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### **EDUCATION**

Doctor of Arts (D.A.)	1980	Idaho State University, Pocatello, ID Emphasis: Anatomy, Physiology, and Biological Education.
M.A.	1974	San Diego State University, San Diego, CA Emphasis: Ecology Thesis: A Comparison and Validation of Mathematical Models of Heat Exchange for the Chuckwalla, <i>Sauromalus obesus</i>
B.A.	1974	San Diego State University, San Diego, CA Major: Mathematics
B.S.	1967	San Diego State University, San Diego, CA Major: Zoology

### **TEACHING EXPERIENCE**

Instructor	1984-Present	Phoenix College, Phoenix, AZ Courses taught: Human Anatomy and Physiology, Microbiology, Medical Ethics, and Integrated Studies.
Assistant Professor	1980-1984	College of Saint Benedict, St. Joseph, MN Courses taught: Human Anatomy and Physiology and Microbiology
Instructor	1979	Clark County Community College, Las Vegas, NV Course taught: Human Anatomy and Physiology
Instructor	1974-1976	Southwestern Community College, Chula Vista, CA Courses taught: Introductory Biology (auto- tutorial), Animal Biology, Field Biology, and Biostatistics

### **OTHER EXPERIENCE**

Past President (2004-2005), President (2003-2004) and President-Elect (2002-2003) of the Human Anatomy & Physiology Society (HAPS).

Conference Coordinator for the HAPS 2002 Annual Conference held in Phoenix, Arizona.

## **AWARDS**

Phoenix College Innovation of the Year. 1996. Cadaver program and cross-sectional anatomy miniatlas.

Phoenix College Innovator of the Year. 1991. Developed a system for teaching critical-thinking skills.

## **PUBLICATIONS**

Seeley, R., Stephens, T., and Tate, P. 2008. Anatomy and Physiology, 8th Ed., McGraw-Hill, DuBuque, IA, 1116 pp.

Tate, P. and Kennedy, J. 2008. Study Guide to Accompany Anatomy and Physiology, 7th Ed., W.C. Brown, DuBuque, IA, 469 pp.

Seeley, R., Stephens, T., and Tate, P. 2007. Essentials of Anatomy and Physiology, 6th Ed., McGraw-Hill, DuBuque, IA, MO, 602 pp.

Tate, P., Seeley, R., and Stephens, T. 1994. Understanding the Human Body, Mosby-Year Book, St. Louis, MO, 365 pp.

## **PRESENTATIONS**

"Cardiovascular Response to Exercise." 1995 and 1997. Presented at the Human Anatomy and Physiology Society Meeting at St. Louis, MO, and Toronto, Canada.

"Teaching Cross-sectional Anatomy A&P Style." 1994. Presented at the Human Anatomy and Physiology Society Meeting at Portsmouth, NH.

"A Problem-Solving Approach to Teaching Human Anatomy and Physiology." 1989 and 1990. Presented at the Human Anatomy and Physiology Society Meeting at Reno, NV, and Madison, WI.

## **PROJECTS**

ADAM Lessons. 1999. ADAM Interactive Anatomy was used to create an electronic anatomy atlas covering each system of the body.

Miniatlas of Human Cross-Sectional Anatomy. 1995. Sectioned and photographed a cadaver. The cadaver photographs were correlated with MRI and CT images. Photoshop and Quark Express were used to produce a 62 page atlas that presents sectional anatomy using a systemic approach.

Anatomy Videos. 1994. Produced video tapes of prosected cadavers for student review.

Anatomy and Physiology Lab. 1993. Eliminated the use of cats in the anatomy and physiology labs. Instituted a cadaver program.