

Request for Graduate Non-Curricular Changes

PLEASE USE THIS FORM FOR ALL NON-CURRICULAR CHANGE REQUESTS (changes in admission requirements or requirements for graduation, changes in existing or new policies/procedures, changes in program descriptions in catalog, general language changes in catalog).

SIGNATURES may not be required, depending on the nature of the request and from where it originates. Consult Graduate Council Chair.

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.
2. E-mail one identical PDF copy to the Graduate Council Chair.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: COEP Dept/Division: LS/ACE/SPSY

Contact Person: Dr. Bobbi Nicholson Phone: 746-2049

Rationale for Request:

To clearly state that the LS EdD program does not offer provisional admission

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.
NOTE: all requests may not require all signatures.

Department/Division Chair Conrae Lucas-Adkins Date _____

Registrar Sonya [Signature] Date _____

College Curriculum Committee Chair McKenzie Brittain Date 1/11/24
(or Dean if no college curriculum committee)

Graduate Council Chair [Signature] Date 3-12-24

NOTE: please complete information required on the following pages before obtaining signatures above.

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2. **Edits to current description:** Attach or insert a PDF copy of the current catalog description prepared in MS WORD with strikethroughs to mark proposed deletions and use the highlight function to indicate proposed new text.

An applicant must have earned at least a master's degree from an accredited institution in Educational Leadership, Curriculum and Instruction, or a related field. The LS doctoral program may admit applicants conditionally for one term, at the program's discretion, when the applicant is currently enrolled in a required degree program that will be completed prior to the beginning of enrollment in the LS doctoral program and has met all other admission criteria. The LS doctoral program does not offer provisional admission. Final, official degree transcripts must be received by MU Admissions before the student may enroll for the subsequent term. Details of all admission requirements and other pertinent information can be found at www.marshall.edu/lsedd (<https://www.marshall.edu/lsedd/>).

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Please insert below your proposed change information for the Graduate Council agenda.

Type of change request: Graduate Catalog Admissions Criteria Language Change

Department: LS/ACE/SPSY

Degree program: LS EdD

Effective date (fall/spring/summer, year): Summer 2024

Request for Graduate Course Addition

1. Prepare one paper copy with all signatures and supporting material and forward to the Graduate Council Chair.
2. E-mail one identical PDF copy to the Graduate Council Chair. If attachments included, please merge into a single file.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: Health Pi Dept/Division: Kinesi Alpha Designator/Number: HS 510 Graded CR/NC

Contact Person: Suzanne M. Konz Phone: 6-2926

NEW COURSE DATA:

New Course Title: Organization and Administration in Kinesiology

Alpha Designator/Number:

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Title Abbreviation:

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(Limit of 25 characters and spaces)



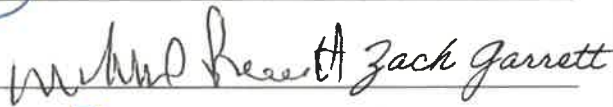

Course Catalog Description: (Limit of 30 words) This course investigates current trends in administration and organization in Kinesiology. Areas considered include but are not limited to policy planning, leadership, ethics, management, and current organizational trends in Kinesiology.

Co-requisite(s): None First Term to be Offered: Fall 2025

Prerequisite(s): None Credit Hours: 3

Course(s) being deleted in place of this addition (must submit course deletion form): N/A

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.

Dept. Chair/Division Head <u></u>	Date <u>1/17/24</u>
Registrar <u></u>	Date <u>1/18/2024</u>
College Curriculum Chair <u> <u>Zach Garrett</u></u>	Date <u>1-18-24</u> / 1/29/24
Graduate Council Chair <u></u>	Date <u>3-12-24</u>

