

Course Name	Faculty Qualifications Needed	Related Disciplines	Acceptable Alternative Qualifications
HPER 1010 Physical Fitness Activities	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in fitness instruction, physical conditioning, or wellness programming. Relevant certifications such as Certified Personal Trainer (CPT), Certified Strength and Conditioning Specialist (CSCS), or group fitness instructor credentials, as well as <i>peer-reviewed publications</i> , instructional experience, or leadership in physical activity programs, will also be considered.
HPER 1011 Elementary Swimming	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in aquatic instruction or swim coaching. Relevant certifications such as American Red Cross Water Safety Instructor (WSI), Lifeguard Instructor, or other nationally recognized aquatic teaching credentials, along with instructional experience in swim techniques and water safety, will also be considered.
HPER 1012 Modern and Ballet Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching modern and ballet dance techniques. Relevant credentials such as certification in dance instruction, choreography, or performance; experience as a professional dancer or dance educator; and peer-reviewed publications, instructional experience, or leadership in dance programs will also be considered.
HPER 1013 Badminton	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in teaching or coaching badminton, including instruction in fundamental skills, game strategies, and competitive play. Relevant coaching certifications, experience leading badminton programs or clinics, and peer-reviewed publications or instructional materials in racquet sports will also be considered.
HPER 1014 Volleyball	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in volleyball instruction or coaching, including expertise in fundamental skills, rules and regulations, and game strategies. Relevant coaching certifications such as USA Volleyball Coaching Accreditation Program (CAP) certifications, along with <i>peer-reviewed publications</i> , instructional experience, or leadership in volleyball programs, will also be considered.
HPER 1015 Soccer	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in teaching soccer skills and drills, understanding and instructing soccer rules, and promoting appreciation of soccer as both a player and a spectator. Relevant coaching certifications such as United Soccer Coaches Diplomas or U.S. Soccer Federation Licenses, along with peer-reviewed publications, instructional experience in basic and advanced soccer techniques, or leadership in soccer education programs, will also be considered.

HPER 1016 Golf	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in golf instruction or coaching, particularly with teaching golf fundamentals, swing mechanics, rules, game strategies, and etiquette. Relevant certifications such as PGA Professional Certification or United States Golf Teachers Federation (USGTF) Certification, along with peer-reviewed publications, instructional experience in golf technique development, or leadership in golf education programs, will also be considered.
HPER 1018 Basketball	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in basketball instruction or coaching, with expertise in teaching fundamental skills, understanding rules and regulations, and fostering team strategies and play concepts. Relevant certifications such as USA Basketball Coach License, along with <i>peer-reviewed publications</i> , instructional experience, or leadership in basketball skills development programs, will also be considered.
HPER 1019 Folk and Square Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching folk or square dance, with emphasis on both educational and recreational aspects. Relevant certifications or professional experience in dance instruction, choreography, or recreational dance programming, as well as <i>peer-reviewed publications</i> or leadership in community dance activities, will also be considered.
HPER 1020 Softball	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in softball instruction or coaching, with emphasis on teaching rules, game strategies, fundamental skills, and techniques. Relevant certifications such as National Federation of State High School Associations (NFHS) Coaching Certification, USA Softball Coaching Certification, or equivalent, as well as <i>peer-reviewed publications</i> , instructional experience, or leadership in softball skill development programs will also be considered.
HPER 1021 Tennis	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in tennis instruction or coaching, with expertise in teaching basic skills, game rules, playing strategies, court safety procedures, and etiquette. Relevant certifications such as United States Professional Tennis Association (USPTA) or Professional Tennis Registry (PTR) Certification, along with <i>peer-reviewed publications</i> , instructional experience, or leadership in tennis skill development programs, will also be considered.
HPER 1022 Social Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in social dance instruction, focusing on the educational, recreational, and sociological aspects of dance across diverse age groups. Relevant experience may include certification in dance instruction, choreography for social dance, leadership in community recreation programs, or <i>peer-reviewed publications</i> related to dance education and lifelong physical activity promotion.

HPER 1023 Touch Football	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in teaching or coaching modified forms of football, with an emphasis on fundamental skills, safe participation, and rules adaptation. Relevant coaching certifications such as USA Football Coaching Certification, or equivalent, along with <i>peer-reviewed publications</i> , instructional experience, or leadership in flag football or touch football programs, will also be considered.
HPER 1030 Weight Training	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in progressive resistance training instruction, with expertise in improving muscle tone, muscular endurance, and muscular strength. Relevant certifications such as Certified Strength and Conditioning Specialist (CSCS), Certified Personal Trainer (CPT), or equivalent, along with peer-reviewed publications, instructional experience in strength training programs, or leadership in resistance training education will also be considered.
HPER 1031 Racquetball	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in racquetball instruction or coaching, with expertise in teaching basic skills, techniques, and incorporating conditioning drills to improve agility, stamina, and hand-eye coordination. Relevant experience may include certifications in racquet sports coaching, peer-reviewed publications, or leadership roles in athletic training and racquet sport skill development programs.
HPER 1032 Beginning Yoga	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in yoga instruction, with expertise in teaching foundational yoga postures, breathing techniques, and basic body awareness. Relevant certifications such as Registered Yoga Teacher (RYT-200 or RYT-500) through Yoga Alliance, along with <i>peer-reviewed publications</i> , instructional experience, or leadership in yoga and wellness programs will also be considered.
HPER 1034 Archery	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in archery instruction, with expertise in teaching basic archery skills, rules of the sport, equipment handling, and safety procedures. Relevant certifications such as USA Archery Instructor Certification, along with peer-reviewed publications, instructional experience, or leadership in archery or outdoor recreation programs will also be considered.
HPER 1040 Track and Field	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in track and field instruction or coaching, with expertise in teaching the rules, techniques for various jumps, throws, relays, sprinting, and distance running events. Relevant certifications such as USA Track & Field (USATF) Coaching Certification, along with peer-reviewed publications, instructional experience, or leadership in track and field athletic programs will also be considered.

