

Thomas E Rachow, Ph.D.

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Education

- Doctor of Philosophy**, Physiology, June 8, 1973
Department of Physiology, Southern Illinois University, Carbondale, IL
Dissertation title: Effects of SC21009, a synthetic progestin on Bovine corpora lutea.
- Master of Science in Education**, Biological Sciences, June 7, 1968
Department of Education, Southern Illinois University, Carbondale, IL
- Bachelor of Science**, Biological Sciences, June 5, 1964
Department of Zoology, State University of Iowa, Iowa City, IA

Professional Experience

- ◆ Associate Professor of Biology Fall 1976-present
Missouri Western State University, St. Joseph, MO

- ◆ Assistant Professor of Biology Summer 1968-1976
Missouri Western State College, St. Joseph, MO

- ◆ High School teacher 1967-1968

University School, Southern Illinois University, Carbondale, MO
Taught Physics and Advanced Chemistry

- ◆ High School teacher 1966-1967
North Shore High School, Sea Cliff, Long Island, NY
Taught Chemistry and Biology

Fellowships

- ◆ National Defense Education Act (NDEA) fellowship
University of Tennessee, Department of Biochemistry 1964-1966

Professional Memberships

- Human Anatomy and Physiology Society (HAPS) 2004-present
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Awards

- ◆ Distinguished Teacher Award, Missouri Western College, St Joseph, MO 1969

Presentations

- ◆ Produced 45 minute video of Bio 220 trip to Belize
- ◆ Conference on Applied Learning in Higher Education Quality eco-touring through a field natural history experience February 22, 2008

Department Responsibilities

- ◆ Biology Department Website Coordinator
- ◆ Biology Department Newsletter Coordinator