Request for Graduate Course Addition - Page 3

7. COURSE OUTLINE (May be submitted as a separate document)

See attached syllabus

8. SAMPLE TEXT(S) WITH AUTHOR(S) AND PUBLICATION DATES (May be submitted as a separate document)

See attached syllabus

9. EXAMPLE OF INSTRUCTIONAL METHODS (Lecture, lab, internship)

See attached syllabus

Request for Graduate Course Addition - Page 5

Please insert in the text box below your course summary information for the Graduate Council agenda. Please enter the information exactly in this way (including headings):

Department:

Course Number and Title:

Catalog Description:

Prerequisites:

First Term Offered:

Credit Hours:

Department: Kinesiology (Health Science) Course Number and Title: HS 510: Organization and Administration in Kinesiology Catalog Description: This course investigates current trends in administration and organization in Kinesiology. Areas considered include but are not limited to policy planning, leadership, ethics, management, and current organizational trends in Kinesiology. Prerequisites: None First Term Offered: Fall 2025 Credit Hours: 3

Required Texts and Materials

Haff, G. G., & Triplett, N. T. (Eds.). (2015). *Essentials of Strength Training and conditioning 4th edition*. Human kinetics.

Johnson, C. E. (2020). *Organizational ethics: A practical approach*. SAGE Publications, Incorporated.

Technology and Technical Skill Requirements

(QM Standards 1.5 and 1.6) [Enter requirements such as the example below. Edit as needed and delete anything that is not required.]

- Students must be proficient in the use of computers, the Internet, browsers, Microsoft Office Word, and other common applications.
- For computer and browser requirements, see "Get Connected" and "Internet Browser" at [Student Resources: First Steps](#). See also [IT: Recommended Hardware](#) (URLs: <https://www.marshall.edu/design-center/students/> and <https://www.marshall.edu/it/recommendations/>).
- To check your browsers, use the [Blackboard Browser Checker](#) and ensure that you set permissions properly and have all the necessary plug-ins. (URL: https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support/Browser_Checker)
- Students must be able to use Marshall email, as well as the following tools in Blackboard: course messages, assignments, discussion board forums, tests, blogs, journals, wikis, and groups. Links to Blackboard Help and tutorials are available on the Start Here page and on the Tech Support tab in Blackboard.
- Virtual (VC) courses may require a webcam and microphone to use Microsoft Teams (or Zoom, with permission from IT) for synchronous meetings.
- [Adobe Acrobat Reader](#) may be needed to read some files. This plug-in is available free. (URL: <https://get.adobe.com/reader/>) See the Tech Support tab in Blackboard for additional information and links.
- Students may be required to submit assignments as Microsoft Word documents (.docx), using the most recent Microsoft Office suite. Office 365 is available at no extra charge to students enrolled at MU. For information visit [Marshall IT: Office 365](#) (URL: <https://www.marshall.edu/it/office365/>).
- See the Tech Support tab in Blackboard for additional information on browsers, technology, and apps.

Technology Assistance

(QM Standard 7.1) If you have technical problems, please contact one or more of the following:

- [Blackboard Support](#) (URL: <https://www.marshall.edu/design-center/support-ticket/>)
- Marshall [Information Technology \(IT\) Service Desk](#) (Help Desk) (URL: <https://www.marshall.edu/it/departments/it-service-desk/>)
 - Huntington: (304) 696-3200
 - South Charleston: (304) 746-1969
 - [Email the IT Service Desk](mailto:itservicedesk@marshall.edu) (itservicedesk@marshall.edu)

Course Purpose

The purpose of this course is to provide students with an in-depth look at the application of managerial processes within the field of exercise science to include administrative concerns in exercise, sport, and fitness management.

Course Objectives/Outcomes

The student will be able to:

1. Apply critical thinking skills in resolving ethical issues
2. Describe and analyze ethical issues and dilemmas
3. Demonstrate awareness of one's own values and investigate the interrelationships and tensions that occur between personal, professional and societal values.
4. Describe the conceptual components of developing and implementing a basic business plan, basic healthcare facility design, and explain components of budgeting in various training facilities.
5. Describe principles of recruiting, selecting, hiring and evaluating employees. Define state and federal statutes that regulate employment practices.
6. Create a risk management plan and develop associated policies and procedures for the health care facility. Also, describe the impact of organizational structure and strategic planning on the daily operations of the training facility.
7. Identify components of risk management plan to include security, fire, electrical and equipment safety, emergency preparedness, and hazardous chemicals.

