TEXAS A&M UNIVERSITY-KINGSVILLE

COLLEGE OF EDUCATION AND HUMAN PERFORMANCE
DEPARTMENT OF HEALTH AND KINESIOLOGY



MASTER OF SCIENCE IN KINESIOLOGY

PROGRAM GUIDELINES AND PROCEDURES MANUAL

(Effective August, 2020)

All students are required to familiarize themselves with the policies, guidelines, and procedures set forth within this document. Failure to read this thoroughly does not constitute a valid excuse for missing a deadline or not adhering to a posted guideline or procedure.

THE MASTER OF SCIENCE IN KINESIOLOGY

Advanced study in health and kinesiology provides students an opportunity to improve their proficiency as master teachers or as human movement professionals, can prepare them to become administrators in their fields and/or can prepare them for doctoral studies in their kinesiology discipline of interest. The Department of Health and Kinesiology offers course work leading to the M.S. in Kinesiology with a flexible curriculum to meet the specific needs and interest of the student. The degree may be pursued under a 36-credit hour course only option, a 36-credit hour option requiring a research project or internship, or 30-credit hour option requiring a thesis. Students may pursue a general kinesiology degree or they may pursue the degree with a formal concentration in health/exercise science, performance psychology, or sport management. The general kinesiology degree, as well as the formal concentrations in health/exercise science and performance psychology are only offered in a traditional format (i.e., face-to-face courses are required, with the option to take some online courses), while the sport management concentration is only offered online and restricted to students meeting the requirements for entry into the department's online cohort.

PROGRAM MISSION

The mission of the M.S. in Kinesiology Program is to promote the study of health/fitness/ wellness, sport management, and exercise science through teaching, research, and service in health and kinesiology. The Program seeks to advance the kinesiology disciplines through the discovery and dispersion of human movement-related knowledge. A critical aspect of these efforts is to provide students with the knowledge and skills for advanced study or careers in the health- and kinesiology-related fields, and develop graduates who are strong in character and lifelong learners.

GUIDELINES AND PROCEDURES

This document is intended to facilitate smooth completion of degree requirements and inform the graduate student of rules and regulations specific to the Department of Health and Kinesiology. This document is meant to <u>supplement</u> the official rules and regulations of the University, the College of Graduate Studies, and the College of Education and Human Performance. Students are encouraged to obtain and become familiar with the <u>TAMUK Student Handbook</u> and <u>the College of Graduate Studies</u> <u>Catalog</u>. It is ultimately the responsibility of the student to ensure that they meet the degree requirements set forth by the University, the College of Graduate Studies, the College of Education and Human Performance, and the Department of Health & Kinesiology. Students are encouraged to consult with the M.S. in Kinesiology Program Coordinator with any questions they may have concerning their progression through the degree program.

CONTENTS

I.	ADMISSION REQUIREMENTS	<u></u> 04
II.	GRADUATE ASSISTANTSHIP AND SCHOLARSHIPS	06
III.	ADVISEMENT	08
IV.	DEGREE PLANS	09
V.	THESIS vs. RESEARCH PROJECT (INCLUDING INTERNSHIP)	11
VI.	COMPREHENSIVE EXAMINATIONS	14
VII.	OTHER HELPFUL INFORMATION	19
VIII.	TECHNOLOGY-RELATED INFORMATION	21
IX.	HELPFUL CONTACTS	23
X.	HEALTH & KINEISOLOGY GRADUATE COURSES	24
XI.	THE HUMAN PERFORMANCE LABORATORY (HPL)	25
XII.	HEALTH & KINESIOLOGY GRADUATE FACULTY	28
BEGI	NNING OF APPENDIXES FOR PRINTABLE DEGREE PLANS Check out our social media accounts and give them a follow to stay up to date with all & Kinesiology Nation!	



: @tamukHKN

: @tamuk_hkn

: @tamukhkn

I. Admission Requirements

- A. Applicants must meet requirements for admission to the TAMUK College of Graduate Studies as defined by the College of Graduate Studies Catalog, including GPA, GRE, and undergraduate coursework requirements specific to the College of Education and Human Performance.
 - A student must be admitted to the TAMUK College of Graduate Studies at TAMUK prior to consideration for admission to the M.S. in Kinesiology Program. Applications to the TAMUK College of Graduate Studies should be submitted using the Texas Common Application at www.applytexas.org for U.S. citizens. Graduate Studies have a domestic application process located here: https://www.tamuk.edu/grad/admissions/domestic.html
 - 2. International students should contact GradSchool@tamuk.edu at the Graduate Admissions site: https://www.tamuk.edu/grad/admissions/international.html and contact OISSS@tamuk.edu
 - 3. Admission to the TAMUK College of Graduate Studies does <u>not</u> guarantee admission to the M.S. in Kinesiology Program. The final decision concerning the admission of a student to the Program rests with the Program Coordinator in consultation with the Department of Health & Kinesiology Graduate Faculty (See Section XIII.).
- B. For applicants seeking a concentration in General Kinesiology, Health/Exercise science, or Performance Psychology, a kinesiology (or closely related) major or minor in the undergraduate degree is preferred but not required. However, undergraduate courses in anatomy and physiology (BIOL 2401 and BIOL 2402, or equivalent) and exercise physiology (EDKN 3436, or equivalent) are required for admission to these concentrations.
 - 1. Applicants lacking one or more of these courses, or whose performance in these courses is deemed to be inadequate can be admitted to the program, but will be required to adequately complete the undergraduate courses they are lacking during their first year in the program. In these cases, students will not be allowed to take physiology related graduate level courses until these undergraduate course requirements are adequately met.
 - 2. Applicants for the sport management concentration are exempt from this requirement.
- C. Applicants must demonstrate the ability to communicate in writing at the level required to enable successful progression through the M.S. in Kinesiology Program.
 - 1. For unconditional admission to the Program, students who are <u>required</u> by the College of Graduate Studies to take the TOEFL examination for admission are required to earn a score of at least 4.5 (PBT and CBT) / 18 (IBT) on the writing portion of the TOEFL <u>and</u> a score of at least 3.5 on the analytical writing portion of the GRE.
 - 2. For unconditional admission to the Program, students who are <u>not</u> required by the College of Graduate Studies to take the TOEFL examination for admission are required to earn a score of at least 3.5 on the analytical writing portion of the GRE.

- E. Applicants must have demonstrated a <u>high-level of professional and ethical conduct</u> during their academic career to date.
- F. Applicants, especially those whose qualifications are marginal, are encouraged to request letters of recommendation from their <u>undergraduate professors</u>. Letters of recommendation should be forwarded directly to the Program Coordinator.

