB, UT Tyler School of Medicine, 2013-11-04, 2024-08-31

PROFESSIONAL MEMBERSHIPS

National

May 2022 - Ongoing

American Thoracic Society [Responsibility: Member]

February 2010 - Ongoing

The American society for cell biology [Responsibility: Member]

September 2008 - Ongoing

Biophysical society [Responsibility: Member]

September 2005 - Ongoing

TEACHING ACTIVITIES

Title	Setting	Level of Learner	Number of Learners	Contact Hours	Type of Learning Activity	Teaching Methods	Start Month	End Month
BIOT 6311 Gene editing	Course, Lab	Undergraduate	10		Series	Laboratory	November 2025	November 2025
IBMS 7310 Genetic Manipulation and Gene Editing	Course	Doctoral/Master	4		Single Session	Lecture	October 2025	October 2025
BIOT 6311 Methods of introducing mutations	Course, Lab	Undergraduate	10		Series	Laboratory	August 2025	August 2025