Desired Learner Outcomes

The table below shows how each student's learning outcome will be practiced and assessed in the course.

success in the class.

Grading Policy

Grading Breakdown

Exams - 10 %

In-class activities (readings, discussion, journal, in-class assignments) - 40%

Projects – 50%

Total = 100%

Grading Scale

All students will be held to the following overall academic performance standards:

A	93%+	outstanding performance; significantly exceeded all basic criteria/minimum.
B	85-92%	above average performance; exceeded basic/minimum criteria in some way.
C	70-84%	average performance; met basic/minimum criteria.
D	60-69%	below average performance; failed to meet some basic criteria.
F	< 60%	unsatisfactory performance

Course Activity Expectations

All assignments, exams, etc., must be submitted to the appropriate dropbox in the following format:

- All citations and references must use APA 7th edition guidelines for referencing source materials. See the links on MU Online that direct you to the correct citation and bibliography format. Many websites contain APA format information: <https://owl.english.purdue.edu/owl/section/2/10/> (from the Purdue English dept). Or, purchase the following book to get ALL the information regarding APA format: *Publication Manual of the American Psychological Association* (6th ed.). Washington: American Psychological Association.
- All assignments are to be written in a clear and concise scientific format. The scientific format means that if it is not your original thought, you are to give credit to the individual who did. When in doubt, cite a source. The more sources you have, the easier this will be!
- Papers should be formatted with Times New Roman, 11 pt. font, and be 1.5 spaced with 1" margins all around.
- It is expected that as upper-level students, you will be able to submit written documents free of grammar, spelling, formatting, capitalization, citation, and reference list mistakes. Hence, any paper with more than five errors for undergraduates and three errors for graduates per page will result in a "0"

Late Work Policy

Assignments are due at the beginning of class. All homework must be submitted via MU Online by XXXX on the day assigned unless otherwise instructed. No late work without a university excuse.

Anticipated Response Time for Grading and Feedback

Grades or feedback on assignments will typically be given within a week of submission.

Evaluation Criteria

Assigned Readings from Book. Students are expected to complete the assigned readings before class in which the material is due to be covered. These dates are listed on the syllabus. This will assist the student in learning, retaining, and being reinforced on the material that is presented in class. Due to the content of the course and the limited time that is available to discuss each of these topics this semester, some material may be assigned as a self-study chapter. The instructor reserves the right to give a quiz over any assigned readings from the book at any time to ensure that students are keeping up with their work.

on the selected topic. Meet with the instructor as soon as possible to discuss your teaching date and topic. The workshop/presentation should be approximately 15-20 minutes, and include an instructional component and a learning activity component. Topics do not need to coincide with the course calendar. The presentation components will be scored as follows:

Email the instructor with an idea for the topic and desired workshop date (5 points)

Submit a rough draft and meet with the instructor **at least one week prior to the presentation** (20 points - required)

Instructional resource/handout based on research appropriate for the target audience (25 points)

Instructional workshop component - content (25 points)

Learning Activity workshop component (15 points)

Overall workshop delivery and management (10 points)

Course Policies

By enrolling in this course, you agree to the following course policies.

Attendance/Participation Policy

Participation: One of the major determinants of course performance is time on task, i.e. the more activities you complete the higher your grade is likely to be. You are expected to participate in this course by watching the lectures and contributing to answering the questions on the discussion boards and presentations.

Note-Taking: You are expected to take notes. It will be difficult to understand the class material without them. You may print any PowerPoint slides or other material posted on Blackboard. You should not rely on PowerPoint slides as your sole source of class information. You should add to the information with your notes. Copyright law protects this syllabus, my lectures, and all materials distributed and presented by me during this course. You are authorized to take notes in this class, but that authorization extends only to making one set of notes for your own personal use and no other use. You are not authorized to sell, license, commercially publish, distribute, transmit, display, or record (audio or video) from this class.

