VITA

PERSONAL INFORMATION

Danielle Evé Levitt (Levitt-Budnar)
Postdoctoral Fellow
Department of Physiology
School of Medicine
Louisiana State University Health Sciences Center
1901 Perdido St.
New Orleans, LA 70112
Phone (C): (469) 396-3164
Email: dlevit@lsuhsc.edu

AREA OF EXPERTISE

Exercise physiology

EDUCATION

Year	Degree	Major	Institution
2014 – 2018	Ph.D.	Biology	University of North Texas Denton, TX
2013 – 2015	M.S.	Kinesiology	University of North Texas Denton, TX
2005 – 2009	B.A.	Psychology	University of Texas at Dallas Richardson, TX

Professional Experience:

Begin-End Year	Place of Employment	Job Title
July 2018 – Present	Department of Physiology School of Medicine LSU Health Sciences Center	Postdoctoral Fellow
August 2013 – July 2018	Department of Kinesiology, Health Promotion and Recreation University of North Texas, Denton, TX	Teaching Fellow
August 2013 – July 2018	Applied Physiology Laboratory University of North Texas, Denton, TX	Research Assistant
July 2010 – July 2013	Science Department Plano West Senior High School Plano Independent School District	Teacher (Physics 1, Pre-AP Physics 1, Anatomy & Physiology,

Environmental systems)

SCHOLARLY PUBLICATION RECORD

Data-based or theoretical refereed papers:

- 1. Duplanty, AA, **Levitt, DE**, Hill, DW, McFarlin, BK, DiMarco, NM, and Vingren, JL. (2018). Factors that contribute to bone density in male distance runners. *Journal of Strength and Conditioning Research*. Ahead-of-print. DOI: 10.1519/JSC.00000000000002504.
- Levitt, DE, Idemudia, NO, Cregar, CM, Duplanty, AA, Hill, DW, and Vingren, JL. (2018). Alcohol after resistance exercise does not affect muscle power recovery. *Journal of Strength and Conditioning Research*. Ahead-of-print. DOI: 10.1519/JSC.000000000002455
- 3. Vingren, JL, Curtis, JH, **Levitt, DE**, Duplanty, AA, Lee, EC, McFarlin, BK, and Hill, DW. (2018). Adding resistance training to the standard of care for inpatient substance abuse treatment in men with human immunodeficiency virus improves skeletal muscle health without altering cytokine concentrations. *Journal of Strength and Conditioning Research*, 32(1): 76-82. doi: 10.1519/JSC.0000000000002289.
- 4. Kupchak, BR, Kazman, JB, Vingren, JL, **Levitt, DE**, Lee, EC, Oliver Chen, CY, Williamson, KH, Armstrong, LE, Deuster, PA. (2017). Blood hemostatic changes during an ultra-endurance road cycling event in a hot environment. *Wilderness & Environmental Medicine*, 28(3): 197-206.
- 5. **Levitt, DE**, Luk, HY, Duplanty, AA, Hill, DW, McFarlin, BK, and Vingren, JL. (2017). Effect of alcohol after muscle damaging resistance exercise on muscular performance recovery and inflammatory capacity in women. *European Journal of Applied Physiology*, 117(6): 1195-1206.
- Henning, AL, Levitt, DE, Vingren, JL, and McFarlin, BK. (2017). Using a signal amplified fluorescent in situ hybridization technique to assess telomeres in T-cell subset using multicolor flow cytometry. Current Protocols in Cytometry, 79:7.47.1-7.47.10. doi: 10.1002/cpcy.11
- 7. Duplanty, AA, Budnar, RG, Luk, HY, **Levitt, DE**, Hill, DW, McFarlin, BK, Huggett, DB, and Vingren, JL. (2017). Effect of acute alcohol ingestion on resistance exercise induced mTORC1 signaling in human muscle. *Journal of Strength and Conditioning Research*, 31(1): 54-61.
- 8. Luk, HY, **Levitt, DE,** Lee, EC, Ganio, MS, McDermott, BP, Kupchak, BR, McFarlin, BK, Hill, DW, Armstrong, LE, and Vingren, JL. (2016). Pro- and anti-inflammatory cytokine responses to a 164-km road cycle ride in a hot environment. *European Journal of Applied Physiology*, 116(10): 2007-2015.
- 9. Donahue, RB, Vingren, JL, Duplanty, AA, **Levitt, DE**, Luk, HY, and Kraemer, WJ. (2016). Acute effect of whole-body vibration warm-up on footspeed quickness. *Journal of Strength and Conditioning Research*, 30(8): 2286-2291.

