

Department of Applied Physiology and Kinesiology

UNIVERSITY of FLORIDA

PERFORMANCE ENHANCEMENT

APK6408 - 26123

~ 3 Credit Hours ~ FALL 2023

INSTRUCTOR: Derek Mann, Ph.D.

Office: Virtual

Office Phone: 352-262-1264 Email: dmann5@ufl.edu

Video Conferencing available upon request.

OFFICE HOURS: ACCESS: Available by appointment when scheduled at least 1 business day

in advance.

Access course through Canvas on **UF e-Learning (https://elearning.ufl.edu/)** & the *Canvas* mobile app by *Instructure*

COURSE DESCRIPTION: Mental and psychological techniques and strategies to improve performance and achievement in sport and exercise.

COURSE OVERVIEW: APK 6408 - Performance Enhancement examines the cognitive, social, behavioral, and neurophysiological factors that influence performance in sport and other motor performance endeavors. The field of sport psychology actively promotes the scientist-practitioner model. Utilization of the scientist-practitioner model involves the ability to consume and appropriately apply contemporary theory and scientific findings to the practice of applied sport psychology. Accordingly, APK 6408 will explore how sport psychology science and theory inform practical application of psychological skills interventions.

Topics covered include examining how psychological factors and psychological skills training programs can be leveraged to enhance performance from the perspectives of youth sport; expertise development; practice structure; diversity; leadership; teams; athlete burnout; athlete coping; and athlete transition.

PREREQUISITE KNOWLEDGE AND SKILLS: Students must hold Graduate Student classification based on the UF Registrar's class Student Classifications system

(https://catalog.ufl.edu/UGRD/academic-regulations/student-classifications/). Or, students must acquire instructor approval.

REQUIRED AND RECOMMENDED MATERIALS:

Textbooks:

- Collins, D.J., Abbott, A., & Richards, H. (2011). *Performance Psychology: A Practitioner's Guide*. New York: Elsevier Health Sciences. ISBN: 978-0-443-06734-1
- Dosil. J. (2019). The Sport Psychologist's Handbook A Guide for Sport-Specific Performance Enhancement. ISBN: 978-0-470-86355-8
- Mack, G. (2001). Mind Gym. An Athlete's Guide to Inner Excellence. ISBN: 978-0-071-39597-7
- Additional materials will be assigned and available through the UF E- Learning course shell.

COURSE FORMAT: The course is organized into 4 modules; each lasting approximately 3 weeks. Within each module, students will have the opportunity to engage in course content and graded learning activities. The learning activities are designed to catalyze student achievement of the following course goals and objectives.

COURSE GOALS & LEARNING OBJECTIVES:

1. To facilitate opportunities for student understanding of:

- the scientific evidence and theoretical perspectives that provide insight into how psychological factors influence the performance of human movement and sport.
- the interdependence and influence of various psychological factors on athletic performance, injuries, career transition, and overall well-being.
- typical scientific protocols utilized in sport psychology research.
- commonly utilized psychological skills interventions designed to improve overall sport performance.

2. To facilitate student skill development in:

- retrieving, evaluating quality, and identifying applicability of emerging scientific literature in sport psychology.
- engaging in critical, constructive, and diplomatic academic discussions of sport psychology topics and scientific literature.
- effective written communication of scientific knowledge in sport psychology.
- analyzing needs for sporty psychology programming and developing plans to implement sport psychology programming.
- developing engaging presentations aimed at imparting scientific knowledge efficiently and effectively to a targeted audience.

COURSE AND UNIVERSITY POLICIES:

ATTENDANCE POLICY: Requirements for class attendance (participation) and make-up exams, assignments, and other work in this course are consistent with university policies https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx.

EXAM & ASSIGNMENT MAKE-UP POLICY: Unless excused based on University policies (https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx), missed examinations and non-submitted or late assignments will be not be evaluated and will be assigned a grade of 0.

