The following requirements for the majors are subject to change without notice. To assure accuracy of the information on this sheet, you should consult with the Physical Education and Recreation counselor, or review articulation agreements via the Internet at www.assist.org. You may also consult the Articulation Officer for specific articulation agreements.

CAREER OPPORTUNITIES: <u>Physical Education</u> (P.E.) is the study of the role of movement in the human body and how it works in sport activities. Programs in P.E. prepare people for teaching, coaching, fitness management, or a combination of these areas. Kinesiology or Physiological Science can lead to careers in physical therapy, athletic training, exercise physiology and sports medicine. Most 4-year colleges and universities offer a single subject waiver program in Physical Education for those wishing to teach at the secondary level. Programs in <u>Recreation</u> are designed to prepare people for positions of supervision and administration in public recreation and parks, armed forces recreation, employee services, therapeutic recreation, outdoor recreation, camp administration, voluntary youth and adult services, travel and tourism, and commercial recreation.

<u>NOTE</u>: *Some universities require Physiology 31 as part of the major preparation. Physiology 31 has a prerequisite of Anatomy 32 and Chemistry 20 or 21A or 4 or 4H with a C grade or higher.

KINESIOLOGY AA-T:

Required Core: 11 units: PE 277 and Option 1 or Option 2

Option 1: Anatomy 32 and Physiology 31; Option 2: Anatomy and Physiology 34A and 34B

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS (CSUDH) (2022-2023)

AND

Required 3-5 units: Students cannot have more than one course from any one category: **Aquatics**: PE 240A, 240B, 240C, 250; **Combative**: PE 18A, 18B, 220, 221; **Dance** 110, 120A, 120B, 130A, 130B, 140, 161, 162, 165, 167, 168, 220A, 220B, 230A, 230B, 240, 250, 261, 262, 265, 268; **Fitness**: PE 2A, 2B, 3, 10A, 10B, 54A, 54B, 54C, 245, 249, 254, 257, 258, 259; **Individual Sports**: PE 204, 208, 224, 251A, 251B; **Team Sports**: PE 4A, 4B, 7, 74A, 74B, 79, 239, 253, 255

AND

List A: 7-9 units

Biology 10 or 10H; Chemistry 1A, 4 or 4H, 20, 21A; First Aid 1; Physics 2A; Math 150 or 150H or Psychology 109A or Sociology 109A

Recommended Electives: Contemporary Health 1; Nutrition and Foods 110; PE 212, 266, 270, 272, 273, 275, 290;

Psychology 101 or 101H **Total Units**: 21-25

B.A. Physical Education: Common Core Lower Division Required Courses: Anatomy 30 or (Anatomy 32 and Physiology 31* or Anatomy and Physiology 34A and 34B are approved substitutes), PE 277 Select one of the following concentrations:

Pre-Physical Therapy: add Biology 110 or 110H, Chemistry 1A-1B, Physics 2A-2B or 3A-3B; Fitness Director Option: add PE 10A or 54A; PE 220 or 221; PE 240A or 240C or 249; PE 245 or 254; PE 280 Teaching Option: add Dance 167 or 168 or 268; PE 10A or PE 54A; PE 204; PE 220 or 221; PE 224; PE 240A or 240C; PE 245 or 254; PE 251A or 251B; PE 280; select 2 courses from: PE 4A or 4B, PE 74A, PE 239, PE 253; Minors available in Coaching and Teaching

CALIFORNIA STATE UNIVERSITY, FULLERTON (CSUF) (2022-2023)

B.S. in Kinesiology: Anatomy 30; PE 277; 6 units of performance classes in the following areas (one from each area): Fitness, Martial Arts/Combative, Aquatics, Individual Sports, Racquet Sports, and Team Sports Advising Tracks available in Clinical Movement Science (requires Anatomy 32 and Physiology 31 or Anatomy and Physiology 34A and 34B, Exercise Science; Recreation, Fitness and Health Promotion; Gerokinesiology; Sport Studies; Teacher Education: for the Single-Subject Credential add First Aid 1; requires 3.0 GPA in the major and a 2.75 cum GPA

CALIFORNIA STATE UNIVERSITY, LOS ANGELES (CSULA) (2021-2022)

CSULA recognizes the ADT in Kinesiology for the following majors: Exercise and Human Performance, Rehabilitation and Therapeutic Exercise, Community Leadership of Physical Activity, Subject Matter Preparation for Single Subject Credential

B.S. in Kinesiology: Students not completing the ADT: Anatomy 32 and Physiology 31 or Anatomy and Physiology 34A and 34B; Psychology 101 or 101H or Sociology 101; Chemistry 20 or 21A

B.S. Exercise Science: Anatomy 32 and Physiology 31* or Anatomy and Physiology 34A and 34B; Biology 110 or 110H and 120 or 120H; Chemistry 1A-1B, 7A; Math 180; Physics 2A *this major is not deemed similar to the ADT in Kinesiology