II. GRADUATE ASSISTANTSHIPS AND SCHOLARSHIPS

- **A. Graduate Assistantships:** A limited number of graduate assistantships are available to qualified graduate students. The Chair of the Department of Health & Kinesiology is responsible for filling these positions in consultation with the Program Coordinator. Interested applicants should notify the Program Coordinator for an application. Please note the following concerning graduate assistantships:
 - 1. Admission in the Program does <u>not</u> necessarily qualify a student to receive a graduate assistantship. Successful graduate assistantship applicants typically hold a Bachelor's degree in kinesiology or a related field and demonstrated outstanding performance (i.e., GPA > 3.00/4.00) during their undergraduate studies.
 - 2. GAs must be enrolled in at least 9 credit hours each semester (i.e., GAs must be full-time students) unless approved in advanced by the Program Coordinator. All courses must be graduate-level and applicable to the M.S. in Kinesiology degree unless approved in advanced by the Program Coordinator. NOTE: There are situations where the Program Coordinator will approve enrollment below 9 credit hours or approve undergraduate courses to count towards a GA's full-time status. These cases will be considered on an individual basis and must be approved prior to the applicable semester.
 - 3. GAs must be making satisfactory academic progress towards the M.S. in Kinesiology degree in order to retain a graduate assistantship. A GA who is not making satisfactory academic progress (e.g., academic probation, dropping below full-time status during a semester, etc.) will be subject to review by the Program Coordinator in consultation with the Graduate Faculty. In such cases, the Program Coordinator may recommend revocation of a GA's assistantship to the Department Chair.
 - 4. Typical GA duties include assisting faculty with class instruction/labs, assisting faculty with research projects, instruction of activity courses within the Department of Health & Kinesiology (3 courses = 9 contact hours/week), and the maintenance of weekly office hours in the SPEC Computer Lab or Health & Kinesiology department office. In special situations GAs will be assigned to assist the Department Chair. It is strongly recommended that GAs <u>not</u> take on additional responsibilities (e.g., part-time job, other assistantships) outside of their full-time course load and GA duties. Outside activities and responsibilities will <u>not</u> be considered legitimate excuses for a GA's poor performance of his/her assigned duties in the Department of Health & Kinesiology. Poor performance of his/her assigned duties will subject the GA to review by the Program Coordinator in consultation with the Graduate Faculty. In such cases, the Program Coordinator may recommend revocation of a GA's assistantship to the Department Chair.
 - 5. Graduate assistantships may be awarded for a single semester (fall <u>or</u> spring semester) or for an academic year (fall <u>and</u> spring semester). Receiving an assistantship for a particular semester or academic year does <u>not</u> guarantee that a student will be awarded an assistantship in subsequent semesters or academic years. Except in special situations, students are not eligible for assistantships after they have been in the program for two

years (i.e., four long semesters).

- 6. Graduate assistantships include a monthly stipend and non-resident tuition waiver (i.e., non-resident students qualify for resident tuition rates).
- **B. Graduate Scholarships:** A number of \$1000 scholarships are awarded each year by the College of Graduate Studies, and/or the College of Education & Human Performance. The Program Coordinator will notify students (via TAMUK student email) of the application procedures for these scholarships each spring semester. All students are encouraged to apply for these scholarships each spring semester. Please see the Graduate Studies website for scholarship information at: https://www.tamuk.edu/grad/admissions/scholarships.html

III. ADVISEMENT

Students are required to make contact with the Graduate Program Coordinator as soon as possible after their admission to the Program. Please make note of the following important information concerning advisement:

- **A.** Students are responsible for making sure that the Program Coordinator has their current contact information including a current e-mail address, and phone number.
- **B.** E-mail will be the primary means through which the Program Coordinator will communicate important information to the students. **GRADUATE STUDENTS ARE EXPECTED TO CHECK THEIR TAMUK-ISSUED E-MAIL ON A DAILY BASIS.** Failure to comply with this request will not constitute a valid excuse for not being familiar with critical information that has been disseminated by the Program Coordinator (e.g., policy changes, appointments, deadlines, etc.). Once the student officially starts the program (i.e., the first day of the first semester of enrollment), the Graduate Coordinator will ONLY use the TAMUK issued email address to communicate with students. Students are encouraged to either check their TAMUK issued email daily or have messages from the TAMUK account forwarded to an account that is checked daily.
- **C.** Important information will be e-mailed to students, posted on the M.S. in Kinesiology Program website, and posted on the Program bulletin board in the SPEC. Students are responsible for checking all of these on a regular basis.
- **D.** It is ultimately the responsibility of the student to ensure that they meet the degree requirements set forth by the University, the College of Graduate Studies, the College of Education and Human Performance, and the Department of Health & Kinesiology. The student is encouraged to consult with the Program Coordinator with any questions he/she may have concerning their progression through the degree program.
- **E.** Students are required to file an <u>initial</u> degree plan with the Program Coordinator during their first semester of coursework in the Program.
- **F.** Students are required to file a <u>final</u> degree plan with the Program Coordinator during the semester prior to their anticipated graduation.
- **G.** Students should ensure that the requirements for graduation are completed by the appropriate deadlines according to the instructions contained in the forms at the **Graduate Studies website**: https://www.tamuk.edu/orgs/grad/current_students/

Students are encouraged to check the Graduate Studies website for up to date information regarding graduation deadlines. Students are responsible for bringing to the attention of the Program Coordinator any problems associated with them meeting the requirements for graduation at https://www.tamuk.edu/grad/index.html.

IV. DEGREE PLANS

Students may choose to complete one of the four degree plans offered by Texas A&M University-Kingsville. The Program Coordinator will assist in advising students on which of the following degree plans is most appropriate for them to meet their educational and career goals. Note that the link for each degree plan shows each of the three options (courses-only option, research project option, and thesis option).

Health/Exercise Science

This concentration is offered in a traditional format where face-to-face courses are required. This specialized degree plan is chosen by students wanting to focus their studies in the health and exercise sciences. The degree may be pursued under a 36-credit hour course only option, a 36-credit hour option requiring a research project or internship, or 30-credit hour option requiring a thesis.

Health/Exercise Science Degree Plan

*See Appendix I for printable degree plan options: Course Only, Research Project, Thesis.

Performance Psychology

This concentration is offered in a traditional format where face-to-face courses are required. This specialized degree plan is chosen by students wanting to focus their studies in sport, exercise, and performance psychology. The degree may be pursued under a 36-credit hour course only option, a 36-credit hour option requiring a research project or internship, or 30-credit hour option requiring a thesis. The research project option with internship is designed to prepare students to sit for the Certified Mental Performance Consultant (CMPC) examination through the Association for Applied Sport Psychology (AASP).

Performance Psychology Degree Plan

*See Appendix II for printable degree plan options: Course Only, Research Project, Thesis.

Kinesiology Generalist

This concentration is offered in a traditional format where face-to-face courses are required. This generalist degree plan is chosen by students wanting the flexibility to take coursework in across all of the kinesiology sub-disciplines (health, exercise science, performance psychology, sport management), and to tailor their degree to meet their specific needs and interests. The degree may be pursued under a 36-credit hour course only option, a 36-credit hour option requiring a research project or internship, or 30-credit hour option requiring a thesis.

Kinesiology Generalist Degree Plan

*See Appendix III for printable degree plan options: Course Only, Research Project, Thesis.

Sport Management (Online Only)

This concentration is only offered in a 100% online format, which means students must meet the requirements for entry into the department's online cohort. This specialized degree plan is chosen by students wanting to focus their studies in sport management. The degree may be pursued under a 36-credit hour course only option, a 36-credit hour option requiring a research project or internship, or 30-credit hour option requiring a thesis.

Sport Management Degree Plan

*See Appendix IV for printable degree plan options: Course Only, Research Project, Thesis.

Online Cohort Requirements:

- Students declaring the Sport Management concentration must reside outside of Kingsville or the surrounding area (more than 35 miles from campus) OR employed full-time (e.g., 40 hours per week) off-campus. Students will be required to provide proof of residence and/or employment in order to declare this concentration.
 - Proof of residence is based on the student's local address within the TAMUK system, and/or a utility bill in the student's name.
 - Proof of employment is based on a contract, pay stub, or official letter from an employer. In all cases, the student's average paid hours per week must be indicated.
- All courses are offered in an online environment in this concentration.
- Students may not enroll in on campus courses to satisfy degree plan requirements.
- No student working (paid, volunteer, or compensated via scholarship) for the University, regardless of their residence, may declare this concentration.
- International students may not declare this concentration.

Changing Cohorts/Concentrations:

- Students who begin in the on-campus concentrations may change to the sport management concentration <u>only</u> when the requirements to declare the online concentration are satisfied. Once a student declares to complete the degree within the online concentration, the remainder of the degree program <u>must</u> be completed online (i.e., they may not enroll in faceto-face courses on campus).
- Students who begin in the online cohort may change to one of the three on-campus concentrations <u>only</u> when the requirements to declare the on-campus concentration are satisfied.
- Students are only allowed one change in cohort across the duration of the degree program.
- Students desiring to change concentrations should complete the Declaration of Concentration Form and submit to the Graduate Coordinator. The Graduate Coordinator, in consultation with the Department Chair and Graduate Faculty, will approve or deny the concentration change.

