Kean University - College of Education (25140) B.S. in Exercise Science: 120 Semester Hours (S.H.) 2.5 Minimum GPA Required for Declaration; Major and Graduation: 2.5 EFFECTIVE DATE: Fall 2020

| EFFECTIVE DATE: Fall 2020 GENERAL EDUCATION ¹ 32 S.F | | ACADEMIC MAJOR 60 S.H. | |
|--|------|---|---|
| Foundation Requirements: 13 S. | | Activity courses (choose any combination to fulfill 5 credits) 5 S.H. | - |
| GE 1000 or GE 3000 Transition to Kean ² | | | 1 |
| ENG 1030 College Composition ³ | 3 | EXSC 1023 Yoga I | 1 |
| MATH 1000 Algebra for College Students ³ | 3 | EXSC 1025 Animal Flow® | 1 |
| COMM 1402 Speech Communication ³ | 3 | EXSC 1045 Gymnastics Fitness | 2 |
| GE 2022 Research & Technology | 3 | | 1 |
| DISCIPLINARY & INTERDISCIPLINARY DISTRIBUTION REQUIREMENTS 19 S.H | | EXSC 1109 Zumba Fitness® | 1 |
| Humanities: 6 S.H | | EXSC 1130 Group Fitness | 1 |
| ENG 2403 World Literature | 3 | | 1 |
| Take one "GE Approved" course from one area below | - | PED Dance Option (PED 1101, PED 1103, PED 1110, PED1113) | 1 |
| Fine Arts/Art History | 3 | | |
| Philosophy or Religion | 3 | EXSC 1500 Intro to Motor Learning | 3 |
| Foreign Languages (Must take I and II for credit) | 3 | MGS 2030 Principles of Management | 3 |
| Music or Theatre | 3 | EXSC 2500 Intro to Biomechanics | 3 |
| Interdisciplinary | 3 | | 3 |
| Social Sciences: 6 S. | Ч. | HED 3231 First Aid/Disaster Prep/Injury Prev. or | 3 |
| | | HED 3232 Emergency Medical Responder | |
| HIST 1062 Worlds of History | 3 | | 3 |
| | | EXSC 3505 Kinesiology | 3 |
| PSY 1000 General Psychology ⁴ | 3 | | 3 |
| | | EXSC 3511 Physiology of Exercise Lab | 1 |
| | | HED 3515 Wellness | 3 |
| Science and Mathematics: 7 S. | Η. | EXSC 3601 Nutrition for Fitness & Wellness | 3 |
| MATH/CPS (Options include: MATH 1030, MATH 1010, MATH 1016, MATH 1054, CF 1032, CPS 1231) | rs 3 | EXSC 3612 Princ. Pers. & Group Training*** | 3 |
| BIO 1000 Principles of Biology ⁵ or higher | 4 | EXSC 3617 Group & Pers.Train. Lab*** | 3 |
| Additional Required Courses: 7 S. | H. | EXSC 3692 Clinical Exp. Exercise Science*** | 3 |
| PSY 3110 Lifespan Psychology ⁴ | 3 | EXSC 4605 Stats in Exercise Science | 3 |
| BIO 2402 Human Physiology & Anatomy ⁵ or higher | 4 | EXSC 4626 Prescriptive Ex. Programs | 3 |
| | | EXSC 4627 Clinical Practice Exercise Science *** | 3 |
| Special Instructions | | EXSC 4629 Exercise Testing and Interpretation | 3 |
| 1. See pre-requisites and equivalencies in courses catalog (on page 2) | | EXSC 4630 Electrocardiography | 3 |
| All undergraduate students must satisfy this University Requirements for Graduation by successfully completing one of the following courses at Kea | | Major Capstone Course 3 S.H. | |
| University: GE 1000 Transition to Kean (all freshmen and transfers entering | | EXSC 4625 Org / Admin Exercise Science*** | 3 |
| with 0-29 credits; or GE 3000 Transfer Transitions (transfers entering with | | FREE ELECTIVES 50% 3000-4000 level 18 S.H. | |
| credits or more) | | Optional: EXSC 1996 Intro to Research in Exercise Science | 1 |
| ENG 1030, MATH 1000, COMM 1402 require a minimum grade of C or better | | | 3 |
| 4. PSY 1000 is a prerequisite for PSY 3110 | | | 3 |
| 5 BIO 1000 is a prerequisite for BIO 2402 | | | 3 |
| * GE Distribution Courses Required of all majors | | | 3 |
| ** Courses Required By Major | | | 3 |
| *** Courses Requires a B- or Better | | | 3 |
| | | | Ē |

