

**Miguel A. Narvaez, Ph.D.**  
Curriculum Vitae

Brophy Hall 221C  
1 University Circle  
Department of Kinesiology  
Western Illinois University  
Macomb, IL 61455  
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**Education**

2011. Doctor of Philosophy in Kinesiology (Biomechanics)  
Michigan State University, Department of Kinesiology; East Lansing, MI, USA  
Dissertation title: "Accelerations of a hybrid III dummy head resulting from roundhouse kick impacts and their implications for concussions in boys and girls"
2002. Master of Science in Kinesiology (Biomechanics)  
Michigan State University, Department of Kinesiology; East Lansing, MI, USA
1997. Bachelor Degree in Sports Coaching (Specialization in Taekwondo)  
Escuela Nacional de Entrenadores Deportivos (National School for Sport Coaches); Mexico City, Mexico

**Professional Experience**

- 2017 – Present. Western Illinois University, Macomb, IL, USA  
Assistant Professor  
Duties: Teach undergraduate courses in Anatomy and Physiology, Biomechanics and Exercise & Wellness Programming. , Teach graduate courses in Biomechanics and Qualitative Analysis of Human Movement. Provide service to the department and university through committees. Contribute to curriculum development in various areas in the department.
- 2012 – 2017. Western New Mexico University, Silver City, NM, USA  
Associate Professor  
Chair, Department of Allied Health (Fall 2013-)  
Kinesiology Program Director  
Duties: Curriculum development. Supervising, coordinating and program budgeting. Prepare program reports. Teach graduate courses in Aging and Exercise & Research Methods. Teach undergraduate courses in Physiology of Exercise, Biomechanics, Aging and Exercise, Assessment, Anatomical and Physiological Kinesiology, Wellness Programming and Program Management. Advise students in the program and provide information related to graduate programs.
- 2008 – 2012. Saint Bonaventure University, St. Bonaventure, NY, USA  
Assistant Professor  
Duties: Teach undergraduate courses in Bio-Kinesiology, Motor Learning, Assessment, Fitness and Wellness, Exercise Physiology, Supervised internships, Physical Activity for the Elderly, and Community Wellness. Establish internship agreements with community organizations (hospitals, physical therapy practices, YMCA, semi-professional sports, and city recreation programs).  
Coordinate Sport Studies major.  
Advise students in the department and provided information related to graduate programs.
- 2005-2008. University of Texas at Tyler, Tyler, TX, USA  
Senior Lecturer  
Duties: Teach undergraduate courses in Biomechanics and Anatomical Kinesiology, and Motor Control and Learning.

2000-2005. Michigan State University, East Lansing, MI. USA

Teaching assistant

Duties: teach KIN 217 (Gross Anatomy Laboratory), prepare lectures and set human specimens in the lab for their study.

Supervise students in the Sports Skills Program within KIN 465 (Adapted Physical Activity)

Development and maintenance of websites: KIN 830\* (Biomechanical Analysis of Physical Activity), KIN 831\* (Advanced Biomechanics of Physical Activity), 400\*\* (Principles of Coaching I), KIN 170\*\* (Foundations of Kinesiology)

Design, develop, conduct, and evaluate Basic Instructional Programs for Taekwondo I and II, Soccer, Indoor Soccer, and General Conditioning.

2000-2005. Michigan State University, East Lansing, MI. USA

Technology consultant for the Department of Kinesiology

Duties: Provide technical assistance for faculty, staff and students in the Department

Hardware troubleshooting, software installation and upgrades, virus removal

Suggest equipment acquisition, obtain hardware and software pricing

Conduct one-on-one training on software use and web page editing

### **Presentations / Workshops**

J.L., Tristán, R.M., Ríos-Escobedo, Lopez-Walle, J., Zamarripa, J., Narváez, M.A., & Alvarez, O. (2021). Coaches' corrective feedback, psychological needs and subjective vitality in Mexican football players. *Frontiers in Psychology*, 11, p. 1-8. DOI=10.3389/fpsyg.2020.631586.

“Riesgo de Lesiones en la Práctica Juvenil de las Artes Marciales” (Risk of Injuries of Youth Participation in Martial Arts). “1ra Convención Mundial Deporte, Actividad Física y Salud 2021” (First World Convention Sport, Physical Activity and Health 2021). February 26-28, online event organized by “Colegio Profesional de Licenciados en Entrenamiento Deportivo” (Professional Association of Graduates in Sports Coaching), Mexico.