Obtaining approval for make-up exams or make-up assignments is the responsibility of the student. Students with medically or emergency related circumstances should utilize the UF Care Team's Contact My Instructor service (https://care.dso.ufl.edu/instructor-notifications/) provided by the UF Dean of Students Office.

Any non-medical or emergency related circumstances require students to submit a written request explaining why an exception is being requested. The written request must include official documentation that provides proof that the missed coursework was due to acceptable reasons outlined by University policy.

PERSONAL CONDUCT POLICY: Students are expected to exhibit behaviors that reflect highly upon themselves and the University. UF students are bound by The Honor Pledge which states:

We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code.

On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

On my honor, I have neither given nor received unauthorized aid in doing this assignment.

The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Students are obliged to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult the instructor, graduate assistant, or teaching assistant in this class.

COPYRIGHT STATEMENT: The materials used in this course are copyrighted. Course content is the intellectual property of Garrett Beatty, and property of the University of Florida. Course content may not be duplicated in any format without explicit permission from the College of Health and Human Performance and UF. Course content may not be used for any commercial

purposes. Individuals violating this policy may be subject to disciplinary action or legal litigation from the University.

ACCOMMODATING STUDENTS WITH DISABILITIES: Students requesting accommodation for disabilities must first register with the Dean of Students Office (http://www.dso.ufl.edu/drc/). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

COURSE EVALUATIONS: Students in this class are participating in GatorEvals. This evaluation system is designed to be more informative to instructors so that teaching effectiveness is enhanced and to be more seamlessly linked to UF's CANVAS learning management system. Students can complete their evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Thank you for serving as a partner in this important effort.

PRIVACY: Students engaging in this course may develop multimedia content including audio and video presentations that will be accessed by all members of the class. Our class sessions may also be audio/visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students enrolled in this course are agreeing to have their video or audio content accessible to the members of this course, in this semester. Recordings will not be available to members outside of this course, or in future semesters. As in all UF courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited. Students are prohibited from sharing any content from this course without first obtaining explicit, written consent from the University and the individuals identified within course content to be shared.

GETTING HELP:

HEALTH & WELLNESS:

- U Matter, We Care (https://care.dso.ufl.edu/): If you or a friend is in distress, please contact umatter@ufl.edu or call 352-392-1575
- Contact My Instructor Service: https://care.dso.ufl.edu/instructor-notifications/
- Counseling and Wellness Center: https://counseling.ufl.edu/, 352-392-1575
- Sexual Assault Recovery Services (SARS) Student Health Care Center, 392-1161
- University Police Department, 392-1111 (or 9-1-1 for emergencies) http://www.police.ufl.edu/

ACADEMIC RESOURCES

- E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu. https://lss.at.ufl.edu/help.shtml
- Career Connections Center, Reitz Union, 392-1601. Career assistance and counseling. https://career.ufl.edu/

- Library Support, http://cms.uflib.ufl.edu/ask. Various ways to receive assistance with respect to using the libraries or finding resources.
- Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. http://teachingcenter.ufl.edu/
- Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. http://writing.ufl.edu/writing-studio/
- Student Complaints:
 - On-Campus Students: https://sccr.dso.ufl.edu/policies/student-honor- codestudent-conduct-code/
 - On-Line Students: http://distance.ufl.edu/student-complaint-process/

INCLUSION, DIVERSITY, EQUITY, & ACCESSIBILITY RESOURCES

- For suggestions or concerns related to IDEA, please reach out to any of the following:
 - Dr. Linda Nguyen, APK IDEA Liaison, linda.nguyen@hhp.ufl.edu
 - Dr. Rachael Seidler, APK Graduate Coordinator, rachaelseidler@ufl.edu
 - Dr. Joslyn Ahlgren, APK Undergraduate Coordinator, jahlgren@ufl.edu

GRADING:

Student learning will be evaluated through online discussions, a book review, and 3 case study assignments. Specific assignment details and grading rubrics will be provided on the course website https://lss.at.ufl.edu/.