V. THESIS VS. RESEARCH PROJECT (INCLUDING INTERNSHIP)

Learning to read and conduct research is a major student learner outcome associated with a graduate-level education in the Department of Health & Kinesiology. While the decision as to which route to pursue (i.e., which degree plan) is ultimately the student's, the Program Coordinator will help the student decide which of these options are best for the student to meet his/her educational and career goals. While the College of Graduate Studies Catalog details the differences between thesis research and a research project, the following information might also help the student make his/her decision:

- **A.** Both the thesis and the research project must be written to conform to thesis manual specifications. This means that the style and formality of writing is similar for both.
- **B.** Thesis research requires the formation of a formal Thesis Committee comprised of at least three graduate faculty members, while the research project is supervised by a single graduate faculty member. However, the final written documents for both the thesis and the research project must satisfy the requirements of the Department Chair and College of Graduate Studies Dean. The Thesis Committee includes a Committee Chair who will serve as the primary mentor for the student's research efforts. Under the guidance of the Graduate Coordinator, it is the responsibility of the student to secure a faculty member willing to serve as his/her Committee Chair. Additionally, both the Graduate Coordinator and the Department Chair must approve the student's application to do thesis research as well as the student's choice of Committee Chair. If an acceptable Committee Chair cannot be secured, or the Graduate Coordinator and Department Chair deny the student's application to conduct thesis research, the student will not be allowed to remain on the Thesis Option degree plan (i.e., no student is entitled to conduct thesis level research). All subsequent Thesis Committee appointments are subject to approval by the Graduate Coordinator and Department Chair as well. For those students opting to perform a research project (Research Project Option), the students are required to secure a single faculty member to serve as supervisor of his/her project, and that supervisor must be approved by the Graduate Coordinator. If the student cannot secure a faculty member willing to work with them, they will not be allowed to remain on the Research Project Option degree plan (i.e., no student is entitled to conduct research or a research project).
- **C.** The research project is less "intense" than the thesis. This means that the topic, data collection, and writing of the research project are less involved than that required in thesis research. However, this does <u>not</u> mean that the research project is significantly "easier" than thesis research.
- **D.** The course format for completing a thesis is different from that of the research project.
 - 1. Thesis (EDKN 5306A and B): The 30 credit hour thesis degree plans (Thesis Option) requires two courses in which to complete the research requirements: EDKN 5306A, where the student completes the research proposal and begins data collection, and EDKN 5306B, where the student completes data collection, prepares the written thesis, and defends the thesis research.

- **a.** A student must complete the requirements in EDKN 5306A before taking EDKN 5306B. A student may not register for 5306A and 5306B in the same semester.
- **b.** A student may receive an "S" (Satisfactory) in each course until all requirements have been satisfied. Enrollment must be consecutive (i.e., the student must enroll every semester until completion).
- **c.** A student's Thesis Committee must be available in order for a student to work on a thesis during the summer terms. The graduate student must seek the approval of the involved committee members before enrolling in summer thesis work. This approval must be submitted, in writing, to the Graduate Coordinator prior to the end of the spring semester.
- **2. Research Project (EDKN 5305):** The 36 credit hour research project degree plan (Research Project Option) requires <u>one</u> course in which to complete the research requirements: EDKN 5305.
 - a. Students are encouraged to finish the research project in one semester, but EDKN 5305 is offered as needed.
 - b. If a student does not finish the research project during the semester enrolled, he/she will receive a grade of "S/U" (Satisfactory or Unsatisfactory). The student must then wait until the course is offered again to complete the research requirements for the degree (i.e., the following semester, or whenever the student wants to attempt to complete the project). If a student fails to complete the research requirements during the second semester of enrollment in EDKN 5305, he/she will receive an "F" grade.
 - c. A student's research project supervisor must be available in order for a student to work on EDKN 5305 during the summer terms. The course will not be placed on the books without consent from the project supervisor.
 - d. Students wishing to perform an internship as a part of their graduate program may do so for graduate credit under the Research Project Option. Students should contact the Graduate Coordinator for more information.
- E. Those students considering pursuing a terminal degree at any time in the future are strongly encouraged to consider pursuing the Thesis Option degree plan. While some doctoral programs will require applicants to have written a thesis during their Master's work, others won't. However, for those who do not require it, many will require the students to conduct thesis research upon entry to the doctoral program (i.e., the doctoral student will have to perform a make-up thesis). Universities in Texas which currently grant doctoral degrees in kinesiology or related areas include: Baylor University, Texas A&M University-College Station, Texas Tech University, Texas Woman's University, University of Houston, University of North Texas, University of Texas-Austin, and University of Texas-El Paso. Universities in neighboring states which currently grant doctoral degrees in kinesiology or related areas include: University of New Mexico, University of Oklahoma, Oklahoma State University, University of Arkansas, and Louisiana State University.

- **F.** Students should enroll in EDKN 5317-Research in Kinesiology early in their progression through the program. This course will help them begin to prepare a problem statement regardless of which research option they choose.
- **G**. Students are generally better off selecting a thesis/research topic and following through with that particular topic. It is unwise to change a topic unless absolutely necessary. Changing topics makes the student start over with respect to research design and the accumulation of related literature, which will significantly delay the completion of the research project.
- **H**. Regardless of which research option the student selects, he/she is encouraged to seek counsel from Graduate Faculty with expertise and interest in the student's area of interest when deciding on a research topic. See Section XIII for a list of Graduate Faculty, their research interests, and their areas of expertise.

Note: Students who select the Course Only Option degree plan will not actively engage in the research process as part of their graduate program. Instead, a thorough understanding of the research process will be expected and demonstrated through the student's coursework and comprehensive examinations.

VI. COMPREHENSIVE EXAMINATIONS (COMPS)

The College of Graduate Studies requires that all graduate students demonstrate proficiency in the major subject by passing comps in that area. Additionally, if the student has a supporting field where at least 9 credit hours of coursework were taken, the student must demonstrate proficiency in the supporting field by passing a comp in that area. For students on Course Only or Research Project plans, comps should be taken during the student's final semester of coursework. For students on the Thesis Plan, comps should be taken before beginning thesis work if possible (i.e., if adequate coursework has been completed).

A. Comprehensive Examination Declaration:

- 1. Graduate students are required to declare their intent to take comps no later than <u>four</u> or <u>five</u> months prior to the scheduled comp date; and the Graduate Coordinator will send out a call for comp declarations at least <u>five</u> months prior to each comp date, specifying the exact due date.
- 2. Graduate students may only take a comp over a course in which a grade of B or higher was earned. NOTE: This means that a grade of B or higher must be earned in those courses where comps are required (e.g., in both the kinesiology generalist and health/exercise science concentrations, comps in EDKN 5312, EDKN 3517 and EDKN 5338 are required).
- 3. Upon receipt of a student's declaration of intent to take comps in a given semester, the Graduate Coordinator will confirm the courses covered, as well as dates, times, and format of the examination via email with the student.
- 4. Online students will need to enroll in EDKN 0000 in the semester they take comps, as well as sign up for their tests via ProctorU. The deadline to enroll, and the absolute last day to register for any class, is listed on the Academic Calendar, and may require the completion of a drop/add form and Graduate Coordinator permission, if late. The exam will be taken using EDKN 0000 on Blackboard (the course is free), but you will need to also use our online proctoring service (see below) to undertake the exam.
- 5. University policy requires all students taking comprehensive exams to be enrolled in a university course for credit during the semester of the exams. Typically exams are taken within the last semester of coursework and therefore this policy is met. However, if a student has completed their coursework and must still take their comprehensive exams, then they will be required to enroll in EDKN 5100 for one credit hour and pay all costs associated with the course in order to sit for their comprehensive exams.

B. Comprehensive Examination Schedule: The Program Coordinator will notify all graduate students of the specific dates for comps at least three months before the examination dates. However, the comps are generally given in late October or early November (fall), Late March or early April (spring), and Late June or early July (summer). Comps will be administered over two days (M and W, or T and Th) in the following order*:

Health/Exercise Science Schedule

Day 1 8:30am – 12:00pm: Research Methods (EDKN 5317) and Statistical Analysis (EDKN 5338)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Health/Exercise Science (EDHL/EDKN 53XX*)

and Health/Exercise Science (EDHL/EDKN 53XX*).

