

**SOUTHERN CONNECTICUT STATE UNIVERSITY
SCHOOL OF EDUCATION
ANNUAL FACULTY ACTIVITY REPORT
JUNE 1, 2002 TO MAY 31, 2003**

FACULTY INFORMATION:

NAME and Phone Ext. Robert S. Axtell 392.6037
DEPARTMENT: Exercise Science
DEGREES: B.S., M.S., and Ph.D.

TEACHING OR LOAD CREDIT ACTIVITIES: For **EACH** semester, identify the course number (CSE#), name of course, credit hours (CR) and number of students (#ST) per section. For **REASSIGNED TIME** for fall &/or spring semester, identify research, administrative or other (e.g., thesis) and number of credits; if for research, identify type of activity or name of project.

FALL SEMESTER				SPRING SEMESTER			
CSE#	NAME	CR	#ST	CSE#	NAME	CR	#ST
386	Fitness Management	3	14	386	Fitness Management	3	19
558	Physiology of Exerci	3	30	570	Human Fitness, Ex	3	21
600	Independent Studies	.66	4	600	Independent Studies	1	3
	Graduate Coordinator	3			Graduate Coordinator	3	
	Thesis Proposal	.5			Thesis Completed	.5	

SERVICE TO THE DEPARTMENT/SCHOOL & THE UNIVERSITY: Committees (note a membership or leadership role).

SERVICE TO DEPT/SCHOOL		SERVICE TO UNIVERSITY	
Date	Committee/Activity	Date	Committee/Activity
2002-2003	Library Liaison	2002-03	Inst Rev Board Member
2002-2003	Applied Physiology Club Advisor	2002-03	Library Committee
		2002-03	Graduate Council (Alternate)
		2002-03	Ad Hoc Comm for Grad Student Support
		2002-03	Graduate Fellowship Review Panel

CREATIVE ACTIVITIES:

RESEARCH/PUBLICATIONS: For research, include being a participant in a research project. Identify status of report, e.g., literature review, collecting or analyzing data, writing results. For publications include the title, name of book or journal and print status.

Thesis Completed (served as second reader on all three theses), Abstract submitted and accepted for presentation at the American College of Sports Medicine Annual Meeting, San Francisco, CA, May 28-June 1, 2003 and abstract will be published in Medicine and Science in Sports and Exercise.

Upson, D.E., Martens, D.W., & Axtell, R.S. (2003). A kinematic and temporal analysis of ergometer rowing and on-water rowing.

Kleine, S.V., Rinehardt, K.F., Axtell, R.S., Arciero, P., Upson, D., Sewright, K.A., & Morico, L.M. (2003). Cortisol, blood lactate, and RPE response to high intensity and endurance swimming.

Abstract submitted and accepted for presentation at the American College of Sports Medicine Annual Meeting, San Francisco, CA, May 28-June 1, 2003 and abstract will be published in Medicine and Science in Sports and Exercise.

Kovi, D., Rinehardt, K.F., Axtell, R.S., Upson, D., Weitzner, J., Kleine, S.V., & Quill, T. (2003). "Erythrocyte glucose uptake during graded swimming exercise".

CREATIVE ACTIVITIES:

GRANTS: Title, to whom submitted and status.
Physical Activity and Wellness Characteristics of Students in the Connecticut State University System, Connecticut State University Grant, Funded 2002-2003, \$3,227.00.

PRESENTATIONS: Title, date, place and organization.
Physical Activity Advocacy and the Role of the National Coalition for Promoting Physical Activity, November 19, 2002, Cromwell, CT, Connecticut Association for Health, Physical Education, Recreation and Dance

OTHER:
Recipient of the New England Chapter of Sports Medicine's Honor Award, November 2002
Conducted American College of Sports Medicine Health Fitness Instructor Workshop & Certification Examination, June 17-21, 2002. (24 Attendees at Workshop and 45 attendees for Certification Exam

ATTENDANCE & PARTICIPATION: Professional growth and development activities, professional organization, boards, other volunteer work, conferences, conventions, workshops, community work. Include date, place and title.

DATE	ACTIVITY
9/21/02	WebCT User Group Meeting
11/7-8/02	Attended New England Chapter of American College of Sports Medicine (NEACSM) Annual Fall Meeting.
3/7/03	Attended New England Chapter of American College of Sports Medicine Annual Spring Meeting.
8/28/02	Attended NEACSM Executive Committee Board Meeting - Member of Committee (Finance Committee Chair)
11/6/02	Attended NEACSM Executive Committee Board Meeting - Member of Committee (Finance Committee Chair)
1/14/03	Attended NEACSM Executive Committee Board Meeting - Member of Committee (Finance Committee Chair)
3/27/03	Sacred Heart University Career Fair - represented the Exercise Science Department and the Graduate School
5/21/03	Attended NEACSM Executive Committee Board Meeting - Member of Committee (Finance Committee Chair)
5/29/03	Attended NEACSM Executive Committee Board Meeting - Member of Committee (Finance Committee Chair)

THESIS OR INDEPENDENT STUDY ADVISING: Name of student, title or topic of thesis or independent study, status (in progress or completed with date).

STUDENT NAME	TITLE OF THESIS/ INDEPENDENT STUDY	STATUS
Barbara Womer	Effect of a High-Versus Low-Repetition Resistance Training Program on Muscular Function in Women	Completed/Approved by the Graduate Dean, March 4, 2003
Meredith Ruck	The Effects of Gluteus Maximus Strength, Hamstring Strength, and Hamstring Flexibility in Relationship to Hamstring Injuries".	Completed April 17, 2003

PROFESSIONAL GROWTH: List 2 things you would like to accomplish in the 2003 - 2004 academic year that would enhance your professional growth.

1. Prepare abstract for presentation to ACSM National Meeting, May, 2004 re: Effects Tai Chi Training on Physiological Function
2. Serve successfully as a member of the Organizing Committee for the 3rd International Congress on Skiing and Science, March, 2004, Aspen, CO