Online Communication Expectations

Email: The best way to reach me is through email. Please put the name of this course (course and section) in the subject line, and use polite email etiquette (including my name and your name). While I try to be as responsive as possible, please allow 24 hours during the week and 48 hours over the weekend before anticipating a response. Emails sent to me from non-Marshall accounts may get flagged as spam, so you are responsible for avoiding miscommunication by using your Marshall MU account.

Generative AI

Students are prohibited from using generative AI in any way on any assignment in this course. The use of generative AI in this course will be considered a violation of both Marshall's Academic Dishonesty Policy (URL: <https://www.marshall.edu/academic-affairs/policies/#academicdishonesty>) and the Student Code of Conduct (URL: <https://www.marshall.edu/student-conduct/files/Studnet-Code-of-Conduct-2022.pdf>).

While the provisions of this syllabus are as accurate and complete as possible, I reserve the right to change any provision if circumstances so warrant. You will be kept advised of any changes, and information about changes will be available from me. It is your responsibility to successfully complete the requirements of this course.

Recording of class: Students are not permitted to record class audio-visually due to FERPA regulations. This means that recording the class using Teams, Zoom, or any video recording software is not allowed due to privacy laws related to education. Outside of the notetaking and recording services for ADA accommodations

Week 10		Budget and Finance		<i>Risk Management Assignment.</i>
Week 11		Documentation		Reflection Journal 5
Week 12		Fee structure, Insurance, Reimbursement		
Week 13		Planning and Evaluation		<i>Review of article 3</i>
Week 14		Employment Issues	Graduate Presentations	Reflection Journal 6
			Graduate Presentations	<i>Construction of an Athletic Facility and Development of Budget Projects</i>
Week 15	FINAL			<i>Exercise Science O & A Project.</i> FINAL EXAM

Bibliography

Cain, Susan (2013), *Quiet*. New York: Broadway Books.

Greenberg, J., & LoBianco, J. (2018). *Organization and administration of physical education: Theory and practice*. Human Kinetics.

Haff, G. G., & Triplett, N. T. (Eds.). (2015). *Essentials of Strength Training and conditioning 4th edition*. Human Kinetics.

Hoffman, J. (2011). *NSCA's guide to program design*. Human Kinetics.

Johnson, C. E. (2020). *Organizational ethics: A practical approach*. SAGE Publications, Incorporated.

Langley, T. D., & Hawkins, J. D. (2004). *Administration for exercise-related professions. (No Title)*.

McManus, R. (2015). *Ethical Leadership: A Primer*. Cheltenham, UK: Elgar.

Northouse, P.G. (2016). *Leadership: Theory and Practice (7th ed.)* Los Angeles: Sage Publishing.

Van Wart, Montgomery (2011). *Dynamics of Leadership in Public Service*. Armonk, NY: M.E. Sharpe.

Request for Graduate Course Addition

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2. E-mail one identical PDF copy to the Graduate Council Chair. If attachments included, please merge into a single file.
3. **The Graduate Council cannot process this application until it has received both the PDF copy and the signed hard copy.**

College: Health Pi Dept/Division: Kines Alpha Designator/Number: HS 576 Graded CR/NC

Contact Person: Suzanne M. Konz Phone: 6-2926

NEW COURSE DATA:

New Course Title: Seminar in Sports Science

Alpha Designator/Number:

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Title Abbreviation:

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(Limit of 25 characters and spaces)



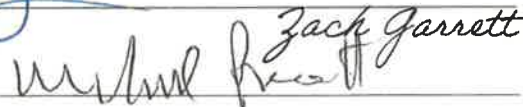

Course Catalog Description: This course examines concepts related to acquiring, analyzing, and interpreting data relevant to human performance outcomes within sport, exercise, tactical operations, and medical return to play.
(Limit of 30 words)

Co-requisite(s): None First Term to be Offered: Fall 2025

Prerequisite(s): None Credit Hours: 3

Course(s) being deleted in place of this addition (must submit course deletion form): N/A

Signatures: if disapproved at any level, do not sign. Return to previous signer with recommendation attached.

