

JON NACHTIGAL, PH.D., MBA

EDUCATION

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| Ph.D. | University of New Mexico, Sport Administration Concentration: Strategic Management and Policy | 2018 |
| MBA | Colorado Technical University Concentration: Information Technology and e-Business Transformation | 2004 |
| BA | University of Nebraska-Lincoln, English Minor: Geography | 1996 |

TEACHING EXPERIENCE

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| Assistant Professor Barney Barnett School of Business And Free Enterprise Florida Southern College, Lakeland, FL | 2023 to present |
| <ul style="list-style-type: none">• Teach the following courses:<ul style="list-style-type: none">○ Administration of Sport○ Management of Sport○ Sport Analytics | |
| Assistant Professor/Program Director College of Business and Security Management University of Alaska Fairbanks, Fairbanks, AK | 2019 to 2023 |
| <ul style="list-style-type: none">• Taught the following courses:<ul style="list-style-type: none">○ Business Analytics○ Event Management○ Introduction to Business○ Introduction to Sport Management○ Legal Aspects of Sport and Recreation○ Marketing Analytics○ Sport Analytics○ Sport Marketing○ Sport Sales | |
| Assistant Professor Department of Sport Science and Health Education Simpson College, Indianola, IA | 2018 to 2019 |
| <ul style="list-style-type: none">• Taught the following courses:<ul style="list-style-type: none">○ Introduction to Sport Administration○ Senior Capstone○ Sport Management | |

- Sport Marketing
- Sport Law

Teaching Assistant 2012 to 2015
 Department of Health, Exercise & Sports Sciences
 University of New Mexico

- Taught the following lecture courses:
 - Introduction to Sport Management
 - Risk Management in Sport
- Taught a variety of physical education courses

INDUSTRY EXPERIENCE

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| Software Testing Manager\Partner Connectivity Manager Meta Payment Systems, Sioux Falls, SD | 2008 to 2011 |
| Quality Assurance Analyst II - Automated Testing Jack Henry and Associates, Sioux Falls, SD | 2005 to 2008 |
| Quality Assurance Analyst Fiserv, Sioux Falls, SD | 2002 to 2005 |

RESEARCH/PUBLICATIONS

Dissertation

Nachtigal, J. (2018). Laterality in the Power Five and Group of Five Conferences for Women’s College Softball. (Honored with distinction).

Journal Publications

Nachtigal, J. & Stocz, M. (2022). The Kenai Rule in Four Acts: Bear Baiting, Firearms, and Hunting: Comment & Analysis of Alaska v. Bernhardt. *Alaska Law Review*, 39, 347.

Stocz, M. & **Nachtigal, J.**, (2022). The Dangers of Off Campus Physical Education Activities: A Closer Look at Proximate Cause. *Journal of Physical Education, Recreation and Dance*.

Nachtigal, J., & Barnes, J. (2019). Left out: Handedness and the Hall of Fame. *The Baseball Research Journal*, 48(2), 36–37.

Nachtigal, J., Kim, M.H., Lee, K., Seidler, T., and Stocz, M. (2016). Softball:

Nothing Soft About It. *Journal of Physical Education, Recreation and Dance*.

Book Research

Appenzeller, H. (2013). *Risk Management in Sport: Issues and Strategies, Third Edition*. Durham: Carolina Academic Press.

Scott, D. (2014). *Contemporary Leadership in Sport Organizations*. Champaign: Human Kinetics.

CERTIFICATE COURSES CREATED

Keiper, M., **Nachtigal, J.**, Gulino, M. & Misner, T. (2021). Sport Business Foundations. *edX*.

Keiper, M., **Nachtigal, J.**, Gulino, M. & Misner, T. (2021). Sales in Sport Business. *edX*.

Nachtigal, J., Keiper, M., Gulino, M. & Misner, T. (2021). Sport Analytics: Data Driven Decision Making. *edX*.

