

DAVID A. NICHOLS

Education:

Ph.D. 1981 Animal Science (Non-Ruminant Nutrition) – Kansas State University
M.S. 1979 Animal Science (Non-Ruminant Nutrition) – Kansas State University
B.S. 1976 Animal Science - Purdue University

Professional Experience:

1998–Present Teaching Coordinator 1.0 Teaching Kansas State University
1995-1998 Professor 0.8 Teaching 0.2 Research Kansas State University
1987-1995 Associate Professor 0.8 Teaching 0.2 Research Kansas State University
1983-1986 Assistant Professor 0.8 Teaching 0.2 Research Kansas State University
1981-1983 Assistant Professor and State Extension Swine Specialist
0.8 Teaching 0.2 Research Kansas State University
1977-1981 Graduate Research Assistant Kansas State University

Teaching and Advising:

Courses Taught:

ASI 102	Principles of Animal Science	3 credits
ASI 102D	Principles of Animal Science (via distance)	3 credits
ASI 105	Animal Sciences and Industry	1 credit
ASI 315	Livestock and Meat Evaluation <i>J</i>	3 credits
ASI 422	Livestock Sales Management <i>J</i>	1 credit
ASI 535	Swine Science (1990-1993)	3 credits
ASI 620	Livestock Management (Adv. Beef Science)	2 credits
GENAG 505	Topics in Ag: Costa Rica Study Tour <i>J</i>	1-3 credits

J = Joint Taught Course

Additional Teaching Opportunities:

GENAG 101 Ag Orientation – Regularly teach 3 sessions explaining the animal science major, career opportunities, and enrollment procedures.
AP 747 Veterinary Physiology II – Teach the thermoregulation portion of the course
ASI 661 Artificial Insemination of Beef Cattle – Coordinate the A.I. clinics and teach a section on expected progeny differences in bull selection.

Undergraduate Student Advising:

- Advise approximately 80 undergraduate students
- Co-advise Pre-Vet students on the K-State Salina Campus
- Coordinator for the Equine Science Certificate Program

Club/Fraternity Advisor:

- Little American Royal (16 years); Block and Bridle Club (3 years) Farm House Fraternity (3 years); Rodeo Club (1 year)

Awards Received:

2008 Chosen as Wakonse Teaching Scholar
2006 Dave Mugler Distinguished Ag Teaching Award
2004 KSU Mortar Board – Outstanding Faculty Member Award
1997 NACTA – Midwestern Region Teacher Fellow
1996-1997 KSU College of Agriculture – Outstanding Advisor
1995 KSU Gamma Sigma Delta – Outstanding Advising Award
1991 American Society of Animal Science – Midwest Teaching – Outstanding Teaching Award
1991 KSU Gamma Sigma Delta – Outstanding Teaching Award
1991 KSU College of Agriculture – Faculty of the Semester
1990-1991 KSU College of Agriculture – Outstanding Advisor

Professional Memberships:

Gamma Sigma Delta; American Society of Animal Science; National Association of Colleges and Teachers of Agriculture; Alpha Zeta; K-State Alumni Board

College of Agriculture and University Service:

University Honors Council

College of Agriculture Teaching Coordinators Committee

Chairman – College of Agriculture Course and Curriculum Committee

Retention Task Force Committee; Chairman, 2 years

College of Veterinary Medicine Grievance Committee, 2005

Faculty Senate, 5 years

Chairman – Faculty Senate Ag Caucus

Faculty Senate Executive Committee

Non-Traditional Studies Committee, 3 years

General Education Program Task Force, 3 years

College Scholarship Committee; Chairman, 3 years

Departmental Representative on Academic Standards Committee, 1995

Speaker on College Teaching Workshop, January 1994

Invited Presentations:

May 2008 Wakonse Teaching Conference “Dealing with Large Class Enrollments”

July 2005 Land O’Lakes – “Animal Welfare Issues for the New Beef Industry”

February 2005 Fort Dodge Animal Health – “Improving Animal Welfare in the Feedlot”

February 2005 American Meat Institute – “On-Farm Cow and Cattle Production Update”

January 2005 North Dakota State University – “Animal Welfare: What it Means Today”

September 2005 Iowa State University – “Improving Animal Welfare in the Feedlot”

May 2004 World Charolais Congress – “The Use of Charolais Genetics U.S. Cattle Industry”

International Experience:

May 2009 Canadian Beef Industry Study Tour – Taking 23 students

July 2006 Calgary, Canada – Meeting with Canadian Charolais Association

May 2005 Costa Rica – Faculty Chaperone along with Dr. John Unruh on an eleven day agriculture study tour throughout Costa Rica – 15 students

March 2005 Dubai, UAE – Explore relationships to develop a pre-veterinary/veterinary student exchange with the United Arab Emirate government.

May 2004 Sao Paulo, Brazil – Invited speaker 33rd World Charolais Congress

May 2002 Costa Rica – Student travel trip to study comparative agriculture in Costa Rica. College sponsored nine K-State students on a fourteen day tour of Costa Rica.

March 2001 San Carlos, Costa Rica – Trip to ITCR in San Carlos, Costa Rica to establish a student exchange between Kansas State and Costa Rica.

International Grant:

September 2007 Awarded a Program Enhancement Grant for \$9500 by the Canadian Government for a beef industry study tour to Canada

Publications: Abstracts for National Meetings:

Swanson, J.C., and D.A. Nichols. Curricular trends: Shifts in traditional animal sciences courses and degree programs. *J. Anim. Sci.* 85 (Suppl. 1):413.