Dept. Chair/Division Head <u></u>	Date <u>1/17/24</u>
Registrar <u></u>	Date <u>1/18/24</u>
College Curriculum Chair <u></u>	Date <u>1-18-24</u> 1/29/24
Graduate Council Chair <u></u>	Date <u>3-12-24</u>

Request for Graduate Course Addition - Page 3

7. COURSE OUTLINE (May be submitted as a separate document)

See attached syllabus

8. SAMPLE TEXT(S) WITH AUTHOR(S) AND PUBLICATION DATES (May be submitted as a separate document)

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9. EXAMPLE OF INSTRUCTIONAL METHODS (Lecture, lab, internship)

See attached syllabus

Request for Graduate Course Addition - Page 5

Please insert in the text box below your course summary information for the Graduate Council agenda. Please enter the information exactly in this way (including headings):

Department:

Course Number and Title:

Catalog Description:

Prerequisites:

First Term Offered:

Credit Hours:

Department: Kinesiology (Health Science) Course Number and Title: HS 576: Seminar in Sports Science Catalog Description: This course examines concepts related to acquiring, analyzing, and interpreting data relevant to human performance outcomes within sport, exercise, tactical operations, and medical return to play. Prerequisites: None First Term Offered: Fall 2025 Credit Hours: 3

2022. ISBN: 9781492593355

Additional materials from web sources will be assigned and available through Blackboard.

Technology and Technical Skill Requirements

- Students must be proficient in the use of computers, the Internet, browsers, Microsoft Office Word, and other common applications.
- For computer and browser requirements, see "Get Connected" and "Internet Browser" at [Student Resources: First Steps](#). See also [IT: Recommended Hardware](#) (URLs: <https://www.marshall.edu/design-center/students/> and <https://www.marshall.edu/it/recommendations/>).
- To check your browsers, use the [Blackboard Browser Checker](#) and ensure that you set permissions properly and have all the necessary plug-ins. (URL: https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support/Browser_Checker)
- Students must be able to use Marshall email, as well as the following tools in Blackboard: course messages, assignments, discussion board forums, tests, blogs, journals, wikis, and groups. Links to Blackboard Help and tutorials are available on the Start Here page and on the Tech Support tab in Blackboard.
- Virtual (VC) courses may require a webcam and microphone to use Microsoft Teams (or Zoom, with permission from IT) for synchronous meetings.
- [Adobe Acrobat Reader](#) may be needed to read some files. This plug-in is available free. (URL: <https://get.adobe.com/reader/>) See the Tech Support tab in Blackboard for additional information and links.
- Students may be required to submit assignments as Microsoft Word documents (.docx), using the most recent Microsoft Office suite. Office 365 is available at no extra charge to students enrolled at MU. For information visit [Marshall IT: Office 365](#) (URL: <https://www.marshall.edu/it/office365/>).
- See the Tech Support tab in Blackboard for additional information on browsers, technology, and apps.

Technology Assistance

If you have technical problems, please contact one or more of the following:

- [Blackboard Support](#) (URL: <https://www.marshall.edu/design-center/support-ticket/>)
- [Marshall Information Technology \(IT\) Service Desk](#) (Help Desk) (URL: <https://www.marshall.edu/it/departments/it-service-desk/>)
 - Huntington: (304) 696-3200
 - South Charleston: (304) 746-1969
 - [Email the IT Service Desk](mailto:itservicedesk@marshall.edu) (itservicedesk@marshall.edu)

Course Purpose

This course is designed to introduce students to the critical study of sports, data science, and technology to develop their skill set to examine fundamental concepts related to the acquisition, analysis, and interpretation of human performance data across physical and cognitive domains, including sports, exercise, tactical operations, and medical professions. The course addresses the use of statistics and broader fields of data science, artificial intelligence, analytics, and technology management necessary to evaluate performance and strategically adjust training methods to enhance human performance, health, and well-being.