(Two individual exams- 90 min each, 30 min break between)

Day 2 8:30am— 12:00pm: Physiology of Exercise (EDKN 5312) and Health/Exercise Science (EDHL/EDKN 53XX*).

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Supporting Field/Resource Area (if applicable) (One or Two individual exams- 90 minutes each, 30 min break between)

Performance Psychology Schedule

Day 1 8:30am – 12:00pm: Research Methods (EDKN 5317) and

Statistical Analysis (EDKN 5338)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Psychological Aspects (EDKN 5319) and Sport

Psych Topics (EDKN 5333)

(Two individual exams- 90 min each, 30 min break between)

Day 2 8:30am- 12:00pm: Physiology of Exercise (EDKN 5312) and

Motor Learning/Control (EDKN 5320)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Supporting Field/Resource Area (if applicable) (One or Two individual exams- 90 minutes each, 30 min break between)

^{*}For these courses, student may select from any health/exercise science major elective coursework completed at the time of comps.

Kinesiology Generalist Schedule

8:30am - 12:00pm: Research Methods (EDKN 5317) and Day 1

Statistical Analysis (EDKN 5338)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Sport Management (EDKN 53XX*) and Sport

Management (EDKN 53XX*)

(Two individual exams- 90 min each, 30 min break between)

8:30am-12:00pm: Physiology of Exercise (EDKN 5312) and Day 2

Health/Exercise Science (EDHL/EDKN 53XX**).

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Supporting Field/Resource Area (if applicable) (One or Two individual exams- 90 minutes each, 30 min break between)

Sport Management Schedule

Day 1 8:30am – 12:00pm: Research Methods (EDKN 5317) and

Statistical Analysis (EDKN 5338)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Sport Management (EDKN 53XX*) and Sport

Management (EDKN 53XX*)

(Two individual exams- 90 min each, 30 min break between)

Day 2 8:30am-12:00pm: Admin Athletics (EDKN 5308) and

Sport Management (EDKN 53XX*)

(Two individual exams- 90 min each, 30 min break between)

1:00pm – 4:30pm: Supporting Field/Resource Area (if applicable) (One or Two individual exams- 90 minutes each, 30 min break

between)

D. Online Student Requirements and Policies: Online students' comprehensive examinations are facilitated through an online proctoring service. Detailed information

^{*}For these courses, student may select from any sport management major elective coursework completed at the time of comps.

^{**}For this course, student may select from any health/exercise science major elective coursework completed at the time of comps.

^{*}For these courses, student may select from any sport management major elective coursework completed at the time of comps.

regarding this service, including how to register for exams, is sent to students (via the student email address) approximately one month prior to the comprehensive examination. Students are required to have a secured space where they are the only person present, reliable internet connection (wired is recommended), and a webcam in order to take comprehensive examinations online. The first attempt at the comprehensive examination is paid for by the Department of Health & Kinesiology. However, if the student fails to pass the comprehensive examination on the first attempt, the student must pay for the subsequent attempt. The cost <u>per section of the exam</u> is \$25.00 (www.ProctorU.com).

- E. Comprehensive Examination Performance Requirement: To "pass comps" and fulfill this requirement for the degree, students are required to demonstrate satisfactory Master's-level performance (i.e., proficiency) on each of the three/four comps they take. Within a given comp, the student must demonstrate satisfactory Master's-level performance within all areas covered on that examination to pass that particular comp. For example, for a student to demonstrate proficiency in the area of Research Methods and Statistical Analysis, he/she must be proficient in the material from both EDKN 5317 (Research in Kinesiology) and EDKN 5338 (Statistical Analysis of Research Data). It will be up to the faculty member(s) grading each particular comp to determine what is "satisfactory Master's-level performance (i.e., proficiency)."
- **F.** Preparing for the Comprehensive Examination: Once a student has declared their intent to take comps, and has designated the specific courses to be tested, they may contact the faculty members responsible for preparing his/her comps to request study guidance. These faculty members <u>may</u> provide the student with direction in how to prepare for his/her comps in the specific areas, including providing the student with study guides if available. The degree of direction provided will be determined by the faculty member. <u>Students will be required to declare their intent, by the deadline set forth by the Graduate Coordinator, in the semester prior to taking comps.</u>
- **G. Comprehensive Examination Results:** Each comp section is graded by the faculty member who prepared that section, and that faculty member will determine proficiency. Evaluation of comps usually takes approximately two weeks. The student will be notified as to their pass/fail status. Graded comps papers are NOT given back to students, no matter the result. If the student has failed any portion of the comps, the responsible faculty member will, at the request of the student, counsel the student as to strengths and weaknesses, along with guidance in studying for the re-take.
- **H. Comprehensive Examination Re-Takes:** If a student fails to demonstrate proficiency on one or more of the three/four comps (i.e., he/she does not "pass" comps), he/she will be given an opportunity to re-take comps <u>once</u>. The decision as to whether, or not, the student will be required to re-take all three/four comps, or just the comps on which his/her performance was deemed to be unsatisfactory, will be made by the Graduate Faculty. The student may <u>not</u> change which courses are covered on the comp re-take. The specific items on the examinations for comp re-takes may or may not be the same as the items on the original comps. The student is not assured that he/she will see the same examination as he/she saw during their original attempt to pass comps.

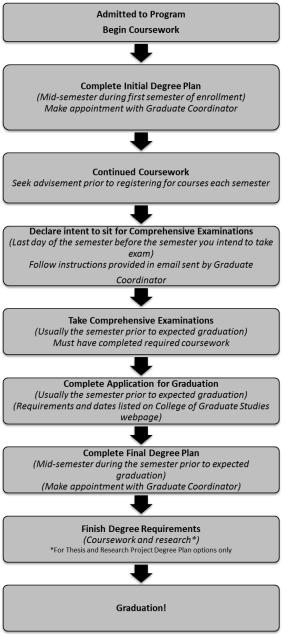
Additionally, if an alternative form of examination is available for the comps the student is required to re-take (e.g., if the original comp was a written exam, but it is possible for the exam to be administered orally), the student may opt to take the alternative form of the comp. The determination as to whether, or not, an alternative format is possible for a given comp will be made by the faculty member(s) responsible for preparing the comp.

- **I. Preparing for Comprehensive Examination Re-Takes:** Students are encouraged contact the appropriate faculty for direction in preparing for comp re-takes. If possible, the student should consider auditing appropriate coursework or seeking peer tutoring to help him/her prepare.
- J. Comprehensive Examination Re-Take Schedule: Comp re-takes can only be scheduled during the normally scheduled administration of comps (see VI. C, above.). That is, if the student does not pass comps in a particular semester, he/she must wait at least until the next semester to re-take comps. The student must declare his/her intent to re-take comps according to the guidelines detailed in Section VII.A., above. Additionally, the student must re-take comps prior to when his/her seven year time limit for earning the degree is reached.
- **K.** Failure to Pass Comprehensive Examinations: If a student fails to pass comps (i.e., fails to perform in a satisfactory manner on one or more of the three/four comps), then fails the single re-take of comps (i.e., again fails to perform in a satisfactory manner on one or more of the three/four comps), he/she will have <u>failed to meet the requirements for the degree</u>. The student will be withdrawn from the Program.