- 10. **Levitt, DE**, Duplanty, AA, Budnar, Jr., RG, Luk, HY, Fernandez, A, Layman, TJ, Fancher, DL, Hill, DW, McFarlin, BK, and Vingren, JL. (2016). The effect of post-resistance exercise alcohol ingestion on lipopolysaccharide-stimulated cytokines. *European Journal of Applied Physiology*, 116: 311-318.
- 11. Luk, HY, McKenzie, AL, Duplanty, AA, Budnar, RG, **Levitt, DE**, Fernandez, A, Lee, EC, Armstrong, LE, and Vingren, JL. (2016). Leukocyte subset changes in response to a 164-km road cycle ride in a hot environment. *International Journal of Exercise Science*, 9(1): 34-46.
- 12. **Levitt, DE**, Jackson, AW, and Morrow, Jr., JR. (2016). An analysis of the medical costs of obesity for fifth graders in California and Texas. *International Journal of Exercise Science*, 9(1): 26-33.
- 13. Vingren, JL, Budnar, Jr., RG, McKenzie, AL, Duplanty, AA, Luk, HY, **Levitt, DE**, and Armstrong, LE. (2016). The acute testosterone, growth hormone, cortisol, and interleukin-6 response to 164-km road cycling in a hot environment. *Journal of Sports Sciences*, 34(8): 694-699.

Manuscripts under review or final preparation:

- Selmi, O, Goncalves, B, Ouergui, I, Levitt, DE, Sampaio, J, and Bouassida, A. (under review). Influence of well-being indices and recovery state on the technical and physiological aspects of play during small-sided games. *Journal of Strength and Conditioning Research*.
- 2. Selmi, O, Ouergui, I, Hamza, M, **Levitt, DE**, and Bouassida, A. (under review). Relationship between neuromuscular fatigue, biological markers, and psychometric status after an intense training period in soccer players. *Journal of Strength and Conditioning Research*.
- 3. Selmi, O, Ouergui, I, **Levitt, DE**, and Bouassida, A. (in final preparation). Small-sided games are perceived to be more enjoyable than high-intensity interval training in soccer despite similar exercise intensity.
- 4. **Levitt, DE**, Luk, H-Y, Boyett, JC, Moses, SA, McFarlin, BK, Hill, DW, and Vingren, JL. (in final preparation). Alcohol after resistance exercise and whey protein does not alter mTOR pathway signaling or 24-hour muscle protein synthesis.
- 5. Vingren, JL, Boyett, JC, Lee, EC, **Levitt, DE,** Luk, HY, McDermott, BP, Munoz, CX, Ganio, MS, Hill, DW, Armstrong, LE. (in final preparation). Ibuprofen does not alter circulating cytokine or leukocyte population responses to a 164-km road cycling event in a hot environment.
- 6. Vingren, JL, Boyett, JC, Duplanty, AA, **Levitt, DE**, Luk, HY, Budnar, RG, Hill, DW, McFarlin, BK. (in preparation). Effect of acute alcohol ingestion on resistance exercise-induced androgen and glucocorticoid receptor response in human muscle.