Course Objectives/Outcomes

1. Identify the aspects of sports improved with technological implementation
2. Describe principles of good data hygiene
3. Explain the characteristics of tracking and load monitoring systems
4. Describe the protocols used to collect data with relevant sports science technology
5. Analyze data collected with relevant sport science technology
6. Interpret the results of data analyzed from relevant sport science technology
7. Recommend strategies to improve athlete health, well-being, or performance based on the interpretation of data analyses.
8. Develop material to disseminate data analyses and subsequent recommendation

Desired Learner Outcomes

Grading Policy

Grading Scale

(All students will be held to the following overall academic performance standards:

- | | | |
|---|--------|---|
| A | 93%+ | outstanding performance; significantly exceeded all basic criteria/minimum. |
| B | 85-92% | above average performance; exceeded basic/minimum criteria in some way. |
| C | 70-84% | average performance; met basic/minimum criteria. |
| D | 60-69% | below average performance; failed to meet some basic criteria. |
| F | < 60% | unsatisfactory performance |

Final grade composition:

- Research article reviews: 40%
 - Project Assignments: 60%
 - Graduate ONLY- EBP paper and presentation
 - Final Exam 1: 10%
- Total = 100%**

Course Activity Expectations

All assignments, exams, etc., must be submitted to the appropriate dropbox in the following format:

- All citations and references must use APA 7th edition guidelines for referencing source materials. See the links on MU Online that direct you to the correct citation and bibliography format. Many websites contain APA format information: <https://owl.english.purdue.edu/owl/section/2/10/> (from the Purdue English dept). Or, purchase the following book to get ALL the information regarding APA format: *Publication Manual of the American Psychological Association (6th ed.)*. Washington: American Psychological Association.
- All assignments are to be written in a clear and concise scientific format. The scientific format means that if it is not your original thought, you are to give credit to the individual who did. When in doubt, cite a source. The more sources you have, the easier this will be!
- Papers should be formatted with Times New Roman, 11 pt. font, and be 1.5 spaced with 1" margins all around.
- It is expected that as upper-level students, you will be able to submit written documents free of grammar, spelling, formatting, capitalization, citation, and reference list mistakes. Hence, any paper with more than five errors for undergraduates and three errors for graduates per page will result in a "0"

Late Work Policy

Assignments are due at the beginning of class. All homework must be submitted via MU Online by XXXX on the day assigned unless otherwise instructed. No late work without a university excuse.

Anticipated Response Time for Grading and Feedback

Grades or feedback on assignments will typically be given within a week of submission.

Evaluation Criteria

Student learning will be evaluated through research article reviews, data-based project assignments, and one exam.

- **Research article reviews:** Students will read, critique, and present an evaluation of peer-reviewed research literature related to various topics throughout the semester.
- **Project Assignments:** Each student will be graded on project assignments throughout the course in which students will apply course concepts to actual human performance-related

Note-Taking: You are expected to take notes. It will be difficult to understand the class material without them. You may print any PowerPoint slides or other material posted on Blackboard. You should not rely on PowerPoint slides as your sole source of class information. You should add to the information with your notes. Copyright law protects this syllabus, my lectures, and all materials distributed and presented by me during this course. You are authorized to take notes in this class, but that authorization extends only to making one set of notes for your own personal use and no other use. You are not authorized to sell, license, commercially publish, distribute, transmit, display, or record (audio or video) from this class.

Online Communication Expectations

Email: The best way to reach me is through email. Please put the name of this course (course and section) in the subject line, and use polite email etiquette (including my name and your name). While I try to be as responsive as possible, please allow 24 hours during the week and 48 hours over the weekend before anticipating a response. Emails sent to me from non-Marshall accounts may get flagged as spam, so you are responsible for avoiding miscommunication by using your Marshall MU account.