- Yellowdig [Learning Community] 10%: Yellowdig is meant to be an information venue for the
 class to share information and thoughts relevant to the class material and allow us to create a
 sense of community while reflecting on and applying what you are learning in the course.
 Details are provided in Canvas. Students are expected to engage in Yellowdig weekly and meet
 the weekly, points are earned weekly.
- Quara [Online Discussion] Weeks 1, 3, 6, 8, 11, & 13; 10%. A discussion question will be posted periodically, throughout the term (maximum 5) to Canvas that will challenge your ability to think critically and communicate in written form. Your entries should be thoughtful and articulate and should demonstrate your ability to apply course content. Responses to the discussion post should be no less than 500 words and should be posted on Canvas each Wednesday of the assigned week by 11:59pm EST. Do not summarize the course contents, instead present us with your thoughts and reactions and use course content to support, with evidence your thoughts and reactions. You must also respond to two of your classmates' posts no later than Sunday of the week assigned by 11:59pm EST. All responses must be done so with respect and decorum. Your discussion post should be free of major errors in grammar, spelling, and punctuation.
- Mind Gym: A Reflection [Book Review] Week 14; 20%. You be will required to write a book review from the required *Mind Gym*. The goal here is to reflect on the writings of Gary Mack and

consider how they relate to the science and application of performance psychology and peak performance. Additional information and guidelines are available within the Assignments content area.

- Case Study [Case Study] Weeks 10 & 15; 30%. A case study will be assigned based on the material covered up to that point in the course. Your written submission of the Performance Enhancement Intervention should include each of the following elements:
 - Ethical Concerns
 - Assessment Strategy and Protocol
 - Performance Enhancement Plan
 - Assessing Effectiveness
- Coaches Challenge [Tests] Weeks 7, 11, & 16; 30%. There will be 3 tests throughout the
 semester based on the assigned readings and supplemental course materials. Each test will be
 completed via Canvas. Tests will consist of multiple choice, true/false, and/or short answer
 questions. If you miss a test it may be made up at the discretion of the instructor provided
 adequate notice is afforded in advance of the test and appropriate documentation is provided
 within 24hrs of the test.

Additional information and guidelines are available within the Assignments content area.

Final grade composition:

| Yellowdig: 10% Online Discussion: 10% Book Review: 20% | Course letter grades based on cumulative grade percentages: | | |
|--|---|-------------------|---------------------|
| • Case Study: 30% | <u>Grade</u> | <u>Percentage</u> | Grade Points |
| T | Α | 93 - 100 % | 4.00 |
| • Tests: 30% | A- | 90 - 92.99 % | 3.67 |
| | B+ | 87 - 89.99 % | 3.33 |
| Notes: | В | 83 - 86.99 % | 3.00 |
| | B- | 80 - 82.99 % | 2.67 |
| Grades will not be rounded | C+ | 77 - 79.99 % | 2.33 |
| e.g. a 92.99% will not be rounded to a | С | 73 - 76.99 % | 2.00 |
| 93.00%. | C- | 70 - 72.99 % | 1.67 |
| Grades of "I", "X", "H", or "N" will not be | D+ | 67 - 69.99 % | 1.33 |
| given except in cases of a documented, | D | 63 - 66.99 % | 1.00 |
| • | D- | 60 - 62.99 % | 0.67 |
| catastrophic occurrence. | E | 0 - 59.99 % | 0.00 |

More detailed information regarding current UF grading policies can be found here: https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/.