Peer-reviewed abstracts:

International:

 Luk, HY, Duplanty, AA, Levitt, DE, Budnar, RG, McFarlin, BK, Hill, DW, and Vingren, JL. (June 2015). Increased satellite cell proliferation when cultured with post-exercise serum: Role of testosterone? Annual Conference of the European College of Sport Science, Malmo, Sweden.

National:

- 2. **Levitt, DE**, Luk, HY, Rojas, S, Duplanty, AA, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2017). Acute post-resistance exercise alcohol consumption does not alter muscular performance recovery in women. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 3. Vingren, JL, **Levitt, DE**, Luk, HY, Boyett, JC, Rojas, S, South, M, Budet, M, Comer, C, Hill, DW, McFarlin, BK. (July 2017). Effect of a resistance breathing mask on the acute growth hormone response to resistance exercise. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 4. Boyett, JC, **Levitt, DE**, Luk, HY, Rojas, S, Duplanty, AA, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2017). Post-resistance exercise alcohol ingestion influence on circulating leukocytes in resistance trained females. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 5. Rojas, S, Luk HY, **Levitt, DE**, Boyett, JC, Flader, SM, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2017). Effect of heavy upper body resistance exercise followed by a muscle damage protocol on circulating leukocytes. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- Hosokawa, Y, Zinn, JR, Wright, S, Leduc, M, Howard, E, Casa, DJ, Stearns, RL, Huggins, RA, Adams, WM, Jardine, J, Davis, RJ, Armstrong, LE, Vingren, J, Levitt, D, Ganio, MS, McDermott, BP, Williamson, K, McKenzie, AL, Munoz, CX, Kunces, LJ, and Lee, EC. (May 2017). LPS-induced TLR4 activation during prolonged running and cycling events in hot and humid environments. Experimental Biology, Chicago, IL.
- 7. **Levitt, DE**, Luk, HY, Duplanty, AA, Hill, DW, McFarlin, BK, and Vingren, JL. (March 2017). Post-eccentric exercise alcohol ingestion and LPS-stimulated cytokines in resistance-trained women. Advances in Skeletal Muscle Biology in Health and Disease, Gainesville, FL.
- 8. Luk, HY, **Levitt, DE**, Boyett, JC, Rojas S, Flader, SM, McFarlin BK, and Vingren JL. (March 2017). Effect of the transient resistance exercise-induced hormonal response on satellite cell activity: A pilot study. Advances in Skeletal Muscle Biology in Health and Disease, Gainesville, FL.
- 9. **Levitt, DE**, Duplanty, AA, Luk, HY, Budnar, Jr., RG, Fernandez, A, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2016). Effect of acute alcohol ingestion on resistance exercise induced mTOR signaling in men. The National Strength and Conditioning Association's National Conference, New Orleans, LA. *Oral presentation