Generative AI

Students are prohibited from using generative AI in any way on any assignment in this course. The use of generative AI in this course will be considered a violation of both Marshall's Academic Dishonesty Policy (URL: <https://www.marshall.edu/academic-affairs/policies/#academicdishonesty>) and the Student Code of Conduct (URL: <https://www.marshall.edu/student-conduct/files/Studnet-Code-of-Conduct-2022.pdf>). While the provisions of this syllabus are as accurate and complete as possible, I reserve the right to change any provision if circumstances so warrant. You will be kept advised of any changes, and information about changes will be available from me. It is your responsibility to successfully complete the requirements of this course.

Recording of class: Students are not permitted to record class audio-visually due to FERPA regulations. This means that recording the class using Teams, Zoom, or any video recording software is not allowed due to privacy laws related to education. Outside of the notetaking and recording services for ADA accommodations compliance, audio or video recording of all or part of a class for personal use is not allowed without my advance and explicit written consent. Such recordings are only acceptable in personal, private studying and notetaking and are not authorized to be shared with anyone without my separate written approval.

Marshall University E-Mail Accounts

You must have and use your MU email account. Your personal email accounts will not be used for official communication with Marshall University programs and personnel. You may redirect your MU email to your own personal email account, but you must sign in to your MU account to do that. Marshall University uses Office 365 email. For more information, visit Marshall IT: Office 365 (URL <https://www.marshall.edu/it/office365/>).

University Policies

By enrolling in this course, you agree to the University Policies. Please read the full text of each policy (listed below) by going to MU Academic Affairs: University Policies. (URL: <https://www.marshall.edu/academic-affairs/policies/>)

- Academic Dishonesty Policy
- Academic Dismissal Policy
- Academic Forgiveness Policy
- Academic Probation and Suspension Policy
- Affirmative Action Policy
- Dead Week Policy
- D/F Repeat Rule
- Excused Absence Policy for Undergraduates
- Inclement Weather Policy
- Sexual Harassment Policy
- Students with Disabilities (Policies and Procedures)
- University Computing Services Acceptable Use Policy

Students with Disabilities

(QM Standard 7.2) For University policies and the procedures for obtaining services, please go to MU Academic Affairs: University Policies and read the section, **Students with Disabilities**. (URL: <https://www.marshall.edu/academic-affairs/policies/>)

9	Statistical Modeling	Textbook Chapters: 18 Assigned readings from research literature	Project Assignment 4 - EEG, EMG, & Metabolic
10	Injury Risk Models	Textbook Chapters: 19	Research article reviews
11	Operationalizing Data	Textbook Chapters: 22	
12	Data Mining & Nonlinear Data Analysis	Textbook Chapters: 20	
13	Information Dissemination	Textbook Chapters: 31	
14	Data Delivery & Reporting	Textbook Chapters: 21 Graduate student presentations	Project Assignment 5 – Overall team
15	Finals Week		

Bibliography

- Bailey, C. A. (2021). *Quantitative analysis in exercise and sport science*. University of North Texas Libraries.
- Dominicy, Y., & Ley, C. (Eds.). (2023). *Statistics Meets Sports: What We Can Learn from Sports Data*. Cambridge Scholars Publishing.
- French, D., & Ronda, L. T. (Eds.). (2021). *NSCA's Essentials of Sport Science*. Human Kinetics Publishers.
- Kansal, D. D. K. (2021). *A Textbook of Sports Science: Test, Evaluation, Accreditation, Measurements and Standards (TEAMS)*. KK Publications.
- Magdalinski, T. (2009). *Sport, Technology and the Body: The Nature of Performance*. New York: Routledge.
- Rea, S. (2023). *Sports Science: A complete introduction*. Teach Yourself.
- Sanders, G. J. (2018) *Data Analysis in Sports Science*. Omega. Springdale, AR.