



TEMPLE UNIVERSITY
DEPARTMENT OF KINESIOLOGY

UNDERGRADUATE HANDBOOK

POLICIES AND PRACTICES
FOR STUDENTS AND ADVISORS

2018 - 2019

Academic Programs

Bachelor of Science Exercise and Sport Science
Bachelor of Science in Health Professions
 Pre-Health Professions/3+3 DPT Program
Bachelor of Science in Kinesiology
Bachelor of Science in Athletic Training
Bachelor of Science in Kinesiology with concentrations in:
 Exercise and Sport Science – Fitness/Wellness
 Physical and Health Education Teacher Education
 Pre-Health Professions Program

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Admission Requirements

Temple University was founded in 1884 and became a state-related institution in the Commonwealth System of Higher Education in 1965. From its roots in the historic and cultural richness of Philadelphia, Temple has become a major international university and a world-class center of teaching, research, and health care. Through its 17 schools and colleges, Temple University offers 170 Bachelor degree programs. For additional information about Temple, go to www.temple.edu and for admissions information, and for the online application go to www.temple.edu/undergrad.

Freshman Applicants

If you are applying directly from high school or have taken fewer than 15 college credits, you should apply as a freshman.

Transfer Applicants

Temple welcomes transfer students from accredited two- and four-year colleges and universities who have completed at least 15 college level credits and demonstrated the ability to perform well at the college level. SAT or ACT scores need **not** be submitted unless specifically requested by the admissions office. To graduate with a Temple degree, students must successfully complete at **least 30 of their last 45** credits at Temple as a matriculated (degree-seeking) student. There is otherwise no limit on the number of transfer credits that can be accepted provided they meet specific program requirements.

Transfer students who have completed 45+ credits prior to enrolling at Temple University are required to complete a modified University Core. Students with specially designated associates degrees which have met the University Core requirement are admitted through core to core articulation agreements. These students are still required to take two (2) writing intensive courses at Temple.

Becoming a Kinesiology Major

The Department of Kinesiology is in the **College of Public Health** and physically located in Pearson Hall on Temple's Main Campus. Prospective BS Kinesiology, BS Exercise and Sport Science, and BS Health Professions majors are admitted directly into the Department of Kinesiology via the College of Public Health. On the application for admission, please note that programs leading to these degrees are housed on Temple's Main Campus.

Academic Policies

At Temple University, academic policies and regulations generally apply to all undergraduate students and provide a framework within which schools and colleges may specify further conditions or variations appropriate to students in their courses or programs. Students are directed to www.temple.edu/bulletin/Academic_policies/policies_list/policies_list.shtm for more specific information. As stated in the Temple University Undergraduate Bulletin, these academic policies and regulations are announcements only, and do not serve as a contract between the student and Temple University.

To remain in good standing in the University, a matriculated undergraduate student must achieve a semester grade point average (GPA) of a least 2.0 (C) for each semester and maintain a cumulative grade point average (CGPA) of at least 2.0 for all work completed at Temple University.

A student will receive notification of **Academic Warning** if his/her semester GPA falls below a 2.0 (or C) prior to 30 credits. A student on academic warning cannot register for courses on-line or by telephone, and the student must meet with his/her advisor to register.

Academic Probation is a sanction given to a student whose CGPA is below 2.0 after having accumulated 30 credits. A CGPA below 2.0 results in the accumulation of deficiency points. Students can remove deficiency points by achieving C+ grades or higher in subsequent courses. Students on academic probation at the end of the spring semester are not eligible for financial aid or for university housing for the following academic year unless deficiency points are eliminated through additional coursework in summer school. Students on academic probation cannot register for courses on-line or by telephone and must meet with their advisor to register and plan effective ways to clear deficiency points.

Academic Grievance Procedures

Only a final course grade may be appealed and must be in writing. Concerns regarding individual assignments such as examinations, term projects/papers, lab grades, and the like are to be handled between the course instructor and the student.

Grade appeals are a student-initiated process. The responsibility to keep the appeal process moving forward is primarily the student's responsibility. Only a final course grade may be appealed, and the appeal of a final grade must be of a substantive nature. Concerns regarding individual assignments such as examinations, term projects/papers, lab grades, etc., are to be handled between the course instructor (or course coordinator) and the student.