- 10. Vingren, JL, Duplanty, AA, Budnar, Jr., RG, **Levitt, DE**, Luk, HY, Fernandez, A, McFarlin, BK, and Hill, DW. (July 2016). Effect of ethanol ingestion on the androgen receptor response to heavy resistance exercise. The National Strength and Conditioning Association's National Conference, New Orleans, LA.
- 11. Luk, HY, Duplanty, AA, Budnar, Jr., RG, **Levitt, DE**, Fernandez, A, McFarlin, BK, Hill, DW, and Vingren, JL. (July 2016). Glucocorticoid receptor content after heavy squat exercise is not affected by acute ethanol consumption. The National Strength and Conditioning Association's National Conference, New Orleans, LA.
- 12. Cartas, KP, Levitt, DE, Luk, HY, McFarlin, BK, Armstrong, LE, Hill, DW, Kupchak, BR, McKenzie, AL, Williamson, KH, Kunces, LJ, Munoz, CX, Lee, EC, and Vingren JL. (July 2016). Ibuprofen does not affect changes in leukocyte subsets in response to ultraendurance cycling in the heat, The National Strength and Conditioning Association's National Conference, New Orleans, LA.
- 13. South, ME, **Levitt, DE**, Luk, HY, Kupchak, BR, Ganio, M, McDermott, B, Kunces, LJ, Munoz, CX, Lee, EC, Armstrong, LE, McFarlin, BK, Hill, DW, and Vingren JL. (July 2016). The effect of ibuprofen on pro-inflammmatory cytokines in response to ultraendurance cycling in the heat. The National Strength and Conditioning Association's National Conference, New Orleans, LA.
- 14. Rojas, S, Levitt, DE, Luk, HY, McKenzie, AL, Ganio, M, McDermott, B, Williamson, KH, Munoz, CX, Lee, EC, Armstrong, LE, McFarlin, BK, Hill, DW, and Vingren JL. (July 2016). Effect of ibuprofen on anti-inflammatory cytokine responses to ultra-endurance cycling in a high temperature environment. The National Strength and Conditioning Association's National Conference, New Orleans, LA.
- 15. Henning, AL, **Levitt, DE**, Vingren, JL, and McFarlin, BK. (June 2016). Using intracellular amplified nucleic acid detection technique to measure telomere length in individual T-cell subsets. CYTO, Seattle, WA.
- 16. **Levitt, DE**, Duplanty, AA, Budnar, RG, Luk, HY, Fernandez, A, Layman, TJ, Fancher, DL, McFarlin, BK, Hill, DW, and Vingren, JL. (July 2015). The effect of alcohol consumption after heavy resistance exercise on lipopolysaccharide-stimulated IL-1β, TNF-α, and IL-10. The National Strength and Conditioning Association's National Conference, Orlando, FL.
- 17. Vingren JL, Budnar RG, Duplanty AA, **Levitt DE**, Luk H, Fernandez A, and Hill, DW. (July 2015). Effect of ethanol ingestion on the acute hormonal response to heavy resistance exercise in women. The National Strength and Conditioning Association's National Conference, Orlando, FL.
- 18. Cloutier, RM, Budnar, R, **Levitt, D**, Olivares, S, Wright, P, Takavoli, K, Dalai, M, Richardson, M, Gee, D, Trost, Z, Blumenthal, H, and Vingren, J. (May 2015). Exploring the relationship between alcohol craving, pain catastrophizing, and self-reported anxiety in the context of experimental back injury. The 27th annual meeting of the Association for Psychological Science, New York City, NY.

- 19. **Levitt, DE**, Jackson, AW, Morrow, Jr., JR. (May 2015). Elevated medical costs for obese fifth graders in California and Texas. Annual meeting of the American College of Sports Medicine, San Diego, CA.
- 20. Budnar, RG, **Levitt, DE**, Luk, H, Fernandez, A, Duplanty, AA, Layman, TJ, Blumenthal, H, Trost, Z, and Vingren, JL. (May 2015). Alcohol consumption 24h following eccentric low back muscle damage on muscular performance recovery in untrained individuals. Annual meeting of the American College of Sports Medicine, San Diego, CA.
- 21. Vingren, JL, Duplanty AA, Budnar RG, Luk H, **Levitt DE**, Fernandez A, Hill, DW, and DiMarco NM. (May 2015). Greater total and regional bone mineral density in adult male long-distance runners who resistance train. Annual meeting of the American College of Sports Medicine, San Diego, CA.
- 22. Budnar, RG, Vingren, JL, Duplanty, AA, Fernandez, A, McKenzie, AL, Luk, HY, Levitt, DE, Layman, TJ, Hill, DW, McFarlin, BK, Williamson, K, and Armstrong, LE. (July 2014). Acute hormonal response to 164 km road cycling in a hot environment. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 23. Duplanty, AA, Budnar, RG, Luk, HY, Fernandez, A, **Levitt, DE**, Venable, AS, Hill, DW, DiMarco, NM, McFarlin, BK, and Vingren, JL. (July 2014). Effect of resistance training on bone mineral density in male runners. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 24. Fernandez, A, Duplanty, AA, Budnar, RG, Luk, HY, **Levitt, DE**, Layman, TJ, Hill, DW, and Vingren, JL. (July 2014). Exercise intervention on performance measures related to cardiovascular and neuromuscular health in HIV+ women recovering from substance abuse. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 25. **Levitt, DE**, Luk, HY, Duplanty, AA, Budnar, RG, Fernandez, A, Layman, TJ, McKenzie, AL, Lee, EC, Armstrong, LE, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2014). The pro-inflammatory cytokine response to ultra-endurance cycling in an extreme environment. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 26. Luk, HY, **Levitt, DE**, Duplanty, AA, Budnar, RG, Fernandez, A, Layman, TJ, McKenzie, AL, Lee, EC, Armstrong, LE, Hill, DW, McFarlin, BK, and Vingren, JL. (July 2014). The effect of ultra-endurance cycling in a hot environment on TH2 cytokines. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.
- 27. Layman, TJ, Duplanty, AA, Budnar, RG, Luk, HY, Cregar, CM, Idemudia, NO, Fernandez, A, **Levitt, DE**, Hill, DW, and Vingren, JL. (July 2014). Binge drinking following heavy eccentric resistance exercise: Effect on muscle power recovery in women. The National Strength and Conditioning Association's National Conference, Las Vegas, NV.