Narvaez, M. (2019). “Contraste de análisis cuantitativo y cualitativo del movimiento humano”. XXVII Congreso Internacional FOD, Educación Física, Deporte y Ciencias Aplicadas, Universidad Autónoma de Nuevo León, Monterrey, México.

Bories, T. & Narvaez, M. (2018). “Team-based Learning in Exercise Science”. XXVI Congreso Internacional FOD, Educación Física, Deporte y Ciencias Aplicadas, Universidad Autónoma de Nuevo León, Monterrey, México.

Narvaez, M. (2018). “Análisis del Movimiento Humano”. XXVI Congreso Internacional FOD, Educación Física, Deporte y Ciencias Aplicadas, Universidad Autónoma de Nuevo León, Monterrey, México.

Narvaez, M. (2018). "La importancia del bilingüismo en la ciencia". IV Congreso Internacional de Actualización y Formación Docente / 2nd Physical Education and Sport Binational Congress USA-MEX 2018. South Padre Isl, TX.

Narvaez, M. (2018). "Análisis Cuantitativo Básico del Movimiento Humano". Facultad de Organización Deportiva, Universidad Autónoma de Nuevo León, Monterrey, México.

Narvaez, M. (2017). “La importancia del equipo de protección en deportes de contacto”. XXV Congreso Internacional FOD, Educación Física, Deporte y Ciencias Aplicadas, Universidad Autónoma de Nuevo León, Monterrey, México.

Narvaez, M. (2017). “Análisis de Movimiento con Software Libre”. XXV Congreso Internacional FOD, Educación Física, Deporte y Ciencias Aplicadas, Universidad Autónoma de Nuevo León, Monterrey, México

Sato, T., Iwasaki, S. & Narvaez, M. (2016). “Exploration of Effects of a Six-Week Exercise Program on Senior Citizens' Wellbeing”. ACSM Southwest Chapter Annual Meeting. Costa Mesa, CA.

Narvaez, M. (2015) “Lesiones Deportivas en las Artes Marciales”. Congreso Internacional Escuela Nacional de Entrenadores Deportivos, Mexico City, Mexico.

Narvaez, M. (2015) “Taller : Actividad Física para Adultos Mayores”. Congreso Internacional Escuela Nacional de Entrenadores Deportivos, Mexico City, Mexico.

Narvaez, M. (2015) “Riesgo de Conmociones Cerebrales en Practicantes Juveniles de Artes Marciales”. Congreso Internacional Escuela Nacional de Entrenadores Deportivos, Mexico City, Mexico.

Brawdy, P. Narvaez, M. & Rotich, W. (2015) “Sport and Hegemony: Pierre d 'Coubertin's Olympic Legacy”. National Association for Multicultural Education, New Orleans, LA.

Neves, A. & Narvaez, M. (2015) “100,000 Strong Initiatives: Challenges and Opportunities for Small Institutions. Hispanic Association of Colleges and Universities. Miami, FL.

Jimenez, E., Hernandez, J., Sato, T. & Narvaez, M. (2015) “Changes in Daily Physical Activity and Fitness Levels of Bank Personnel After a 4-month Fitness Program”. ACSM Southwest Chapter Annual Meeting. Costa Mesa, CA.

Wicker, C., Sato, T., Netz, C., Molano, M. & Narvaez, M. (2014) “Get Fit Seniors”, a Service Learning Experience In Kinesiology. ACSM Southwest Chapter Annual Meeting. Costa Mesa, CA.

Banuelos, Y. & Narvaez, M. (2013). The Relation of Lateral Movements and Shot Efficiency in Tennis. ACSM Southwest Chapter Annual Meeting. Newport Beach, CA.

Narvaez, M. (2012) .The Relationship of BMI and Experience on Anaerobic Power in Martial Artists, a Pilot Study. ACSM Southwest Chapter Annual Meeting. Newport Beach, CA.

Narvaez, M., Rotich, W., Zhang, X., Watson, C. & Turton, A. (2011) A Community-based learning experience, reaching out to the community. ACSM Mid-Atlantic Regional Conference. Harrisburg, PA.

Thompson, J., Lombardi, A., Narvaez, M. and Rotich (2011). Validity of a Kicking Test in Martial Arts to Estimate Anaerobic Power, a Pilot Study. ACSM Mid-Atlantic Regional Conference. Harrisburg, PA.

#### Professional Service

Member of the International Society of Biomechanics in Sports.

Member / Chairperson of “Consejo Consultivo Nacional e Internacional de la Facultad de Organización Deportiva”, Universidad Autónoma de Nuevo León. (2017 - Present)