HPER 1041 Karate	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in karate or martial arts instruction, with expertise in teaching basic movements, mental and physical discipline, and the sport and self-defense aspects of martial arts. Relevant black belt certification (e.g., from recognized organizations such as USA Karate, World Karate Federation) or equivalent martial arts instructor certification, along with peer-reviewed publications, leadership in martial arts education, or instructional experience in martial arts as a sport and self-defense method will also be considered.
HPER 1042 Beginning Jazz and Tap Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching jazz and tap dance, with expertise in basic movements, steps, dance patterns, stylistic interpretation, and the historical foundations of jazz and tap. Relevant certifications in dance instruction or choreography, experience performing or teaching in professional or academic settings, and peer-reviewed publications or leadership in dance education programs will also be considered.
HPER 1043 Scuba Diving	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in scuba diving instruction, with expertise in scuba theory, safety procedures, and practical diving skills. Relevant certifications such as Professional Association of Diving Instructors (PADI) Open Water Scuba Instructor or equivalent scuba diving instructor certification, along with peer-reviewed publications, instructional experience, or leadership in aquatic education programs will also be considered.
HPER 1044 Intermediate Yoga	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in yoga instruction beyond the beginning level, with expertise in intermediate yoga postures, body alignment, breathing techniques, and progressive yoga practice development. Relevant certifications such as Registered Yoga Teacher (RYT-200 or RYT-500) through Yoga Alliance, along with peer-reviewed publications, instructional experience, or leadership in yoga training and wellness programs will also be considered.
HPER 1050 Adapted Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in adapted physical education, including planning and delivering physical activities for individuals with disabilities. Relevant certifications such as Certified Adapted Physical Educator (CAPE) or equivalent experience working with disability services or rehabilitation programs, as well as peer-reviewed publications, instructional experience, or leadership in adapted physical education programming, will also be considered.

HPER 1051 Adapted Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in adapted physical education, designing and implementing physical activity programs for students with physical limitations or disabilities. Relevant certifications such as Certified Adapted Physical Educator (CAPE) or significant experience in disability support services, rehabilitation, or therapeutic exercise programs, along with peer-reviewed publications or instructional leadership in adapted physical activity, <u>will also be considered.</u>
HPER 1052 Adapted Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in adapted physical education, developing individualized physical activity plans for students certified with disabilities. Relevant certifications such as Certified Adapted Physical Educator (CAPE) or equivalent specialized training in therapeutic exercise, disability services, or rehabilitation, along with peer-reviewed publications, instructional experience, or leadership in adapted physical education and inclusive fitness programs will also be considered.
HPER 1053 Adapted Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in designing and delivering physical activity programs for individuals with certified disabilities. Relevant certifications such as Certified Adapted Physical Educator (CAPE), or specialized experience in rehabilitation or therapeutic exercise programming, along with peer-reviewed publications or leadership in adapted and inclusive physical education, will also be <u>considered.</u>
HPSS 1400 Introduction to Exercise Science, PETE, and HETE	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in athletic training, exercise science, or professional education for physical education and health education teachers (PETE/HETE). Relevant certifications such as Certified Athletic Trainer (ATC) or Certified Strength and Conditioning Specialist (CSCS), peer-reviewed publications, or instructional experience in healthcare team concepts, athletic training domains, and clinical procedures will also be considered.
HPSS 1510 Health and Wellness	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Promotion, Wellness Studies, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in health education, wellness programming, or public health initiatives, with expertise in communicable diseases, nutrition, substance use, mental health, and health behavior. Relevant certifications such as Certified Health Education Specialist (CHES), peer-reviewed publications, instructional experience, or leadership in health and wellness <u>education programs will also be considered.</u>
HPSS 2000 Fundamental & Techniques of Sport Skills	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include extensive professional experience in coaching or teaching sport skills across multiple sports, with demonstrated proficiency in skill analysis, instruction, and assessment. National coaching certifications (e.g., from the National Federation of State High School Associations or sport-specific governing bodies) and a record of curriculum development, team instruction, or competitive coaching at the high school, collegiate, or professional levels may also be considered.

HPSS 2010 Fundamentals and Techniques of Team Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in team sports coaching or physical education, including expertise in skill analysis, tactical instruction, development of drills and practice sessions, and instructional planning for elementary or secondary levels. Relevant certifications such as coaching certifications from National Federation of State High School Associations (NFHS) or sport-specific coaching organizations, peer-reviewed publications, or leadership in team sports pedagogy and coaching education will also be considered.
HPSS 2020 Theory of Aquatics	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in teaching and coaching aquatics sports, including instructional and competitive swimming, diving, water polo, and related disciplines. Relevant certifications such as American Red Cross Water Safety Instructor (WSI), Lifeguard Instructor, or coaching certifications in aquatics sports, along with peer-reviewed publications, instructional experience, or leadership in aquatic sports programs will also be considered.
HPSS 2030 Fundamentals and Techniques of Individual Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in coaching or teaching individual sports, including expertise in skill analysis, tactical instruction, development of practice sessions, and instructional unit planning for individual sports. Relevant certifications such as coaching certifications from the National Federation of State High School Associations (NFHS), United States Professional Tennis Association (USPTA), USA Track & Field (USATF), or similar sport-specific organizations, along with peer-reviewed publications, instructional experience, or leadership in individual sports coaching and physical education programs, will also be considered.
HPSS 2040 Fundamentals and Techniques of Lifetime Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in coaching or teaching lifetime sports, with expertise in skill analysis, tactical instruction, practice session development, and instructional unit planning for individual and lifetime sports activities. Relevant certifications such as coaching certifications from the National Federation of State High School Associations (NFHS), United States Professional Tennis Association (USPTA), or other sport-specific lifetime activity organizations, along with peer-reviewed publications, instructional experience, or leadership in lifetime sports education and recreational sports programming, will also be considered.