GENERAL EDUCATION AND UNIVERSITY REQUIREMENTS

GENERAL EDUCATION INFORMATION AND REQUIREMENTS

 $\frac{Testing \ and \ Placement}{Incoming \ freshmen \ and \ transfer \ students \ may \ be \ placed \ in specific \ GE \ Foundations, \ Developmental \ or \ ESL \ courses \ as$ a result of testing prior to registration. Students may be exempt from testing due to SAT scores or prior college work.

Prerequisites and Equivalencies for GE Foundations Courses

GE 1000

Required of all freshmen & transfers entering with 0-29 credits Prereq: None Equiv: ID 1001

GE 3000

Required of transfers entering with 30 credits or more Prereq: 30 credits and ENG 1030

ENG 1030

Prereq: Placement testing or exemption from placement testing Equiv: ENG 1031/1032, ENG 1033/1034, ENG 1430, ENG 1620, ENG 1020, ENG 1400

MATH 1000 or 1010 or 1016 or 1030

Prereg: MATH 0901 if required by placement testina Equiv of MATH 1000: MATH 1001/1002, MATH 1003/1004, MATH 1051

MATH 1044 or 1054

Prereq: MATH 0901 if required by placement testing and MATH 1000

COMM 1402

Prereq: CS 0412 if required by placement testing ENG 1031/1032 or ENG 1033/1034 if required by placement testing May be taken concurrently with ENG 1030 Equiv: COMM 1400

GE 2021-2026 Research and Technology is offered as college-based course GE 2021 College of BPM GE 2022 College of EDU GE 2023 College of CLA GE 2024 College of NAHS & NJCSTM & NWGC GE 2025 SVPA & Michael Graves College GE 2026 Undecided Majors and other special populations Prereqs: CS 0412 if required by placement testing ENG 1030 or equivalent COMM 1402 Equiv: GE 2020

GE Distribution Courses

Approved GE Distribution Courses

All courses taken under the General Education Disciplinary/Interdisciplinary Distribution requirements must be selected from the Approved General Education Distribution Course List.

These courses are designated as GEHU, GESS, and GESM. GEHU Humanities

GESS Social Sciences

GESM Science and Mathematics

Required GE Distribution Courses

ENG 2403 is a required Humanities Distribution course with an emphasis on diversity. Prereq: CS 0412 if required by placement testing; ENG 1030 or equivalent Equiv: ENG*2203

HIST 1062 is a required Social Sciences Distribution course. Prereq: None

Foreign Language Credit

The three credits for a foreign language that may satisfy the GE Disciplinary/Interdisciplinary Distribution Requirement are awarded only upon successful completion of the second of two semesters of study at the introductory or intermediate level

Credit for the first semester may be used as elective credit.

UNIVERSITY REQUIREMENTS

GE 1000/3000 Requirement

All undergraduate students must satisfy this University Requirement for Graduation by successfully completing one of the following courses at Kean University: GE 1000 Transition to Kean (all freshmen and transfers entering with 0-29 credits) or GE 3000 Transfer Transitions (transfers entering with 30 credits or more).

Writing-Emphasis Requirement

All students are required to complete one "Writing- Emphasis" course. The "W-E" course must be within the major portion of your program. Consult your major program advisor for specific information