Regional:

- 28. **Levitt, DE**, Henning, AL, Vingren, JL, and McFarlin, BK. (December 2016). Determination of telomere length in T-cell subsets using an intracellular, amplified *FISH* technique. North Texas Flow Cytometry Conference, Dallas, TX. *Oral presentation
- 29. **Levitt, DE**, Jackson, AW, and Morrow, Jr., JR. (February 2015). Elevated medical costs for obese fifth graders in California and Texas. Annual meeting of the American College of Sports Medicine Texas Chapter, Austin, TX.

Local:

30. **Levitt**, **DE**, and Vingren, JL. (March 2015). Effect of blood storage time on inflammatory biomarkers. Graduate Exhibition, University of North Texas, Denton, TX.

JOURNAL ACTIVITY

Reviewer

2015-present Guest reviewer, *Journal of Strength and Conditioning Research* 2015-present Guest reviewer, *International Journal of Exercise Science*

GRANTS

External grants:

- Levitt, DE and Vingren, JL. (2016). The effect of post-exercise alcohol consumption on resistance exercise-induced mTOR pathway signaling and protein synthesis. (\$15,000) Graduate Research Grant (Doctoral), National Strength and Conditioning Association. Role: Principal Investigator (student grant).
- 2. **Levitt, DE** and Vingren, JL. (2016). *Effect of alcohol ingestion after heavy resistance exercise on upstream inhibitors of mTOR signaling in men.* (\$1,500) Student Research Development Award (Doctoral), American College of Sports Medicine, Texas Chapter. Role: Principal Investigator (student grant).
- 3. **Levitt, DE** and Vingren, JL. (2014). *The effect of alcohol ingestion on the resistance exercise induced immune response in women.* (\$500) Student Research Development Award (Master's), American College of Sports Medicine, Texas Chapter. Role: Principal Investigator (student grant).
- Levitt, DE and Vingren, JL. (2014). Post-exercise alcohol, muscular performance, and cytokine response in women. (\$7,434) Graduate Research Grant (Master's), National Strength and Conditioning Association. Role: Principal Investigator (student grant).

Internal grants:

1. **Levitt, DE** and Vingren, JL. (2014). *Post-exercise alcohol, muscular performance, and cytokine response in women.* (\$1,000) Thesis Support Grant, College of Education, University of North Texas.

Role: Student Investigator.