HPSS 2060 First Aid and Cardio-Pulmonary Resuscitation	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education, Medicine	Acceptable alternative qualifications include substantial professional experience in emergency care instruction, first aid, and CPR training, including expertise in recognizing and responding to breathing and cardiac emergencies, life-threatening bleeding, sudden illness, and injuries. Relevant certifications such as American Red Cross Instructor Certification in CPR/AED and First Aid, American Heart Association Basic Life Support (BLS) Instructor, or equivalent emergency medical instructor credentials, along with peer-reviewed publications, instructional experience, or leadership in emergency response education programs, will also be considered.
HPSS 2225 Survey of Dance Forms: Folk and Square	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing folk and square dance, including expertise in the history, fundamental techniques, and experiential instruction of traditional dance forms. Relevant certifications such as those from dance education associations (e.g., National Dance Education Organization - NDEO) or recognized folk dance and square dance organizations, along with peer-reviewed publications, instructional experience, or leadership in dance education programs, will also be considered.
HPSS 2226 Survey of Dance Forms: Modern	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing modern dance, including expertise in the history, significant personalities, fundamental techniques, and experiential instruction of modern dance forms. Relevant certifications from national dance organizations such as the National Dance Education Organization (NDEO), or equivalent professional credentials in dance education or performance, along with peer-reviewed publications, instructional experience, or leadership in modern dance programs, will also be considered.
HPSS 2227 Survey of Dance Forms: Jazz and Social Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing jazz and social dance forms, including expertise in skill development, movement analysis, and instruction in a variety of social dance styles. Relevant certifications from national dance organizations such as the National Dance Education Organization (NDEO) or professional experience with recognized dance studios or social dance programs, along with peer-reviewed publications, instructional experience, or leadership in jazz and social dance education, will also be considered.

HPSS 2228 Survey of Dance Forms: Tap Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing tap dance, including expertise in the development of basic tap dance skills and the understanding of historical elements related to the dance form. Relevant certifications from national dance organizations such as the National Dance Education Organization (NDEO) or equivalent professional tap dance training and performance credentials, along with peer-reviewed publications, instructional experience, or leadership in tap dance education programs, will also be considered.
HPSS 2270 Fundamental Rhythms and Music for Dance	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance Studies, Music Education, Performing Arts	Acceptable alternative qualifications include substantial professional experience in dance and music instruction, with expertise in rhythm creation, music for dance accompaniment, and fundamental movement pattern development. Relevant certifications from national dance and music organizations such as the National Dance Education Organization (NDEO) or National Association for Music Education (NAfME), along with peer-reviewed publications, instructional experience, or leadership in programs integrating music and movement for dance education, will also be considered.
HPSS 2310 Anatomy and Physiology	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Biological Sciences	Acceptable alternative qualifications include substantial professional experience in teaching anatomy and physiology with a focus on exercise science, health fitness, and human performance. Relevant professional certifications such as Certified Exercise Physiologist (ACSM-EP) or similar, along with peer-reviewed publications, instructional experience, or leadership in health sciences, exercise physiology, or kinesiology education programs, will also be considered.
HPSS 2320 Exercise Prescription and Assessment	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Kinesiology, Exercise Science, Physical Education, Medicine	Acceptable alternative qualifications include substantial professional experience in exercise assessment and prescription, including expertise in developing exercise programs for both healthy and clinical populations. Relevant certifications such as Certified Exercise Physiologist (ACSM-EP), Certified Strength and Conditioning Specialist (CSCS), or Certified Clinical Exercise Physiologist (ACSM-CEP), along with peer-reviewed publications, instructional experience, or leadership in exercise testing and program development, will also be considered.
HPSS 2330 Exercise Prescription and Assessment Laboratory	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Health Sciences, Kinesiology, Exercise Science, Physical Education, Medicine	Acceptable alternative qualifications include substantial professional experience in clinical exercise testing and prescription, including proficiency in using exercise testing equipment, data interpretation, and exercise assessment techniques across a variety of patient and client populations. Relevant certifications such as Certified Exercise Physiologist (ACSM-EP), Certified Clinical Exercise Physiologist (ACSM-CEP), or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in laboratory-based exercise science education, will also be considered.

HPSS 2400 Prevention and care of athletic injuries	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Health Sciences, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in athletic training, sports injury prevention, and emergency care for physically active populations, including expertise in injury assessment, athletic bracing and taping, first aid, CPR, and emergency preparedness. Relevant certifications such as Certified Athletic Trainer (ATC), American Red Cross Instructor Certification, or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in athletic health care education, will also be considered.
HPSS 2410 Athletic Training Clinical I	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Health Sciences, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in athletic training education and clinical practice, including expertise in emergency care skills, documentation procedures, and basic rehabilitation techniques for student athletic trainers. Relevant certifications such as Certified Athletic Trainer (ATC) credentialing, American Red Cross Instructor Certification, or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in athletic training clinical education programs, will also be considered.
HPSS 2420 Athletic Training Clinical II	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Health Sciences, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in athletic training education and clinical practice, including expertise in preventive taping techniques, basic injury evaluation, and skill development for entry-level student athletic trainers. Relevant certifications such as Certified Athletic Trainer (ATC) credentialing, American Red Cross Instructor Certification, or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in athletic training clinical education programs, will also be considered.
HPSS 2704 Pedagogy and Observation	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Curriculum and Instruction, Physical and Health Education	Acceptable alternative qualifications include substantial professional experience in physical education or teacher education, with expertise in pedagogical skill development, lesson plan implementation, skill progression assessment, and field-based teaching experiences in elementary, middle, or secondary school settings. Relevant certifications such as state teacher licensure in Physical Education or K-12 Education, National Board Certification, along with peer-reviewed publications, instructional experience, or leadership in pedagogical training programs, will also be considered.

HPSS 3000 Foundations of Health Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Community Health, Health Education	Acceptable alternative qualifications include substantial professional experience in health education across school, community, workplace, and healthcare settings, including expertise in philosophical, ethical, and theoretical frameworks for health promotion. Relevant certifications such as Certified Health Education Specialist (CHES), Master Certified Health Education Specialist (MCHES), or equivalent credentials, along with peer-reviewed publications, instructional experience, or leadership in health education programming and service-learning initiatives, will also be considered.
HPSS 3020 Movement Exploration	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Health Sciences, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in teaching motor activities and movement education, particularly through problem-solving and exploratory methods. Expertise should include both theoretical and practical knowledge of movement instruction for preschool, primary, and intermediate levels. Relevant certifications in physical education, early childhood motor development, or movement education, along with peer-reviewed publications, instructional experience, or leadership in movement-based pedagogy, will also be considered.
HPSS 3030 Consumer and Community Health	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Community Health, Health Education	Acceptable alternative qualifications include substantial professional experience in consumer health education and community health systems, including expertise in evaluating health products, services, and insurance; understanding the influence of media and government; and working with public health organizations such as local and state health departments or the CDC. Relevant certifications such as Certified Health Education Specialist (CHES) or Master Certified Health Education Specialist (MCHES), along with peer-reviewed publications, instructional experience, or leadership in community health education and advocacy programs, will also be considered.
HPSS 3040 Elements of Safety	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Community Health, Health Education	Acceptable alternative qualifications include substantial professional experience in safety education or occupational/environmental health, with demonstrated expertise in hazard identification, accident prevention, emergency preparedness, and the development of safe environments. Relevant certifications such as Certified Safety Professional (CSP), Certified Health Education Specialist (CHES), or equivalent, along with peer-reviewed publications, instructional experience, or leadership in safety training and intervention programs, will also be considered.
HPSS 3050 Family Health and Sexuality	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Family and Consumer Sciences, Human Sciences, Gender Studies	Acceptable alternative qualifications include substantial professional experience in teaching or research related to human sexuality, family health, or interpersonal relationships across the life span. Expertise in sexuality education, family dynamics, and health behavior is essential. Relevant certifications such as Certified Health Education Specialist (CHES) or credentials in human sexuality or family life education, along with peer-reviewed publications, instructional experience, or leadership in family health and sexuality education programs, will also be considered.