VII. OTHER HELPFUL INFORMATION

- **A.** Students must be aware of College of Graduate Studies deadlines for graduation. Paperwork for May graduation typically is typically due in late-November, August graduation in early-May, and December graduation in late-July. The Program Coordinator may post the specific dates and e-mail the graduate students when the Dean releases this information each semester. However, it is the responsibility of the student to be aware of deadlines. Deadlines are generally posted, and updated, on the College of Graduate Studies webpage.
- **B.** Students are encouraged to obtain copies and to familiarize themselves with the following documents:
 - 1. College of Graduate Studies catalog (available here).
 - **2.** Tentative long-term course offering schedules (may or may not be available from the Program Coordinator and/or Department Chair of the department in which you are interested in taking graduate coursework).
 - **3.** College of Graduate Studies Thesis Manual (regardless of which degree plan the student is following, available here from the College of Graduate Studies).
 - **4.** Institutional Review Board (IRB) for the Protection of Human Subjects Manual may be found here (regardless of which degree plan the student is following, available on-line from the College of Graduate Studies).
- **C.** Students should sharpen their computer skills. Graduate students should have a functional knowledge of basic computer programs such as Microsoft Word, Excel, and Power Point, as well as how to conduct internet and database searches. Workshops are conducted on campus for students whose computer skills may be lacking.
- **D.** Grades of "D" and "F" do not count towards the degree but will count towards the student's GPA. (Reminder: Grades of C do not allow a student to take a comp in that course, and therefore do not count for major core courses.)
- **E.** Students are encouraged to take the major core courses (e.g., EDKN 5312 or 5308, 5317, 5338) as soon as possible during their progression through the Program. These courses are required for the degree and in the event that a student earns a "C", "D" or "F" in one of these courses, they may not be replaced on his/her degree plan with any other course. That is, they must be re-taken the next time they are offered, which could be up to two years from when the course was originally taken.
- **F.** Students should enroll in courses as soon as possible once registration opens. If this is not possible, they should notify the Program Coordinator of their intent to enroll in courses. This will reduce the likelihood of a graduate class for an upcoming term being cancelled due to projected low enrollment.

- **G.** Students should contact the Program Coordinator early in the semester for advisement concerning coursework for the following semester.
- **H.** Students who demonstrate unethical behavior or are cited for academic/nonacademic misconduct (including plagiarism) may be <u>removed from the program immediately</u>.
- **I.** Helpful links by Graduate Studies for research compliance, candidacy information, funding opportunities, and the University Writing Center may be found here.
- **J.** Students should expect to complete the following throughout enrollment in the program:



VIII. TECHNOLOGY-RELATED INFORMATION

The following information is provided as a guideline to help students navigate various offices and resources on the Texas A&M University-Kingsville campus. While online students are not physically on campus, these resources are still available for you to use, and you will be expected to utilize them throughout your enrollment in the program.

All students (on campus or online) are required to have a computer, internet capabilities, and webcam capabilities.

A. Obtaining Email Access

All students are issued an email address by the university. You will find a step-by-step guide for accessing and activating this email address at the following webpage: https://www.tamuk.edu/finance/itech/fag.html

B. Banner ID vs. User ID

Upon admission, the university issues each student a Banner ID and a User ID. These IDs are necessary for logging into every campus resource. The Banner ID is an 8-digit number preceded by a capital K (K########). The User ID is generally 4-letter, 4 number identifier (kuxxx####).

C. Jernigan Library

All students have access to the Texas A&M University-Kingsville library, Jernigan Library. The library can be accessed off campus by logging on to: lib.tamuk.edu. In order to utilize the online databases or the interlibrary loan system, students will be asked to provide a name (first and last name) and University ID (your Banner ID – K########). Students requiring assistance in utilizing library resources should contact the library staff.

D. Blackboard Course Management System

Every course offered through Texas A&M University-Kingsville is assigned a course shell on the Blackboard Course Management System. While on-campus courses may utilize Blackboard to supplement in class material, online courses will be completely administered within the Blackboard system. Students can log onto the Blackboard system using their User ID (kuxxx####) and password (the same password used for email access). Students experiencing troubles logging into the Blackboard system should contact the iTech Help Desk (see Section X) immediately. Students are encouraged to log into the Blackboard system several days prior to the start of a semester to ensure all problems can be resolved prior to the first day of class. Additional information on the Blackboard system, including video tutorials, can be found at:

https://www.youtube.com/watch?v=L kVQuvxdIk
OR
http://www.tamuk.edu/itech/
and by logging into JNET and going to the ITECH or
Blackboard section

E. Blue & Gold Connection

Blue and Gold Connection is the main portal for the Texas A&M University-Kingsville community. Students can log onto the Blue & Gold Connection at: www.tamuk.edu/bluegold. This portal is utilized for processes such as class registration, course schedules, checking grades, and paying university bills online. Users should log in using their Banner ID (K########) and pin number (6-digit birthday in MMDDYY format).

F. Additional information and tutorials regarding technology resources can be accessed at: http://www.tamuk.edu/itech/ and by logging into JNET and going to the ITECH section.

G. Textbooks

Students are responsible for purchasing or renting textbooks for all courses. While some instructors will email a class in the weeks prior to the first day of class with this information, it is ultimately the student's responsibility to obtain this information. The Texas A&M University-Kingsville bookstore generally has this information https://www.bkstr.com/texasamkingsvillestore.

Students may also contact individual instructors for textbook information. Students are encouraged to purchase textbooks well in advance of the first day of class to be certain the textbook is in hand by that date.

IX. HELPFUL CONTACTS

The following list of contacts are resources on campus that may be necessary as you navigate the degree program at Texas A&M University-Kingsville.

A. College of Graduate Studies

https://www.tamuk.edu/orgs/grad/ (361) 593-2808 gradschool@tamuk.edu

B. Office of International Student & Scholar Services

http://www.tamuk.edu/iss/index.html (361) 593-3317 international.services@tamuk.edu

C. Jernigan Library

http://lib.tamuk.edu (361) 593-3408

D. iTech Help Desk (any issues related with email, logging in, Blackboard, etc.)

http://www.tamuk.edu/itech (361) 593-HELP (4357) helpdesk@tamuk.edu

E. Financial Aid

http://www.tamuk.edu/finaid (361) 593-3911 financial.aid@tamuk.edu

F. Registrar

http://www.tamuk.edu/registrar (361) 593-2811 registrar@tamuk.edu

X. Overall Health & Kinesiology Graduate Course Directory

RESEARCH COURSES

EDKN 5305: Graduate Research Project

EDKN 5306A & B: Thesis (2 semesters)

EDKN 5317: Research Methods in Kinesiology
EDKN 5338: Statistical Analysis of Research Data

SPORT MANAGEMENT COURSES

EDKN 5301: Sports Coaching and Officiating

EDKN 5303: Teaching College Physical Education

EDKN 5308: Administration of Athletics

EDKN 5309: Organization and Administration of Kinesiology Programs

EDKN 5315: Current Issues and Trends in Kinesiology

EDKN 5316: History and Philosophy of Sport and Human Performance

EDKN 5321: Sport and Athletic Law

EDKN 5326: Sport Marketing and Technology

EDKN 5327: Sport in the Modern World

EDKN 5328: Sport Finance

EDKN 5330: Managing Athletic Facilities and Events

EDKN 5331: Public Relations in Sport

EDKN 5332: Legislation, Governance, and Compliance in College Athletics

EDKN 5334: International Sport Governance

HEALTH/EXERCISE SCIENCE COURSES (INCLUDING PERFORMANCE PSYCHOLOGY)

EDHL 5322/4: Drug Education EDHL 5322/8: Healthy Aging

EDHL 5322/10: Cardiovascular Health

EDITE 5522/10. Caralovascular ricaltif

EDHL 5322/11: Current Issues in Global Health

EDHL 5322/12: Health Program Planning and Evaluation

EDKN 5312: Physiology of Exercise

EDKN 5315: Current Issues and Trends in Kinesiology EDKN 5319: Psychological Aspects of Kinesiology

EDKN 5320: Motor Learning/Motor Control

EDKN 5322: Fitness, Nutrition, and Weight Control EDKN 5323: Performance in Environmental Extremes

EDKN 5324: Youth Fitness and Performance EDKN 5325: Aging and Physical Activity

EDKN 5327: Sport in the Modern World

EDKN 5329: Applied Sport, Exercise, & Performance Psychology

EDKN 5333/3: Exercise Testing and Prescription

EDKN 5333/16: Inclusive Fitness, Disability and Disease

EDKN 5333/17: Psychology of Physical Activity: Interventions and Applications

XI. THE HUMAN PERFORMANCE LABORATORY (HPL)

For those students interested in the exercise sciences or the testing, measurement, and evaluation of fitness and/or human performance variables, the Department of Health & Kinesiology's Human Performance Laboratory (HPL) is located in the Health & Recreation Building. The HPL is comprised of the main lab (HREC 203) and seven sub-labs [Cardiovascular and Pulmonary Function (HREC208), Exercise Biochemistry (HREC 106a), Body Composition Assessment II (HREC 106b), Body Composition Assessment II (HREC 102), Heat Stress (103A), Motor Behavior (HREC 201-225), and HPL Annex (HREC 230)].