WEEKLY COURSE SCHEDULE:

| Week | Dates | Assigned Module & Schedule Notes | Readings & Resources | Assessments Due |
|------|--------------------------------|--|--|---|
| 1 | August 23 - 25 | History & Ethical Practice | Sport Psychology: Past, Present, & Future (Canvas) Defining the Practice of SPP (Canvas) The I (ISSP) Ethical code for SP Practice (Canvas) | Yellowdig Quara 1 |
| 2 | August 28 - Sept 1 | Introduction to the Application of Sport Psychology | Applied SPP: A New Perspective (Handbook CH 1) The Role of the Sport and Performance Psychologist with the Coach and Team (Canvas) | Yellowdig |
| 3 | September 4 - 8 | Interventions in Sport Psychology | An Overview of Interventions in Sport (Handbook CH 4) Assessment, Evaluation, & Counseling in Sport (Handbook CH 5) | Yellowdig Quara 2 |
| 4 | September 11 - 15 | Behind the Mask | CAPS (Canvas) Personality in sport: A comprehensive review Mindset (Canvas) Challenge vs Threat (Canvas) | Yellowdig |
| 5 | September 18 - 22 | Motivation | Theories of Motivation (Canvas) Perfectionism (Canvas) Fear of Failure (Canvas) | Yellowdig |
| 6 | September 25 - 29 | Reinforcement | Enhancing Coach-Athlete Relationships: Cognitive Behavioral Principles & Procedures (Handbook CH 2) | Yellowdig Quara 3 |
| 7 | October 2 - 6 | Characteristics of Expertise | Expertise: The Goal of Performance Development (Practitioners Guide CH 3) The Role of Deliberate Practice in the Acquisition of Expert Performance (Canvas) | Yellowdig Coaches Challenge 1 |
| 8 | October 9 - 13 | Psychology of Excellence | Psychological Characteristics of Developing Excellence (Practitioners Guide CH 4) Mental Links to Excellence (Canvas) | Yellowdig Quara 4 |
| 9 | October 16 - 20 | Developing Expertise | Talent Development Environments (Practitioners Guide CH 5) Skill Acquisition: Designing Optimal Learning Environments (Practitioners Guide CH 14) Effective Skill Development: How Should Athletes' Skills be Developed (Practitioners Guide CH 15) | Yellowdig |
| 10 | October 23 - 27 | Goal Setting | Goal Setting for Peak Performance (Canvas) | Yellowdig Case Study 1 |
| 11 | October 30 - November 3 | Mental Preparation | What is mental toughness? (Canvas) Coping & Mental Toughness (Practitioners Guide CH 20) | Yellowdig Quara 5 Coaches Challenge 2 |
| 12 | November 6 - 10 | Confidence & Self-Efficacy | Efficacy Beliefs of Athletes (Canvas) A Review of Self-Efficacy Based Interventions (Canvas) | Yellowdig |
| 13 | November 13 - 17 | Emotion & Attention: The Mind, The Body, & Performance | Emotional Issues of Peak Performance: Managing Mood (Practitioners Guide CH 21) How Emotions Influence Performance in Competitive Sports (Canvas) Emotion self-regulation and athletic performance: An application of the IZOF model (Canvas) | Yellowdig Quara 6 |
| 14 | November 20 - 24 | Concentration: Self-Talk and Performance | Optimizing Attentional Allocation in Sport Performance Using the Five Step Strategy Psychological Correlates of Flow (Canvas) | Yellowdig Book Review |
| 15 | November 27 - December 1 | Imagery | Mental Practice (Practitioners Guide CH 16) Bio-Informational Model of Emotional Imagery (Canvas Handout) | Yellowdig Case Study 2 |
| 16 | December 4 - 6 | Team Dynamics | The Team Perspective: Promoting Excellence in Performance Teams(Practitioners Guides CH 9 Assessing the Cohesion of Teams (Canvas) The 4 Things That Resilient Teams Do (Canvas) | Yellowdig Coaches Challenge 3 |

Critical Semester Dates & UF Observed Holidays:

- August 23: Classes Begin
- August 23-25, 28-29: Drop/Add
- Sept 4: Labor Day (No Class)
- October 6-7: Homecoming (No Class)
- November 10: Veterans Day (No Class)
- November 20: Drop Deadline
- November 22-25: Thanksgiving (No Class)
- December 6: Classes End
- December 7-8: Reading Days (No Class)
- December 9-15: Final Exams

Complete list available here: https://catalog.ufl.edu/UGRD/dates-deadlines/2022-2023/#fall22text