HPSS 3060 Nutrition for Health, Fitness & Sport	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Sports Nutrition, Health Sciences, Nutrition	Acceptable alternative qualifications include substantial professional experience in human nutrition and its application in fitness, athletic performance, and the prevention or management of lifestyle diseases. Relevant certifications such as Registered Dietitian Nutritionist (RDN), Certified Specialist in Sports Dietetics (CSSD), or Certified Nutrition Specialist (CNS), along with peer-reviewed publications, instructional experience, or leadership in nutrition education for health and sport, will also be considered.
HPSS 3070 Health Instruction for the School	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Sciences, Exercise Science, Physical Education, Curriculum and Instruction	Acceptable alternative qualifications include substantial professional experience in K-12 health education curriculum development and instruction, including expertise in designing unit and lesson plans, applying conceptual curriculum models, and using appropriate instructional materials aligned with current state standards. Relevant certifications such as state licensure in Health Education or K-12 Teaching, Certified Health Education Specialist (CHES), or equivalent, along with peer-reviewed publications, instructional experience, or leadership in school-based health education programs, will also be considered.
HPSS 3080 Officiating Techniques	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Sciences, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in officiating and rules instruction across multiple sports, including expertise in officiating techniques, game management, and providing practical officiating experiences. Relevant certifications such as National Federation of State High School Associations (NFHS) officiating credentials or state- or nationally-recognized officiating licenses, along with peer-reviewed publications, instructional experience, or leadership in officiating training programs, will also be considered.
HPSS 3100 Concepts of Games and Play	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Sciences, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in physical education instruction, with expertise in developing and implementing games, lead-up activities, low organized games, drills, and self-testing exercises for elementary school settings. Experience in integrating physical activity into the academic classroom, designing inclusive elementary physical education programs, and adapting activities for secondary and recreational use will also be considered. Relevant certifications such as teacher licensure in physical education or recreation, along with peer-reviewed publications, instructional experience, or leadership in elementary movement education, will also be considered.

HPSS 3130 Kinesiology	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in the study and application of kinesiology, including expertise in muscular anatomy, mechanical principles of movement, and the analysis of human motion in games, sports, and physical activity. Experience with laboratory-based instruction and kinesiological assessments is also expected. Relevant certifications such as Certified Strength and Conditioning Specialist (CSCS), Licensed Physical Therapist (PT), or Certified Exercise Physiologist (ACSM-EP), along with peer-reviewed publications, instructional experience, or leadership in kinesiology education programs, will also be considered.
HPSS 3131 Kinesiology Lab	Earned Master's or Doctorate degree in Human Performance and Sport Sciences in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Science, Biomechanics, Kinesiology, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in kinesiology laboratory instruction, movement analysis, or clinical biomechanics. Relevant expertise may include ACSM (American College of Sports Medicine) certification, experience with motion capture systems, electromyography (EMG), force plate analysis, and anatomical movement assessment. Peer-reviewed publications, laboratory manual development, or instructional materials in applied kinesiology will also be considered.
HPSS 3140 Physiology of Exercise	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in exercise physiology, including expertise in neuromuscular function, cardiovascular and respiratory response to exercise, metabolism, environmental influences, and training adaptations. Experience conducting and supervising laboratory activities related to physiological responses and exercise performance is also expected. Relevant certifications such as Certified Exercise Physiologist (ACSM-EP), Certified Strength and Conditioning Specialist (CSCS), or Certified Clinical Exercise Physiologist (ACSM-CEP), along with peer-reviewed publications, instructional experience, or leadership in exercise physiology education, will also be considered.
HPSS 3180 Health Fitness Assessment and Program Design	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Medicine, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in fitness assessment and program design, including expertise in functional assessment tools, exercise prescription, and group and individual fitness instruction across the lifespan. Familiarity with contemporary fitness modalities such as Pilates, Yoga, Water Aerobics, and Aerobic Exercise is essential. Relevant certifications such as Certified Personal Trainer (CPT), Certified Exercise Physiologist (ACSM-EP), or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in health and fitness programming, will also be considered.