Equipment housed in the HPL includes:

Main HPL (HREC 203, 2025 sq ft): The main HPL is a certified Biosafety Level 2 (BSL2) laboratory which serves as the parent laboratory for the department with a focus on exercise testing. Equipment housed within this laboratory includes: standard extended bed treadmill, bidirectional/incline/decline treadmill, stationary cycles (pendulum, basket drop, and rate independent), arm crank ergometer, Jackson isometric dynamometer (load cell), hand grip dynamometers, Biodex single chair isokinetic dynamometer, accelerometers, pedometers, electronic vertical jump tester, sit-and-reach boxes (standard and modified), torso rotation devices, shoulder rotation devices, goniometers, flexiometers, electromyograph (Biopac), metabolic cart, sphygmomanometers (aneroid and mercury column), stethoscopes (single and dual), heart rate monitors, stopwatches, metronomes, refrigerator/freezer, computer stations, athletic training tables, anatomical models, skinfold calipers (Lange), anthropometers, anthropometric measuring tape, physician's platform scales, stadiometer, field scales/stadiometer, miscellaneous blood collection equipment, and field based/point of care analysis systems for a variety of blood variables (glucose, lipid, lactate, etc.).

Cardiovascular and Pulmonary Function Sub-lab (HREC 208, 350 sq ft): This sub-laboratory provides dedicated space for specialized cardiovascular and pulmonary function testing. Equipment housed within this laboratory includes: dry (bellows) spirometer, computer interfaced spirometer (Fleisch pneumotachograph), peak expiratory flow meters, Scholander chemical gas analyzer, pulse wave velocity/analysis device (Vicorder), stationary cycles (pendulum), athletic training tables, physician's platform scales, and stadiometer.

Exercise Biochemistry Sub-lab (HREC 106a, 300 sq ft): A certified BSL2 laboratory, this sub-laboratory is dedicated to the analysis of biological samples collected in the HPL's other BSL2 laboratories. Equipment housed in this laboratory includes: ultra-low (-80) freezer, microplate reader, microplate washer, spectrophotometer, refrigerated centrifuge, flake ice maker, water purification system, biosafety cabinet, refrigerator/freezer, miscellaneous blood collection/analysis equipment.

Body Composition Assessment I Sub-lab (HREC 106b, 200 sq ft): This sub-laboratory is one of two labs dedicated to body composition assessment. Equipment housed within this laboratory includes a hydrostatic chamber, physician's platform scales, and a stadiometer.

Body Composition Assessment II Sub-lab (HREC 102, 500 sq ft): This sub-laboratory is one of two labs dedicated to body composition assessment. Equipment housed within this laboratory includes skinfold calipers (Lange), anthropometers, anthropometric measuring tape, bioelectric impedance analyzer (multi-frequency), air displacement plethysmograph (Bod Pod), dual energy x-ray absortiometer (DEXA), physician's platform scales, stadiometer, and athletic training tables.

Heat Stress Sub-lab (HREC 103A, 150 sq ft): This sub-laboratory allows for controlled exposure to heat during rest or exercise. Equipment associated with this laboratory allows for the measurement of wind speed, barometric pressure, ambient air temperature, globe temperature, and wet bulb globe temperature in-house and in the field. Additionally, the sub-lab is equipped to measure core (rectal and ingestible probe) and multi-site skin temperature.

Motor Behavior Sub-lab (HREC 210-225, 1000 sq ft): This laboratory suite houses resources dedicated to teaching and investigation in the areas of motor learning/control, motor development, and sport/exercise/performance psychology. The sub-laboratory has a number of individual testing rooms that provide for testing privacy and reduced impact from outside stimuli, as well as a room dedicated to counseling with an associated observation room. Equipment housed within this laboratory includes: reaction/movement/response timers, bimanual coordination tester, grooved pegboard tester, kinesthesiometer, card sorting box, automatic tally maze, Minnesota manual dexterity test battery, cutaneous sensitivity kit, Bassin anticipation timer, steadiness tester (groove and hole), and multi-sensory fitness trainer (SMARTfit). Biofeedback, neurophysiological, and psychological testing equipment housed in the lab includes: electroencephalograph (Biopac), Inquisit software, Muse (relaxation training), Halo Sport (tDCS), multiple portable devices to assess HRV and practice arousal regulation techniques (Emwave2, Emwave plus, and BioNomadix Logger (Biopac)). This sub-lab also houses the Digital Motor Learning Center which is dedicated to analyzing and understanding cognitive psychology and perceptual motor development in relation to human neuromuscular function, and is capable of state-of-the-art virtual reality simulations through two Oculus Quest devices, two Dell Precision 3630 Computer stations, and a CSMI HUMAC Balance/Tilt board.

HPL Annex (HREC 230, 2300 sq ft): This BSL2 sub-laboratory is dedicated to teaching and research in the areas of strength, conditioning, and biomechanics. Equipment housed in this laboratory includes: power racks, power lift platform, belt squat platform (Pit Shark), peg board, an array of resistance training equipment (bar bells, dumbbells, medicine balls, kettlebells, plyometric boxes, power ropes, pull up bars, etc.), Schwinn airdyne, rowing machine, electromyography (Biopac), force plates (Kistler), athletic training tables, physician's platform scales, stadiometer. refrigerator/freezer, ultra-low (-80) transport freezer, miscellaneous blood collection equipment.

XII. GRADUATE FACULTY

Contact information for all faculty members can be found at:

http://www.tamuk.edu/education/departments/hkn/faculty.html

M.S. in Kinesiology Program Coordinator:

Dr. Daniel J. Burt, Associate Professor and Associate Chair, Department of Health & Kinesiology

- Education: B.A., Ouachita Baptist University (AR); M.S., Henderson State University (AR); Ph.D., University of Arkansas.
- Areas of Expertise: kinesiology pedagogy, sport management, adapted physical education
- Research Interests: increasing physical activity beyond the classroom, academic success in athletics, research methodology, Physical Education Teacher Education intern support

Graduate Faculty Members

Dr. David Cutton, Associate Professor

- Education: B.S., University of Florida; Ph.D., Louisiana State University
- Areas of Expertise: sport pedagogy, motor learning, applied sport psychology
- Research Interests: sport and exercise-related self-talk, motivation, attention and performance

Dr. Tyler Farney, Assistant Professor

- Education: B.S., Colorado State University; M.S., University of Memphis; Ph.D., Louisiana State University
- Areas of Expertise: exercise/sport physiology, applied biomechanics, strength and conditioning
- Research Interests: human performance within sport and exercise, biochemical and physiological adaptations to skeletal muscle, fatigue and recovery within muscle and nervous system

Dr. Christopher M. Hearon, FACSM, Professor and Chair, Department of Health & Kinesiology

- **Education:** B.S., M.Ed., Texas Tech University; Ph.D., Louisiana State University.
- Areas of Expertise: exercise physiology, applied statistical design and analyses, exercise testing and prescription.
- Research Interests: human performance in environmental extremes, body composition estimation practices