The student is referred to the Appeal of Grades Procedures, College of Public Health:
http://cph.temple.edu/sites/chpsw/files/imce_uploads/Updated%20Grievance%20Procedures%20for%20CPH%202017.pdf

Kinesiology: The Discipline of Human Movement

“Kinesiology refers to the study of movement. In American higher education, the term is used to describe a multifaceted field of study in which movement or physical activity is the intellectual focus. Physical activity includes exercising for improvement of health and fitness; learning movement skills; and engaging in activities of daily living, work, sport, dance, and play. It involves the general population as well as special groups such as children and older adults; people with disabilities, injuries, or disease; and athletes.”

“Kinesiology is a common name for college and university academic departments that include many specialized areas of study in which the causes, processes, and consequences, and contexts of physical activity are examined from different perspectives. The specialized areas of study apply knowledge, methods of inquiry, and principles from areas of study in the arts, humanities, sciences, and professional disciplines. These specialized areas include (but are not limited to) biomechanics, psychology of physical activity, exercise physiology, history of physical activity, measurement of physical activity, motor development, motor learning and control, philosophy of physical activity, physical activity and public health, physical education pedagogy, sport management, sports medicine, and the sociology of physical activity. An interdisciplinary approach involving several of these areas is often used in addressing problems of importance to society. The study of kinesiology leads to a variety of careers such as teaching; research; coaching; fitness leadership; and delivering other services related to sports medicine, health promotion, high-performance athletic competition, rehabilitation, and managing sport-related enterprises. The choice of Kinesiology as a field of study at the undergraduate level also prepares students for professional graduate study in a wide variety of allied health and medical professions. Positions are found in a variety of settings including schools, colleges and universities, public and private agencies, clinical environments, government, business, and the military.”

The National Academy of Kinesiology, May 2018

The primary aims of Kinesiology are:

- understanding the human body's physiological and psychological responses to acute short-term physical activity,
- understanding the various adaptations of the human body to chronic or long-term physical activity, understanding the cultural, social, and historical importance of physical activity,
- understanding the mechanical qualities of movement,
- understanding the processes that control human movement and the factors that affect the acquisition of motor skills, and
- understanding the psychological and sociological effects of physical activity on human behavior.

To achieve these aims, teaching and research in Kinesiology require the use of a variety of scientific knowledge and research techniques from such fields as biology, chemistry, history, physics, psychology, and sociology. The undergraduate programs in the Department Kinesiology leading to the Bachelor of Science degree requires students to complete course work in three broad areas: the University General Education curriculum (Gen Ed), the degree Core, and professional application courses.

General Education Requirements

The General Education (GenEd) program serves as Temple University's liberal education requirements for all undergraduate students admitted as freshman and for all transfer students.

GenEd is focused on making connections both locally as well as globally.

GenEd courses make connections from academic knowledge to experience. A course in educational policy takes students into schools and community centers. A course in sustainability challenges students to design a solution for storm-water run-off. A course in creativity assigns students to go to First Friday to interview an artist.

The Philadelphia Experience (PEX)" has become a hallmark of the GenEd curriculum, with many courses taking students into the city for direct encounters connected to their studies. In essence, the city becomes an extension of the University classroom, as for example, in a science course which takes students to the Philadelphia Waterworks to study 19th century sewage treatment.

These encounters leverage the interest our students already have in Philadelphia. From global terrorism to global climate change, from digital mapping to the future of television, GenEd classes deal with cutting edge issues from multiple angles.

These and other modes of stretching and contextualizing traditional disciplinary content prepare our students to deal with a rapidly globalizing world, in which the resolution of complicated issues increasingly calls upon the ability to see a problem from many angles and to synthesize divergent perspectives.

GenEd courses make connections across areas of study from a global perspective as illustrated in these courses:

- *Language and Society; World Musics & Cultures; Development and Globalization.*
- *War & Peace; Global Slavery.*

GenEd makes connections to current controversies from a local perspective as illustrated in these courses:

- *Philadelphia Arts & Culture: Public Places, Private Spaces; Religion in Philadelphia.*
- *Race & Ethnicity in American Cinema; Landscape of American Thought.*

Ultimately, GenEd is about equipping our students to make connections between what they learn, their lives and their communities.