HPSS 3190 Adult Fitness	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in adult fitness and wellness programming, including expertise in health-related physical fitness, lifestyle behavior change, and evidence-based approaches to promoting wellness across the lifespan. Relevant certifications such as Certified Personal Trainer (CPT), Certified Exercise Physiologist (ACSM-EP), or Certified Health Education Specialist (CHES), along with peer-reviewed publications, instructional experience, or leadership in adult fitness and wellness education programs, will also be considered.
HPSS 3200 Sport Psychology	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Behavioral Science, Psychology	Acceptable alternative qualifications include substantial professional experience in the application of psychological principles to sport, including expertise in motivation, personality, group dynamics, behavioral change, and the psychological effects of exercise and sport participation. Relevant certifications such as Certified Mental Performance Consultant (CMPC), state licensure in psychology with a focus in sport or performance, or credentials in applied sport psychology, along with peer-reviewed publications, instructional experience, or leadership in sport psychology education programs, will also be considered.
HPSS 3230 Modern Dance: Techniques and Composition	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing modern dance at intermediate and advanced levels, with expertise in modern dance technique and choreographic composition. Relevant credentials such as certification from the National Dance Education Organization (NDEO) or significant choreographic work in academic, professional, or community settings, along with peer-reviewed publications, instructional experience, or leadership in modern dance performance and education, will also be considered.
HPSS 3240 Tap Dance: Technique and Choreography	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in teaching or performing tap dance at the intermediate and advanced levels, with demonstrated expertise in tap technique and choreography. Relevant credentials from national dance organizations such as the National Dance Education Organization (NDEO), or equivalent professional experience in choreographing and performing tap dance in academic or professional settings, along with peer-reviewed publications, instructional experience, or leadership in tap dance education, will also be considered.
HPSS 3260 Rhythmic Performance Groups	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in advanced ballet instruction and preparation for performance group participation, including expertise in both technical and theoretical aspects of dance performance. Relevant credentials from national dance organizations such as the National Dance Education Organization (NDEO), or professional experience with performance ensembles, choreography, and stage preparation, along with peer-reviewed publications, instructional experience, or leadership in rhythmic or ballet-based performance groups, will also be considered.

HPSS 3265 Rhythmic Performance Group	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in advanced modern dance instruction and performance training, including expertise in modern dance technique, choreography, and theoretical preparation for group performance. Relevant credentials from organizations such as the National Dance Education Organization (NDEO), or equivalent professional experience in performing and leading modern dance ensembles, along with peer-reviewed publications, instructional experience, or leadership in modern dance education and performance groups, will also be considered.
HPSS 3266 Rhythmic Performance group	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in advanced jazz dance instruction and performance training, including expertise in jazz dance technique, choreography, and theoretical preparation for participation in performance groups. Relevant credentials from national dance organizations such as the National Dance Education Organization (NDEO), or equivalent professional experience in choreographing and leading jazz dance ensembles, along with peer-reviewed publications, instructional experience, or leadership in jazz performance education, will also be considered.
HPSS 3267 Rhythmic Performance Group	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Dance, Performing Arts	Acceptable alternative qualifications include substantial professional experience in advanced tap dance instruction and performance, including expertise in tap technique, choreographic development, and the theoretical foundations necessary for participation in dance performance groups. Relevant credentials from national dance organizations such as the National Dance Education Organization (NDEO), or equivalent professional experience in performing and leading tap ensembles, along with peer-reviewed publications, instructional experience, or leadership in tap performance education, will also be considered.
HPSS 3300 Advanced Weight Training	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in advanced strength and resistance training, including expertise in muscle endurance, strength development, and body composition improvement. Relevant certifications such as Certified Strength and Conditioning Specialist (CSCS), Certified Personal Trainer (CPT), or Certified Exercise Physiologist (ACSM-EP), along with peer-reviewed publications, instructional experience, or leadership in advanced weight training or resistance-based fitness programs, will also be considered.
HPSS 3310 Assessment and Statistical Analysis	Earned Master's or Doctorate degree in Human Performance and Sport Sciences in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Science, Statistics, Research Methods, Measurement and Evaluation, Quantitative Methods	Acceptable alternative qualifications include substantial professional experience in sports performance assessment, statistical analysis in exercise science, or research methodology. Relevant expertise may include experience with SPSS, R, or SAS software, fitness testing and evaluation protocols, validity and reliability studies, and sports analytics. Peer-reviewed publications, assessment protocol development, or instructional materials in statistical methods for exercise science will also be considered.

HPSS 3320 Life Guarding and Advanced Swimming	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in aquatic instruction and lifeguard training, with expertise in advanced swimming techniques, water safety, and rescue skills. Relevant certifications such as American Red Cross Lifeguard Instructor, Water Safety Instructor (WSI), CPR/AED and First Aid Instructor, or equivalent credentials, along with peer-reviewed publications, instructional experience, or leadership in aquatics safety education, will also be considered.
HPSS 3330 Principles of Resistance Training	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in resistance training instruction and program development, including expertise in teaching proper technique, ensuring safety, and designing programs to enhance muscular strength, endurance, power, and hypertrophy using machines, free weights, and gym systems. Relevant certifications such as Certified Strength and Conditioning Specialist (CSCS), Certified Personal Trainer (CPT), or Certified Exercise Physiologist (ACSM-EP), along with peer-reviewed publications, instructional experience, or leadership in resistance training and strength program design, will also be considered.
HPSS 3340 History and Philosophy of Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Physical Education	Acceptable alternative qualifications include substantial professional experience in physical education with demonstrated expertise in the historical and philosophical foundations of the field, including curriculum development, organizational structures, and educational trends. Relevant experience in teaching the evolution of physical education, its philosophical underpinnings, and its role within broader educational systems, along with peer-reviewed publications, instructional experience, or leadership in physical education program development, will also be considered.
HPSS 3350 Lifespan Motor Development	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in motor development and physical education, with expertise in the principles guiding movement across the human lifespan. Experience in applying developmental theory to teaching strategies, instructional planning, and movement education for diverse age groups is essential. Relevant certifications in physical education, motor development, or early childhood movement, along with peer-reviewed publications, instructional experience, or leadership in motor development education, will also be considered.
HPSS 3360 Exercise Testing & Prescription	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include professional experience conducting exercise testing and prescribing individualized exercise programs in clinical or fitness settings, including familiarity with ACSM (American College of Sports Medicine) guidelines. Certification from recognized bodies such as ACSM, NSCA, or NASM, along with a documented history of teaching or supervising labs in exercise physiology or fitness assessment, may also be considered.