Dr. Lorraine Killion, Associate Professor

- Education: B.S., Stephen F. Austin University (TX); M.A., University of Houston-Clear Lake; Ed.D., University of Houston.
- Areas of Expertise: kinesiology pedagogy, psychosocial aspects of body image, childhood obesity
- Research Interests: psychosocial aspects of childhood obesity; relationship between body image, physical activity levels, and eating behaviors, cultural aspects of physical activity and body image, socio-environmental correlates of physical activity

Dr. Melody Knight, RN, CHES, Professor

- Education: B.S., Southwest Baptist University (MO); M.Ed., Texas Tech University; Ph.D.,
 Texas A&M University-College Station
- Areas of Expertise: school health, asthma, osteoporosis, HIV/AIDS, human sexuality, obesity diabetes
- Research Interests: Hispanic health issues, health issues in South Texas, cardiovascular health, sexuality and obesity

Dr. Robert Kowalsky, Assistant Professor

- **Education:** B.S., Slippery Rock University (PA); M.S., Ph.D., University of Pittsburgh University of Pittsburgh.
- Areas of Expertise: exercise physiology, exercise prescription, cardiometabolic health
- Research Interests: sedentary behavior, physical activity adherence, and weight management

Dr. Brian Menaker, Associate Professor

- Education: B.A., Grinnell College (IA); M.A., University of Iowa; Ph.D., University of Florida
- Areas of Expertise: risk management, event management, operations, and planning, sport policy
- Research Interests: law enforcement policy and planning at sporting events, effect of sporting events on community and public health, relationship between sport and deviance

Dr. Nestor W. Sherman, FACSM, Regents Professor

- Education: B.S.E., State University of New York-Cortland; M.Ed., Ed.D., University of Houston
- Areas of Expertise: measurement and evaluation, statistical analyses, research methods
- Research Interests: statistical modeling, energy expenditure, test development

Dr. Amber Shipherd, CMPC, Assistant Professor

- Education: B.S., University of California Davis; M.S., Florida State University; Ph.D., Texas Tech University
- Areas of Expertise: applied sport, exercise, and performance psychology (SEPP), coaching psychology
- Research Interests: effective applied SEPP practices, techniques, and interventions (namely athlete leadership development, sport injury prevention and rehabilitation, and self-efficacy in sport and exercise), effective practices for online learning and instruction in SEPP

Appendix I Master of Science Degree Plan (Courses Only Option)

Kinesiology (Health/Exercise Science Concentration-KNES)

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (15-27 hours)	Credit Hours	Semester Taken	Grade
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			
EDKN 5327: Sport in the Modern World			
EDKN 5329: Applied Sport, Exercise, &			
Performance Psychology			
EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			
Total Hours			

Free Elective Courses (0-12 hours)	Credit Hours	Semester Taken	Grade
Non-EDHL/EDKN courses germane to			
health/exercise science.			
Total Hours			

Graduate Student Signature:	Date:
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Research Project Option)</u> **Kinesiology (Health/Exercise Science Concentration-KNES)**

Name:		
Semester Accepted:	Expected Graduation:	

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (12-24 hours)	Credit	Semester Taken	Grade
EDUL 5222/A: Drug Education	Hours	такеп	
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			
EDKN 5327: Sport in the Modern World			
EDKN 5329: Applied Sport, Exercise, &			
Performance Psychology			
EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			
Total Hours			

Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to			
health/exercise science.			
Total Hours			

Major Research Course (3 hours)	Credit Hours	Semester Taken	Grade
EDKN 5305: Research Project (advisor:)	3		
Total Hours	3		

Graduate Student Signature:	Date:
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Thesis Option)</u> Kinesiology (Health/Exercise Science Concentration-KNES)

Name:	
Semester Accepted:	Expected Graduation:
<u> </u>	

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (3-15)	Credit	Semester	Grade
	Hours	Taken	
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			
EDKN 5327: Sport in the Modern World			
EDKN 5329: Applied Sport, Exercise, &			
Performance Psychology			
EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			

Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to			
health/exercise science.			
Total Hours			

Major Research Course (3 hours)	Credit Hours	Semester Taken	Grade
EDKN 5306A: Thesis I (A)	3		
EDKN 5306B: Thesis # (B)	3		
Total Hours	6		

Date:
Date:

Appendix II <u>Master of Science Degree Plan (Courses Only Option)</u> Kinesiology (Performance Psychology Concentration-KNPP)

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (18 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5319: Psychological Aspects of	3		
Kinesiology			
EDKN 5320: Motor Learning/Motor Control	3		
EDKN 5333 *(Must be an approved	3		
Performance Psychology Class)*			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	18		

Counseling Core Courses (6 hours)	Credit Hours	Semester Taken	Grade
EDCG 5310: Professional Development and	3		
Ethics			
Or			
PSYC 5333: Ethics and Legal Issues			
EDCG 5312: Counseling Techniques	3		
Total Hours	6		

Major Elective Courses (0-12 hours)	Credit	Semester	Hours
	Hours	Taken	
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			

EDKN 5327: Sport in the Modern World		
EDKN 5329: Applied Sport, Exercise, &		
Performance Psychology		
EDKN 5333/3: Exercise Testing and		
Prescription		
EDKN 5333/16: Inclusive Fitness, Disability		
and Disease		
EDKN 5333/17: Psychology of Physical		
Activity: Interventions and Application		
Total Hours		

Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
EDCG 5311: Theories of Counseling			
EDCG 5315: Ethics & Legal Issues			
EDCG 5323: Group Counseling			
MGMT 5370: Leadership, Change &			
Innovation			
MGMT 5310: Negotiation Strategies &			
Critical Thinking Skills			
MKTG 5317: Marketing Management and			
Value Creation			
PSYC 5309: Cognitive Psychology			
PSYC 5313: Physiological Psychology			
PSYC 5314: Family Therapy			
PSYC 5317: Multicultural Counseling			
PSYC 5325: Psychopathology			
PSYC 5352: Advanced Social Psychology			
Total Hours			

Graduate Student Signature:	Date:
_	
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Research Project Option)</u> **Kinesiology (Performance Psychology Concentration-KNPP)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (21 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5319: Psychological Aspects of	3		
Kinesiology			
EDKN 5320: Motor Learning/Motor Control	3		
EDKN 5329: Applied Sport, Exercise, &	3		
Performance Psychology			
EDKN 5333 *(Must be an approved	3		
Performance Psychology Class)*			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	21		

Counseling Core Courses (6 hours)	Credit Hours	Semester Taken	Grade
EDCG 5310: Professional Development and	3		
Ethics			
Or			
PSYC 5333: Ethics and Legal Issues			
EDCG 5312: Counseling Techniques	3		
Total Hours	6		

Major Elective Courses (0-6 hours)	Credit Hours	Semester Taken	Grade
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5315: Current Issues and Trends in Kinesiology			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			

EDKN 5327: Sport in the Modern World		
EDKN 5333/3: Exercise Testing and		
Prescription		
EDKN 5333/16: Inclusive Fitness, Disability		
and Disease		
EDKN 5333/17: Psychology of Physical		
Activity: Interventions and Application		
EDKN 5333/17: Psychology of Physical		
Activity: Interventions and Applications		
Total Hours		
		L.