HONORS AND AWARDS

2017 – 2018	Ken Bahnsen Scholarship, Department of Kinesiology, Health Promotion, and
0047 0040	Recreation, University of North Texas
2017 – 2018	Peggy Richardson Scholarship, Department of Kinesiology, Health Promotion, and Recreation, University of North Texas
2017	
2017	National Graduate Student Writing Award Honorable Mention, American Kinesiology Association
2017	Manuscript Award (3 rd place), Annual Meeting of the American College of
2017	Sports Medicine – Texas Chapter
2017	Travel Award, Toulouse Graduate School, University of North Texas
2017	Travel Award, College of Education, University of North Texas
2017	Travel Award, College of Arts and Sciences, University of North Texas
2016 – 2017	NSCA Women's Scholarship, National Strength and Conditioning Association
2016 – 2017	Ken Bahnsen Scholarship, Department of Kinesiology, Health Promotion, and
2010 2017	Recreation, University of North Texas
2016 – 2017	Victor and Flo Rodriguez Scholarship, Department of Kinesiology, Health
2010 2011	Promotion, and Recreation, University of North Texas
2016	College of Education 2015 Outstanding Thesis Award
2016	Manuscript Award (2 nd place), Annual Meeting of the American College of
	Sports Medicine – Texas Chapter
2016	Teaching Fellow of the Year (university level), University of North Texas
2016	Teaching Fellow of the Year (departmental level), Department of Kinesiology,
	Health Promotion, and Recreation, University of North Texas
2016	Travel Award, College of Education, University of North Texas
2016	Travel Award, College of Arts and Sciences, University of North Texas
2015 – 2016	NSCA Challenge Scholarship, National Strength and Conditioning
	Association
2015 – 2016	Ken Bahnsen Scholarship, Department of Kinesiology, Health Promotion, and
	Recreation, University of North Texas
2015 – 2016	Victor and Flo Rodriguez Scholarship, Department of Kinesiology, Health
	Promotion, and Recreation, University of North Texas
2015	Membership Poster Award, Annual Meeting of the American College of
	Sports Medicine – Texas Chapter
2015	Teaching Fellow of the Year (departmental level), Department of Kinesiology,
	Health Promotion, and Recreation, University of North Texas
2015	Travel Award, Federation of American Societies for Experimental Biology
	(FASEB) Maximizing Access to Research Careers (MARC) program
2015	Travel Award, College of Education, University of North Texas
2015	Travel Award, College of Arts and Sciences, University of North Texas
2014 – 2015	Graduate Assistance Tuition Scholarship, Department of Kinesiology, Health
	Promotion, and Recreation, University of North Texas
2014	Jess E. Cearley Award in Kinesiology, Department of Kinesiology, Health
	Promotion and Recreation, University of North Texas
2014	Travel Award, College of Education, University of North Texas
2010 – 2011	Beginning Teacher of the Year, Plano West Senior High School
2005 – 2009	Academic Excellence Scholarship, University of Texas at Dallas

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

2014 – present	The American Physiological Society
2014 - present	National Strength and Conditioning Association
2014 – present	American College of Sports Medicine, Texas Chapter
2013 – present	American College of Sports Medicine
2010 – present	National Academy of Sports Medicine

CREDENTIALS

2016 - Present	Certified Strength and Conditioning Specialist – National Strength and Conditioning Association (NSCA); recertified with distinction (2017)
2014 - Present	Dual-energy X-ray Absorptiometry – University of North Texas
2014 - Present	Bloodborne Safety Level 2 Certification – University of North Texas
2013 - Present	Human Participant Protections Education for Research Teams – National
	Institute of Health (NIH)
2013 - Present	Bloodborne Safety Training – University of North Texas
2011 – Present	Adult CPR, AED, and First Aid – American Red Cross
2010 - Present	Texas Educator Certification (Composite science, grades 8-12)
2010 - Present	Performance Exercise Specialist – National Academy of Sports Medicine
2010 – 2015	Certified Personal Trainer – National Academy of Sports Medicine
2003 – 2011	Adult CPR, AED, and First Aid- American Heart Association