HPSS 3361 Exercise Testing & Prescription Lab	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include professional certification in exercise testing and prescription (e.g., ACSM-EP, NSCA-CSCS) along with substantial professional experience conducting and interpreting exercise testing protocols in clinical or athletic settings. Experience teaching laboratory-based coursework and supervising student assessments using industry-standard equipment is also acceptable.
HPSS 3400 Sports Medicine	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include national certification and licensure as an Athletic Trainer (ATC/LAT) or Physical Therapist (DPT) with significant clinical experience in sports injury evaluation, treatment, and rehabilitation. Experience teaching sports medicine-related content or supervising athletic training programs may also qualify.
HPSS 3410 Therapeutic Exercise	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in therapeutic exercise, including expertise in rehabilitation of specific body parts, use of rehabilitation tools and modalities, and development of sport-specific recovery protocols. Relevant certifications such as Certified Athletic Trainer (ATC), Licensed Physical Therapist (PT), or Certified Strength and Conditioning Specialist (CSCS), along with peer-reviewed publications, instructional experience, or leadership in therapeutic rehabilitation programming, will also be considered.
HPSS 3420 Therapeutic Modalities	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in the use and instruction of therapeutic modalities for rehabilitation, with expertise in the physiological and physical principles underlying their use, including relevant laws and safety standards. Relevant certifications such as Certified Athletic Trainer (ATC), Licensed Physical Therapist (PT), or equivalent rehabilitation and clinical care credentials, along with peer-reviewed publications, instructional experience, or leadership in therapeutic modalities education, will also be considered.
HPSS 3450 Pharmacology	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Clinical Health Science, Sports Medicine, Pharmacology	Acceptable alternative qualifications include substantial professional experience in pharmacology or healthcare practice with a focus on the use of prescription and non-prescription drugs in physically active populations. Expertise should include knowledge of indications, contraindications, precautions, drug interactions, and relevant government regulations. Relevant licensure or certifications such as Licensed Pharmacist (RPh or PharmD), Certified Athletic Trainer (ATC), or other credentials in healthcare or sports medicine, along with peer-reviewed publications, instructional experience, or leadership in pharmacological education, will also be considered.

HPSS 3460 Lower Extremity Injury Assessment & Clinical	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in lower extremity injury evaluation and clinical assessment, with expertise in anatomical structure, pathomechanics, and athletic training techniques specific to the lower body. Relevant certifications such as Certified Athletic Trainer (ATC), Licensed Physical Therapist (PT), or other healthcare credentials related to injury diagnosis and rehabilitation, along with peer-reviewed publications, instructional experience, or leadership in clinical sports medicine education, will also be considered.
HPSS 3470 Upper Extremity Injury Assessment & Clinical	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in upper extremity injury evaluation and clinical assessment, with expertise in upper body anatomical structure, pathomechanics, and athletic training injury evaluation techniques. Relevant certifications such as Certified Athletic Trainer (ATC), Licensed Physical Therapist (PT), or other clinical healthcare credentials focused on orthopedic or musculoskeletal assessment, along with peer-reviewed publications, instructional experience, or leadership in clinical education and sports injury diagnosis, will also be considered.
HPSS 3480 Organization and Administration of Athletic Training & Exercise Science	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine, Sports Administration	Acceptable alternative qualifications include substantial professional experience in the administration of athletic training and exercise science programs, including expertise in budgeting, facility management, legal and ethical issues, insurance processes, recordkeeping, and the integration of technology in healthcare or fitness settings. Relevant certifications such as Certified Athletic Trainer (ATC), Certified Strength and Conditioning Specialist (CSCS), or administrative credentials in health, wellness, or sports management, along with peer-reviewed publications, instructional experience, or leadership in managing athletic training or fitness operations, will also be considered.
HPSS 3530 Leadership Principles	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Organizational Leadership	Acceptable alternative qualifications include substantial professional experience in leadership and supervision within sport and recreation settings, including expertise in program planning, staff management, and leadership strategies. Experience working with sport and recreation agencies, as well as instructional experience in leadership development, program coordination, or organizational management, along with peer-reviewed publications or demonstrated leadership roles in the field, will also be considered.
HPSS 3550 Principles of Sport Fitness	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in fitness and sport-specific training, with demonstrated expertise in applying scientific training principles to improve conditioning and performance. Relevant certifications such as Certified Strength and Conditioning Specialist (CSCS), Certified Exercise Physiologist (ACSM-EP), or Certified Personal Trainer (CPT), along with peer-reviewed publications, instructional experience, or leadership in designing and managing effective training programs for athletes and general fitness populations, will also be considered.

HPSS 3600 First Aid & CPR - Instructor Training	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Exercise Physiology, Kinesiology, Exercise Science, Physical Education, Sports Medicine	Acceptable alternative qualifications include substantial professional experience in emergency response education and CPR/First Aid instruction, including expertise in training others to become certified instructors. Relevant certifications such as American Red Cross First Aid/CPR/AED Instructor Trainer, American Heart Association Instructor Trainer, or equivalent credentials, along with instructional experience, peer-reviewed publications, or leadership in emergency preparedness education programs, will also be considered.
HPSS 3630 Outdoor Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Education, Health Sciences	Acceptable alternative qualifications include substantial professional experience in outdoor education with expertise in practical outdoor skills such as hiking, camping, outdoor cooking, compass navigation, rock climbing, tenting, and aquatic safety. Relevant certifications such as Wilderness First Responder (WFR), Leave No Trace Trainer, American Red Cross Lifeguard, or other credentials in outdoor leadership and safety, along with peer-reviewed publications, instructional experience, or leadership in outdoor or experiential education programs, will also be considered.
HPSS 3710 Curriculum & Methods in Physical Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Sciences, Exercise Science, Physical Education, Curriculum and Instruction	Acceptable alternative qualifications include substantial professional experience in K-12 physical education curriculum design and instructional methods, with expertise in teaching skill themes, movement concepts, sport skills, and fitness/wellness strategies. Experience in implementing developmentally appropriate physical education content, observing or supervising student instruction, and integrating lifetime physical activity concepts into curriculum is essential. Relevant teaching licensure, along with peer-reviewed publications, instructional experience, or leadership in physical education teacher education programs, will also be considered.
HPSS 3720 Methods and Material of Health Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Education, Health Sciences	Acceptable alternative qualifications include substantial professional experience in teaching K-12 health education, including expertise in designing sequential, age-appropriate lesson plans and instructional strategies to promote health literacy, disease prevention, and reduction of risky behaviors. Experience in classroom observation, curriculum development, and use of standards-based instructional materials in health education is essential. Relevant certifications such as Certified Health Education Specialist (CHES) or K-12 teaching licensure in health, along with peer-reviewed publications, instructional experience, or leadership in school-based health education, will also be considered.
HPSS 3730 Clinical Classroom Experience	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Sciences, Physical Education,	Acceptable alternative qualifications include substantial professional experience in physical education and curriculum-based assessment, with expertise in designing, implementing, and evaluating performance-based assessments. Experience in integrating assessment methods into instructional planning, particularly within K-12 physical education curricula, is essential. Relevant teaching licensure, along with peer-reviewed publications, instructional experience, or leadership in performance-based teaching and assessment practices, will also be considered.