Free Elective Courses (0-6 hours)	Credit	Semester	Grade
	Hours	Taken	
EDCG 5311: Theories of Counseling			
EDCG 5315: Ethics & Legal Issues			
EDCG 5323: Group Counseling			
MGMT 5370: Leadership, Change &			
Innovation			
MGMT 5310: Negotiation Strategies &			
Critical Thinking Skills			
MKTG 5317: Marketing Management and			
Value Creation			
PSYC 5309: Cognitive Psychology			
PSYC 5313: Physiological Psychology			
PSYC 5314: Family Therapy			
PSYC 5317: Multicultural Counseling			
PSYC 5325: Psychopathology			
PSYC 5352: Advanced Social Psychology			
Total Hours			

Major Research Courses (3)	Credit Hours	Semester Taken	Grade
EDKN 5305: Research Project (advisor:)	3		
Total Hours	3		

Graduate Student Signature:	Date:
-	
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Thesis Option)</u> **Kinesiology (Performance Psychology Concentration-KNPP)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (18 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5319: Psychological Aspects of	3		
Kinesiology			
EDKN 5320: Motor Learning/Motor Control	3		
EDKN 5333 *(Must be an approved	3		
Performance Psychology Class)*			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	18		

Counseling Core Courses (6 hours)	Credit Hours	Semester Taken	Grade
EDCG 5310: Professional Development and	3		
Ethics			
Or			
PSYC 5333: Ethics and Legal Issues			
EDCG 5312: Counseling Techniques	3		
Total Hours	6		

Major Research Courses (6 hours)	Credit Hours	Semester Taken	Grade
EDKN 5306A: Thesis I (A)	3		
EDKN 5306B: Thesis # (B)	3		
Total Hours	6		

Graduate Student Signature: _	 Date:_	
Graduate Advisor:	Date:	

Appendix III Master of Science Degree Plan (Course Only Option) Kinesiology (Generalist)

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (15-27 hours)	Credit Hours	Semester Taken	Grade
EDHL 5322/4: Drug Education	Tiours	Taken	
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5301: Sports Coaching and Officiating			
EDKN 5303: Teaching College Physical			
Education			
EDKN 5308: Administration of Athletics			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5321: Sport and Athletic Law			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			
EDKN 5326: Sport Marketing and			
Technology			

EDKN 5327: Sport in the Modern World			
EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			
Total Hours			
		1	1
Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to			
kinesiology.			
Total Hours			

Graduate Student Signature:	Date:
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Research Project Option)</u> **Kinesiology (Generalist)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (12-24 hours)	Credit	Semester	Grade
	Hours	Taken	
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5301: Sports Coaching and Officiating			
EDKN 5303: Teaching College Physical			
Education			
EDKN 5308: Administration of Athletics			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5321: Sport and Athletic Law			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and Performance			
EDKN 5325: Aging and Physical Activity			
EDKN 5326: Sport Marketing and			
Technology			
EDKN 5327: Sport in the Modern World			

EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			
Total Hours			
Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to			
kinesiology.			
-			
Total Hours			
Major Passarah Courses (2)	Cuadit	Campatan	Cuada
Major Research Courses (3)	Credit	Semester Taken	Grade
FDVN F20F: Passaveh Preject /advisor.	Hours	raken	
EDKN 5305: Research Project (advisor:)	3		
Total Hours	3		
Graduate Student Signature:		Date	::
Canada Sundent Signature.		Dute	•
Graduate Advisor:		Date):

Master of Science Degree Plan (Thesis Option)

Kinesiology ((Generalist)
---------------	--------------

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5312: Physiology of Exercise	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (3-15 hours)	Credit	Semester	Grade
	Hours	Taken	
EDHL 5322/4: Drug Education			
EDHL 5322/8: Healthy Aging			
EDHL 5322/10: Cardiovascular Health			
EDHL 5322/11: Current Issues in Global			
Health			
EDHL 5322/12: Health Program Planning			
and Evaluation			
EDKN 5301: Sports Coaching and			
Officiating			
EDKN 5303: Teaching College Physical			
Education			
EDKN 5308: Administration of Athletics			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5320: Motor Learning/Motor Control			
EDKN 5321: Sport and Athletic Law			
EDKN 5322: Fitness, Nutrition, and Weight			
Control			
EDKN 5323: Performance in Environmental			
Extremes			
EDKN 5324: Youth Fitness and			
Performance			

EDKN 5325: Aging and Physical Activity			
EDKN 5326: Sport Marketing and			
Technology			
EDKN 5327: Sport in the Modern World			
EDKN 5333/3: Exercise Testing and			
Prescription			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
EDKN 5333/16: Inclusive Fitness, Disability			
and Disease			
EDKN 5333/17: Psychology of Physical			
Activity: Interventions and Application			
Total Hours			
Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to			
kinesiology.			
Total Hours			
			•
Major Descarde Courses (Chause)			
Major Research Courses (6 hours)	Credit	Semester	Grade
` '	Hours	Semester Taken	Grade
EDKN 5306A: Thesis I (A)	Hours 3		Grade
EDKN 5306A: Thesis + (A) EDKN 5306B: Thesis + (B)	Hours 3 3		Grade
EDKN 5306A: Thesis I (A)	Hours 3		Grade
EDKN 5306A: Thesis I (A) EDKN 5306B: Thesis II (B) Total Hours	3 3 6	Taken	
EDKN 5306A: Thesis + (A) EDKN 5306B: Thesis + (B)	3 3 6	Taken	Grade e:
EDKN 5306A: Thesis I (A) EDKN 5306B: Thesis II (B) Total Hours	3 3 6	Taken Dat	

Appendix IV

<u>Master of Science Degree Plan (Courses Only Option)</u> **Kinesiology (Sport Management Concentration-KNSM)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5308: Administration of Athletics	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (15-27 hours)	Credit Hours	Semester Taken	Grade
EDKN 5301: Sports Coaching and Officiating			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5321: Sport and Athletic Law			
EDKN 5326: Sport Marketing and			
Technology			
EDKN 5327: Sport in the Modern World			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
Total Hours			

Free Elective Courses (0-12 hours)	Credit Hours	Semester Taken	Grade
Non-EDHL/EDKN courses germane to sport			
management.			
Total Hours			

Graduate Student Signature:	Date:
_	
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Research Project Option)</u> **Kinesiology (Sport Management Concentration-KNSM)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5308: Administration of Athletics	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (12-24 hours)	Credit	Semester	Grade
	Hours	Taken	
EDKN 5301: Sports Coaching and Officiating			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5321: Sport and Athletic Law			
EDKN 5326: Sport Marketing and			
Technology			
EDKN 5327: Sport in the Modern World			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
Total Hours			

Free Elective Courses (0-12 hours)	Credit Hours	Semester Taken	Grade
Non-EDHL/EDKN courses germane to sport			
management.			
Total Hours			

Major Research Courses (3)	Credit Hours	Semester Taken	Grade
EDKN 5305: Research Project (advisor:)	3		
Total Hours	3		

Graduate Student Signature:	Date:
<u> </u>	
Graduate Advisor:	Date:

<u>Master of Science Degree Plan (Thesis Option)</u> **Kinesiology (Sport Management Concentration-KNSM)**

Name:	
Semester Accepted:	Expected Graduation:

Major Core Courses (9 hours)	Credit Hours	Semester Taken	Grade
EDKN 5308: Administration of Athletics	3		
EDKN 5317: Research Methods in	3		
Kinesiology			
EDKN 5338: Statistical Analysis of Research	3		
Data			
Total Hours	9		

Major Elective Courses (3-15 hours)	Credit	Semester	Grade
	Hours	Taken	
EDKN 5301: Sports Coaching and Officiating			
EDKN 5309: Organization and			
Administration of Kinesiology Programs			
EDKN 5315: Current Issues and Trends in			
Kinesiology			
EDKN 5316: History and Philosophy of			
Sport and Human Performance			
EDKN 5319: Psychological Aspects of			
Kinesiology			
EDKN 5321: Sport and Athletic Law			
EDKN 5326: Sport Marketing and			
Technology			
EDKN 5327: Sport in the Modern World			
EDKN 5328: Sport Finance			
EDKN 5330: Managing Athletic Facilities			
and Events			
EDKN 5331: Public Relations in Sport			
EDKN 5332: Legislation, Governance, and			
Compliance in College Athletics			
EDKN 5334: International Sport			
Governance			
Total Hours			

Free Elective Courses (0-12 hours)	Credit	Semester	Grade
	Hours	Taken	
Non-EDHL/EDKN courses germane to sport			
management.			
Total Hours			

Major Research Courses (6 hours)	Credit Hours	Semester Taken	Grade
EDKN 5306A: Thesis I (A)	3		
EDKN 5306B: Thesis # (B)	3		
Total Hours	6		

Graduate Student Signature:	Date:
Ç	
Graduate Advisor:	Date:



Revised July, 2020 Effective August 1, 2020