General Education courses must help students:

- Develop thinking, learning and communication skills;
- Develop skills in identifying, accessing and evaluating sources of information; and
- Promote curiosity and life-long learning.

Additional desirable goals include courses that encourage:

- Ethical reflection, civic engagement and awareness of current issues;
- Collaborative learning and teamwork skills;
- Understanding of and appreciating Temple's urban regional setting;
- Understanding issues related to globalization;
- Understanding issues related to sustainability; and
- Community based learning.

To this end, there are nine critical areas that make up Temple University's GenEd program. The table below identifies each of the nine areas.

Area	Credits
Analytical Reading and Writing (GW).....	4
Quantitative Literacy (GQ)*.....	4
Mosaics I (GY).....	3
Mosaics II (GZ).....	3
Arts (GA).....	3
Human Behavior (GB).....	3
Race and Diversity (GD).....	3
Global/World Society (GG).....	3
Science/Technology (GS)**.....	6
U.S. Society (GU).....	3

↓

All new students in the College of Public Health (incoming freshmen, transfer students, and those wishing to change programs) are required to take a common class The Ways We Live, Work, and Play (HRPR 1001)

↑

Additional information about Temple University's GenEd requirements can be found in the Undergraduate Bulletin through the following link:

http://www.temple.edu/bulletin/Academic_programs/general_education/index.shtm

Advanced transfer students (45+ credits) and **GenEd to GenEd transfer students** with articulation agreements from certain community colleges may have their GenEd requirements modified according to each respective agreement. To review what GenEd requirements fit your situation, please go to the following link in the Undergraduate Bulletin: <http://www.temple.edu/vpus/transfer/TransferGenEd.htm>

* The **Quantitative Literacy requirement** can be satisfied by completion of a course designated as GQ or completion of Math 1031, 1041, 1042, 1941, 1942, 2043, Statistics 2101, 2102, 2103 or 2903.

** The **Science & Technology requirement** for Kinesiology degree students must be satisfied by completing KN 1223 and KN 1224. Students must complete the two-course sequence to satisfy the GenEd Science & Technology requirement and must earn a C or higher since these two courses also fulfill a major requirement in the Kinesiology Department. All other GenEds may be a C- or higher.

Professional Options within the Department of Kinesiology

There are many ways of applying the Discipline of Kinesiology professionally. The Department of Kinesiology offers the following professional practice programs:

- Bachelor of Science in Exercise and Sport Science (BS ESS)
- Bachelor of Science in Health Professions (BS HP)
- Bachelor of Science in Kinesiology (Stand-alone degree)*
- Bachelor of Science in Kinesiology Athletic Training Major**
- Bachelor of Science in Kinesiology Exercise and Sport Science**
- Bachelor of Science in Kinesiology Teacher Preparation (PHETE)**
- Bachelor of Science in Kinesiology Pre-Health Professional Program**

*Incoming freshman matriculating to this degree will be required to follow the new program of study effective Fall 2018.

** Program has been sunsetted and is no longer accepting new or transfer students

These programs are intended to provide students with the professional practice, knowledge, and specialized skills to serve professionally in a variety of challenging and rewarding real-world vocations. Many of these vocations require that students be graduated from a certified or sanctioned undergraduate program. These vocations might also require additional certification at the State or Association (National) level. Students can seek additional information regarding the professional practice programs by contacting the following:

BS Exercise & Sport Science - Dr. Anthony Sgherza (anthony.sgherza@temple.edu)

BS Health Professions – Dr. Lois Butcher-Poffley (lbutcher@temple.edu)

BS Kinesiology – Dr. Jeffrey Gehris (jgehris@temple.edu)

BS Athletic Training - Dr. Jamie Mansell, (jmansell@temple.edu)

Teacher Education (PHETE) - Dr. Rick Swalm (rswalm@temple.edu)

Students are also encouraged to seek additional information regarding professional practices from the following associations:

Society of Health and Physical Educators (SHAPE) – www.shapeamerica.org

PA State Association for Health, Physical Education, Recreation and Dance (PSAHPERD) - www.psahperd.org