HPSS 3750 Sociological Implications of Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Education	Acceptable alternative qualifications include substantial professional experience or academic research in the sociological study of sport, including expertise in the relationship between sports and social structures such as gender, race, culture, politics, and economics. Experience teaching or publishing in the area of sport and society, along with instructional experience or leadership in sociocultural analysis within sport or physical activity contexts, will also be considered.
HPSS 4006 Current Issues	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in physical or health education, with demonstrated expertise in addressing contemporary issues affecting the field, preparing teacher candidates for licensure exams such as PRAXIS, and guiding the development and assessment of professional teaching portfolios. Experience with instructional design, teacher preparation, and curriculum standards in PETE and HETE programs, along with peer-reviewed publications, instructional experience, or leadership in teacher education, will also be considered.
HPSS 4007 Current Issues	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in physical or health education, with demonstrated expertise in addressing contemporary issues affecting the field, preparing teacher candidates for licensure exams such as PRAXIS, and guiding the development and assessment of professional teaching portfolios. Experience with instructional design, teacher preparation, and curriculum standards in PETE and HETE programs, along with peer-reviewed publications, instructional experience, or leadership in teacher education, will also be considered.
HPSS 4007 Current Issues	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in physical or health education, with demonstrated expertise in addressing contemporary issues affecting the field, preparing teacher candidates for licensure exams such as PRAXIS, and guiding the development and assessment of professional teaching portfolios. Experience with instructional design, teacher preparation, and curriculum standards in PETE and HETE programs, along with peer-reviewed publications, instructional experience, or leadership in teacher education, will also be considered.
HPSS 4020 Mgmt., Org. of HPER & Sport	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Sports Management, Management, Organizational Leadership, Sports Administration	Acceptable alternative qualifications include substantial professional experience in managing and administering programs within HPER (Health, Physical Education, and Recreation), including expertise in leadership, supervision, organizational planning, and administration across settings such as schools, athletic programs, parks, and health or recreational agencies. Relevant certifications or administrative experience, along with peer-reviewed publications, instructional experience, or leadership roles in HPER program management, will also be considered.

HPSS 4030 Educating Students with Disabilities	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Rehabilitation Sciences, Inclusive/Special Education, Physical Education, Health Education	Acceptable alternative qualifications include substantial professional experience in adapted physical education or special education, with demonstrated expertise in designing and delivering physical education programs for children with disabilities in inclusive or least restrictive environments. Experience coordinating practicum placements, working with off-campus or community-based programs, and applying individualized instructional strategies is essential. Relevant certifications such as Certified Adapted Physical Educator (CAPE), along with peer-reviewed publications, instructional experience, or leadership in inclusive physical education programs, will also be considered.
HPSS 4090 Drug Education	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Substance Abuse Prevention, Behavioral Health, Public Health	Acceptable alternative qualifications include substantial professional experience in substance abuse education, prevention, or treatment, with expertise in drug classification, effects, addiction, habituation, and recovery strategies. Experience teaching about drug and alcohol dependence, treatment models, and health behavior change is essential. Relevant certifications such as Certified Health Education Specialist (CHES), Licensed Alcohol and Drug Counselor (LADC), or equivalent, along with peer-reviewed publications, instructional experience, or leadership in drug prevention and education programs, will also be considered.
HPSS 4150 Elements of School and Sport Law	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Law, Sports Administration	Acceptable alternative qualifications include substantial professional experience in school or sport law, including expertise in legal issues relevant to physical educators, coaches, and fitness professionals. Areas of expertise should include negligence, liability, constitutional rights, contract law, and sport litigation. Relevant credentials such as a Juris Doctor (JD) with experience in educational or sport law, along with peer-reviewed publications, instructional experience, or leadership in legal policy within educational or athletic settings, will also be considered.
HPSS 4200 Athletic Sports Coaching	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Exercise Science, Physical Education, Athletic Training	Acceptable alternative qualifications include significant professional experience as a coach at the collegiate, high school, or professional level, supported by certifications such as those from the National Federation of State High School Associations (NFHS), National Strength and Conditioning Association (NSCA), or USA Coaching Education Program. Evidence of success in sports team management, athlete development, and application of coaching methodologies will also be considered.
HPSS 4210 Biomechanics in Sports and Exercise	Earned Master's or Doctorate degree in Human Performance and Sport Sciences in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Biomechanics, Exercise Science, Kinesiology, Sports Medicine, Motor Control	Acceptable alternative qualifications include substantial professional experience in sports biomechanics research, movement analysis, or performance enhancement. Relevant expertise may include CSCS (Certified Strength and Conditioning Specialist) certification, experience with 3D motion analysis systems, force and pressure measurement, video analysis software, and injury prevention biomechanics. Peer-reviewed publications, biomechanics research projects, or instructional materials in sports biomechanics will also be considered.