INSTRUCTIONAL ACTIVITIES

Undergraduate	Courses	Taught

Semester	Course Title	Number of Students
Fall 2017	Exercise Physiology (team taught)	70
Fall 2016	Biomechanics	77
5W2 2016	Principles of Health-Related Fitness	33
Spring 2016	Biomechanics	77
5W2 2015	Conditioning	15
5W1 2015	Walking/Jogging	20
Fall 2014	Jogging	24
Fall 2014	Weight Training	26
5W2 2014	Weight Training/Intermediate Weight Lifting	11
5W1 2014	Yoga	28
Spring 2014	Principles of Health-Related Fitness	27
Spring 2014	Walking for Health and Fitness	28
Spring 2014	Jogging	27
Spring 2014	Intermediate Weight Lifting	25
Fall 2013	Principles of Health-Related Fitness	28
Fall 2013	Principles of Health-Related Fitness	28
Fall 2013	Walking for Health and Fitness	25
Fall 2013	Weight Training	22

Teaching Assistantships

Semester	Course	Number of Students
Spring 2017	Neuromuscular Physiology of Exercise	11
Fall 2016	Biomechanics	77

Biomechanics	47
Biomechanics	79
Biomechanics	165
Quantitative Analysis in Kinesiology	153
Quantitative Analysis in Kinesiology	60
Biomechanics of Human Movement	60
Biomechanics of Human Movement	154
Biomechanics of Human Movement	162
Quantitative Analysis in Kinesiology	145
Biomechanics of Human Movement	24
Biomechanics of Human Movement	36
Exercise Testing and Prescription	9
Quantitative Analysis in Kinesiology	125
Quantitative Analysis in Kinesiology	152
	Biomechanics Biomechanics Quantitative Analysis in Kinesiology Quantitative Analysis in Kinesiology Biomechanics of Human Movement Biomechanics of Human Movement Biomechanics of Human Movement Quantitative Analysis in Kinesiology Biomechanics of Human Movement Biomechanics of Human Movement Exercise Testing and Prescription Quantitative Analysis in Kinesiology

Guest Lectures

Semester	Course	Topic
Fall 2017	Exercise Testing and Prescription	Exercise endocrinology
Fall 2017	Seminar (Texas Woman's University)	Alcohol and resistance exercise
Fall 2017	Nutrition and Exercise (Graduate, Texas Woman's University)	Alcohol and exercise
Summer 2017	Biomechanics	Biomechanics of skeletal muscle
Spring 2017	Exercise Testing and Prescription	Exercise endocrinology
Spring 2017	Exercise Physiology	Sex differences in exercise physiology
Fall 2016	Exercise Physiology (Graduate)	Muscle damage, inflammation, and alcohol
Fall 2016	Exercise Testing and Prescription	Exercise endocrinology
Fall 2014	Exercise Physiology (Graduate)	Skeletal muscle damage and repair

SERVICE TO THE UNIVERSITY

Begin-End	Committee/group	Role
2016 – 2018	Department of Kinesiology, Health	Graduate Student
	Promotion, and Recreation	Representative
2015 – 2016	Search Committee	Graduate student member
	(KHPR Department Chair)	

PROFESSIONALLY RELATED COMMUNITY SERVICE AND INVOLVEMENT

Summer 2017	Field tester for Professional Skills Training Course: Professional Integrity
	and Publishing Ethics – American Physiological Society
Spring 2017	Grant reviewer – National Strength and Conditioning Association
	Foundation
October 2016	Spoke at Berkner High School (young women in science education)
	Topic: Experiences and advice as a woman in a STEM field
December 2015	Spoke at Berkner High School (young women in science education)

January 2015

Topic: Experiences and advice as a woman in a STEM field

Interview for local news media, aired across US
Topic: Upcoming alcohol and exercise-related research