DOCTORAL COMMITTEE MEMBER

Outside Examiner for Emily Ortega – Doctoral Candidate – Oceanography 2022
University of Alaska Fairbanks, Fairbanks, AK

Outside Examiner for Frederico Covi – Doctoral Candidate – Geophysics 2022
University of Alaska Fairbanks, Fairbanks, AK

Outside Examiner for Richard Buzard – Doctoral Candidate - Geosciences 2022
University of Alaska Fairbanks, Fairbanks, AK

Outside Examiner for Charlene Apok – Doctoral Candidate – Cross-Cultrl. Std. 2020
University of Alaska Fairbanks, Fairbanks, AK

PANELIST

Alaska Law Review 2022 Symposium on Alaska and the Environment 2022
University of Alaska-Anchorage Justice Center, Anchorage, AK

Global Vision Week: Equity in Athletic Administration 2018
Grand View University, Des Moines, IA

Presentations

- Nachtigal, J.** (2022). The Kenai Rule in Four Acts: Bear-Baiting, Firearms, Hunting, and Trapping Restrictions in the Kenai National Wildlife Refuge. *Alaska Law Review's 2022 Symposium on Alaska and the Environment*. Anchorage, AK.
- Nachtigal, J.** (2020). The WCHA: Revenues, Expenses, Subsidies, and Secession. *Midwest Popular Culture Association/American Culture Association*. Virtual conference.
- Nachtigal, J.** (2018). Handedness in Women's College Softball. *Great Lakes Analytics in Sports Conference*. Stevens Point, WI.
- Nachtigal, J., & Barnes, J.** (2018). Women's College Softball: The Effect of Handedness in the NCAA Power Five and Group of Five Conferences. *College Sports Research Institution Conference 2018*. Columbia, SC.
- Hagan, B., Manning, R.D., & **Nachtigal, J.** (2018). Student-Athlete Employees: NLRB Finally Answers Northwestern University Football. *Sport and Recreation Law Association Conference 2018*. San Antonio, TX. (Scholarship recipient).
- Nachtigal, J.** (2017). Practical Implementation of Sabermetrics "Moneyball" in Athletics. *The Science of Sustained Excellence*. Longwood University, Farmville, VA. (Paid presenter).
- Nachtigal, J.** (2015). PITCHf/x for Women's College Softball. *Shared Knowledge Conference*, University of New Mexico, Albuquerque, NM.
- Nachtigal, J.** (2014). Applying Sabermetrics to High School Baseball and Softball. *New Mexico High School Coaches Association*. Albuquerque, NM. (Paid presenter).
- Nachtigal, J.** (2012). Run Expectancy in Women's Division I Softball. *Sabermetrics, Scouting and the Science of Baseball*. Boston, MA. (Grant recipient).

Certifications

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| edX101: Overview of Creating an edX Course | 2021 |
| Federal Emergency Management Agency (FEMA) Community Emergency Response Team (CERT) | 2014 |
| FEMA (IS-00001.a) Emergency Manager: An Orientation to the Position | 2014 |
| FEMA (IS-00026) Guide to Points of Distribution | 2014 |
| FEMA (IS-00100.b) Introduction to Incident Command System | 2014 |
| FEMA (IS-00139) Exercise Design | 2014 |

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| FEMA (IS-00200.b) ICS for Single Resources and Initial Action Incident | 2014 |
| FEMA (IS-00288) Role of Voluntary Agencies in Emergency Management | 2014 |
| FEMA (IS-00362.a) Multi-hazard Emergency Planning for Schools | 2014 |
| FEMA (IS-00700.a) National Incident Management System (NIMS) | 2014 |
| FEMA (IS-00800.b) National Response Framework: An Introduction | 2014 |
| FEMA (IS-00907) Active Shooter: What You Can Do | 2014 |
| National Fastpitch Coaches Association: Explosive Team Offense & Strategy | 2014 |
| NFCA: World Series Coaching & Game Observations | 2014 |
| NetSpeed Leadership | 2009 |
| Sabermetrics 101: Introduction to Baseball Analytics. Boston University/edX | 2014 |

COACHING POSITIONS (PAID)

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| Head Tennis Coach Lathrop High School, Fairbanks, AK | 2021 |
| Assistant Softball Coach Claremont-Mudd-Scripps Colleges, Claremont, CA | 2015 to 2017 |

COMPUTER SKILLS

MySQL, Python, R, SPSS, SQL, Tableau, automated testing, defect management suites, load and performance testing, AIX, UNIX, Unixware, HTML, XML, web design, CRM, desktop publishing, technical writing, Automated Balls and Strikes System, and Hudl sport-video software.