HPSS 4240 Coaching Court Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in coaching court sports such as basketball, volleyball, and tennis, with demonstrated expertise in team organization, rules interpretation, practice planning, and offensive and defensive strategies. Relevant coaching certifications from organizations such as the National Federation of State High School Associations (NFHS), USA Volleyball, United States Tennis Association (USTA), or National Basketball Coaches Association (NBCA), along with peer-reviewed publications, instructional experience, or leadership in coaching education, will also be considered.
HPSS 4250 Coaching Field Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in coaching field sports such as football, soccer, baseball, and softball, with demonstrated expertise in rules interpretation, practice organization, team management, and offensive and defensive strategies. Relevant coaching certifications from national governing bodies such as USA Football, United Soccer Coaches, USA Baseball, or the National Federation of State High School Associations (NFHS), along with peer-reviewed publications, instructional experience, or leadership in coaching education and sport program development, will also be considered.
HPSS 4260 Coaching Individual Sports	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in coaching individual sports such as aquatics, track and field, or golf, with demonstrated expertise in rules, skill development, practice organization, athlete management, and sport-specific strategies. Relevant coaching certifications from recognized national or international governing bodies such as USA Swimming, USTFCCA (track and field), or PGA (golf), along with peer-reviewed publications, instructional experience, or leadership in individual sport coaching education, will also be considered.
HPSS 4330 Advanced Strength & Conditioning	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Sports Medicine, Athletic Training, Exercise Science, Kinesiology, Strength & Conditioning, Physical Education,	Acceptable alternative qualifications include nationally recognized certifications such as Certified Strength and Conditioning Specialist (CSCS) from the National Strength and Conditioning Association (NSCA), or Strength and Conditioning Coach Certified (SCCC) from the CSCCa, coupled with significant professional experience in athletic performance training, program development, and implementation at collegiate, professional, or clinical levels. Documented experience designing strength and conditioning programs based on scientific principles is also acceptable.
HPSS 4331 Advanced Strength and Conditioning Lab	Earned Master's or Doctorate degree in Human Performance and Sport Sciences in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Science, Strength and Conditioning, Athletic Training, Sports Performance, Exercise Physiology	Acceptable alternative qualifications include substantial professional experience in strength and conditioning coaching, athletic performance training, or exercise physiology laboratory work. Relevant expertise may include CSCS (Certified Strength and Conditioning Specialist) certification from NSCA, SCCC credentials, experience coaching collegiate or professional athletes, program design and periodization, and performance testing protocols. Peer-reviewed publications, strength program development, or instructional materials in advanced training methodologies will also be considered.

HPSS 4340 Planning Special Events and Demonstrations	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Meeting and/or Event management	Acceptable alternative qualifications include substantial professional experience in planning and managing instructional or recreational events within schools, fitness centers, aquatics programs, or community organizations. Expertise in designing, organizing, and delivering demonstrations or public programs that support educational or physical activity goals is essential. Relevant certifications in event or program management, physical education, or aquatics leadership, along with peer-reviewed publications, instructional experience, or leadership in planning and coordinating health, fitness, or educational demonstrations, will also be considered.
HPSS 4360 Water Safety Instructor	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Exercise Physiology, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in aquatics instruction, with demonstrated expertise in teaching and certifying candidates in water safety and aquatic skills based on American Red Cross standards. Credentials must include current American Red Cross Water Safety Instructor Trainer (WSIT) certification or equivalent, along with instructional experience, peer-reviewed publications, or leadership in aquatic safety education and training programs.
HPSS 4505 Senior Project Writing	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial academic or professional experience in curriculum design, instructional development, and preparation of professional teaching portfolios, specifically tailored for Physical Education and Health Education teacher candidates. <i>Peer-reviewed publications</i> , leadership in teacher education programs, or instructional experience in educational planning for physical and health education fields will also be considered.
HPSS 4506 Senior Project Writing	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial academic or professional experience in curriculum design, instructional development, and preparation of professional teaching portfolios, specifically tailored for Physical Education and Health Education teacher candidates. <i>Peer-reviewed publications</i> , leadership in teacher education programs, or instructional experience in educational planning for physical and health education fields will also be considered.
HPSS 4530 Exercise Leadership	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in managing sport and recreation programs, with demonstrated expertise in exercise leadership, program planning, and supervision in sport or recreation settings. Experience developing leadership curricula, coordinating community-based exercise or recreational programs, or publishing peer-reviewed work in sport leadership or recreation education will also be considered.

HPSS 4550 Corporate Wellness	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Education, Health and Wellness, Exercise Science, Health Promotion, Public Health	Acceptable alternative qualifications include professional experience in corporate or community wellness programming, health coaching, or wellness consultancy roles. Certification from reputable organizations (e.g., ACSM-CWP, CHES, or NBC-HWC) and demonstrated expertise in designing, implementing, and evaluating wellness programs in organizational or corporate settings are also acceptable. Experience with employee health risk assessment, behavior change strategies, and wellness program evaluation may further support qualifications.
HPSS 4600 Sports Facilities Design & Management	Earned Master's or Doctorate degree in Human Performance and Sport Sciences in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Sports Management, Facility Management, Recreation Management, Sport Administration, Venue Management	Acceptable alternative qualifications include substantial professional experience in sports facility management, athletic facility planning, or recreation administration. Relevant expertise may include CPRP (Certified Park and Recreation Professional) credentials, CFM (Certified Facility Manager) certification, experience managing collegiate or professional sports venues, knowledge of ADA compliance and safety standards, and event operations management. Peer-reviewed publications, facility design projects, or instructional materials in sports facility planning will also be considered.
HPSS 4720 Enhanced Student Teaching (K-12)	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Education	Acceptable alternative qualifications include substantial professional experience in physical education teacher preparation, including expertise in designing and supervising student teaching experiences at the elementary and secondary levels. Experience with unit and lesson planning, classroom assessment, and mentoring in K-12 physical education settings is essential. Relevant teaching licensure and experience in supervising student teachers, along with peer-reviewed publications, instructional experience, or leadership in physical education teacher education programs, will also be considered.
HPSS 4730 Internship in HPSS	Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.	Health Science, Exercise Science, Physical Education	Acceptable alternative qualifications include substantial professional experience in supervising internships, fieldwork, or experiential learning in health, fitness, sport, or physical education settings. Experience guiding students in applying academic knowledge to professional scenarios, facilitating partnerships with host organizations, and evaluating student performance in real-world environments is essential. Relevant certifications, professional experience in industry settings, peer-reviewed publications, instructional experience, or leadership in experiential learning and professional development programs will also be considered.

<p>HPSS 4730a, 4730b, 4730c Internship in HPSS</p>	<p>Earned Master's or Doctorate degree in Human Performance and/or Sports Science in the teaching discipline; or Master's or Doctorate degree with a concentration in the teaching discipline with at least 18 graduate semester hours in the teaching discipline.</p>	<p>Health Science, Exercise Science, Physical Education</p>	<p>Acceptable alternative qualifications include substantial professional experience in organizing and supervising student internships or field experiences in health, sport, or physical education settings. Faculty must have demonstrated expertise in facilitating the integration of academic learning with practical, problem-based experiences, and in guiding students through progressively advanced internship placements. Experience in developing industry partnerships, mentoring students in professional environments, and evaluating internship outcomes is essential. Relevant industry certifications, peer-reviewed publications, instructional experience, or leadership in applied learning and workforce preparation programs will also be considered.</p>
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