CALIFORNIA STATE UNIVERSITY, LONG BEACH (CSULB) (2021-2022)

All majors at CSULB are impacted; all undergraduate majors will have major specific admission requirements in the form of a list of major preparation coursework and GPA requirements. Please refer to the admissions web site for these major-specific admission details. http://www.csulb.edu/depts/enrollment/admissions/transfer-major-criteria/index.html

B.A. in Kinesiology: **Core requirements**: Anatomy 32 and Physiology 31* or Anatomy and Physiology 34A-34B, Psychology 101 or 101H; all options require a current First Aid and CPR Certification which may be obtained in First Aid 1

Option in Adapted P.E./ K-12 Physical Education Teacher Education: add PE 221

B.S. in Kinesiology: **Core requirements**: PE 277; Anatomy 32 and Physiology 31* or Anatomy and Physiology 34A-34B (entire sequence must be taken at ECC); Nutrition 110; Psychology 101 or 101H; all options require a current First Aid and CPR Certification which may be obtained in First Aid 1.

Option in Exercise Science: Applicants must have completed the prerequisite courses, with a "C" grade or higher; ideal for pre-Physical Therapy); Add: Chemistry 1A-1B; Math 130 or 180 or 165 or 190; Physics 2A-2B or 3A-3B; may select 12 units from the following elective units: Biology 10 or 10H or 10H, Biology 110 or 110H and Biology 120 or 120H, Biology 8 & 11, Microbiology 33, Medical Terminology 1

Option in Sport Psychology and Leadership: add Math 150; Psychology 107 and 109B and First Aid 1(recommended electives for Sport Psychology concentration; Leadership recommended elective: First Aid 1); three activity P.E. units from PE 2A, 4A, 54A, 74A, 204, 208, 221, 224, 232, 239, 240A, 245, 249, 250, 251A, 253, 255, 257

Option in Fitness: add Math 150 or 150H or Psychology 109A or Sociology 109A; Take four units in P.E. activity distributed over the following categories: Aquatics: PE 240A, 245, 249, 250; Fitness: PE 2A, 54A; Individual Sports: 204, 208, 221, 224, 232, 251A, 257, Team Sports: 4A, 74A, 253, 255

B.A. in Recreation: Recreation 207, 217; Anthropology 2 or Child Development 114 or Psychology 101 or 101H or Sociology 101. Certificate programs available in <u>Administration of Campus Recreation and Student Service Programs</u>, Administration of Outdoor Recreation Resources, <u>Management of Nonprofit and Volunteer Services</u>, <u>Administration of Travel and Tourism</u>, <u>Recreation Therapy</u>: Anatomy 32 and Physiology 31 or Anatomy and Physiology 34A and 34B (entire sequence must be taken at ECC); Medical Terminology 1; Psychology 101 or 101H; Recreation 207, 217

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE (CSUN) (2021-2022)

B.S. in Kinesiology: Anatomy 32 and Physiology 31* or Anatomy and Physiology 34A -34B; Biology 10 or 10H; Math 150 or 150H or Psychology 109A or Sociology 109A; PE 277; three units of movement courses are required, select one-unit course in each category of Dance, Fitness, Sport view on www.assist.org

Options: <u>Physical Education with specialization in Adapted Physical Education</u>, <u>Applied Fitness and Active</u> Lifestyle Development, Dance, Exercise Science, Sport Studies

Applied Fitness and Active Lifestyle Development: add Psychology 101 or 101H; Nutrition 110

Exercise Science: add Chemistry 4 or 4H or 1A (recommended for physical therapy programs), Physics 2A or 3A, recommend Math 180 which is prerequisite to an upper division course to be taken at CSUN; Biology 110 or 110H and 120 or 120H is highly recommended if pursuing physical therapy

B.S. in Tourism, Hospitality, and Recreation Management: Recreation 207, 217, 307; Business 150

SAN DIEGO STATE UNIVERSITY (SDSU) Impacted

B.S. in Kinesiology: Anatomy 32, Psychology 101 or 101H, Sociology 101, Math 150 or Psychology 109A or Sociology 109A

Emphasis in Fitness Specialist: add Biology 10 or 10H, Chemistry 4 or 4H, Communication Studies 100

Emphasis in <u>Pre-Physical Therapy</u>: add Biology 110 or 110H and 120 or 120H; Chemistry 1A-1B; Physics 2A-2B; Microbiology 33; Communication Studies 100

B.S. in Recreation Administration:

Emphasis in <u>Outdoor Recreation</u>: Recreation 207, 217; Biology 10 or 10H or 11; Geography 2; Geology 1 & 3; Psychology 101

Emphasis in <u>Recreation Systems Management</u>: Recreation 207, 217; Biology 10 or 10H or 11; Psychology 101 or 101H; Sociology 101; CIS 13; six units selected from Economics 101, 102, Law 4