American College of Sports Medicine (ACSM) - www.acsm.org

National Athletic Trainer's Association (NATA) - www.nata.org

National Strength and Conditioning Association (NSCA) - www.nasca-lift.org

American Physical Therapy Association (NPTA) - www.apta.org

American Occupational Therapy Association (AOTA) - www.aota.org

Bachelor of Science in Kinesiology (BS KIN)

Kinesiology as a discipline (body of knowledge) focuses on the phenomenon of physical activity. Physical activity being defined as intentional, voluntary movement directed toward achieving an identifiable goal. Physical activity takes on a variety of forms, but one thing is certain, it is essential for life. The Kinesiologist seeks to understand why we move; what physical, psychological, philosophical, and social factors influence, and are influenced by our movement.

The application of the discipline is the fulfillment of one's full human potential via active participation in a wide variety of forms of movement - **MOVE TO LIVE**. Sedentary lifestyles and lack of physical activity are major public health issues for populations across the world. Graduates of this program will be equipped to address these challenges by helping people experience the benefits of physical activity, and live healthy and fulfilling lives.

All students enrolled in the undergraduate BS KIN degree program study the Core of the Discipline. These are courses that emphasize the theoretical and conceptual bases of physical activity and are considered foundational for the professional applications.

The BS KIN prepares students to enter a variety of jobs in the fields of physical activity, health promotion and fitness/wellness. Students will learn about the field of Kinesiology through an interdisciplinary curriculum that prepares you for best practices for promoting physical activity among diverse client populations, including people of various ages.

The BS KIN provides multiple career options--there is high demand for professionals in fields that integrate physical activity, health, and well-being. This demand is expected to continue in the future, particularly because physical activity is one of the most important strategies in public health to prevent and manage chronic diseases.

Graduates with the BS KIN will have the appropriate preparation to enter a variety of careers that focus on the integration of physical activity, health, and well-being. Examples of potential career fields and professional roles are listed below.

- Physical Activity Director
- Chronic Disease Prevention
- Health/Wellness Programming
- Corporate Wellness Coordinator
- Health Promotion
- Fitness Trainer/Instructor
- Health Club/Spa Manager
- Fitness/Wellness Manager
- Community Recreation Center Manager
- School Districts' Wellness Programs
- Complementary Alternative Medicine
- Chiropractor
- Massage Therapy
- Medical assistant

- Health Technician
- Addiction Support through Physical Activity
- Trauma Informed Practices (e.g., early childhood abuse and/or neglect, PTSD)
- Aging Assisted Living
- Therapeutic Support Staff
- Wellness Coordinator
- Fitness Program Specialist

By the completion of the program, students in the BS in Kinesiology degree will be able to:

- Demonstrate knowledge of anatomy and physiology of the human body.
- Demonstrate knowledge of motor behavior and learning across the lifespan.
- Demonstrate knowledge of the physiological responses of the human body to physical activity.
- Demonstrate knowledge of the biomechanical principles that govern human movement.
- Analyze issues related to physical activity from historical and philosophical perspectives.
- Explain the impact of physical activity on human health and well-being across the lifespan, and describe specific approaches to promote physical activity for different age populations.
- Describe the role of physical activity in the prevention and treatment of major chronic diseases, including mental health conditions.
- Explain the role of nutrition science in health promotion, exercise, and disease prevention, and how to combine nutrition and physical activity efforts when developing wellness programs.
- Plan and lead physical activity and wellness programs for individuals with diverse backgrounds, abilities, and needs.
- Describe the scientific basis for the components of health-related fitness, and prescribe physical activities and exercises to help develop those components in diverse populations of clients.
- Develop ways for clients to manage functional deficits, manage aging, and prevent injuries.
- Describe and apply evidenced-based knowledge about physical activity and the development of self-concept to personalized health and wellness programs.
- Describe how evidenced-based knowledge about Kinesiology/physical activity is created, organized, linked to public health and other disciplines, and disseminated.
- Apply evidence-based knowledge about Kinesiology/physical activity and critical thinking skills to make decisions that improve the health outcomes of clients.
- Apply effective behavioral and motivational strategies to optimize participants' adoption and adherence to physical activity, fitness, and wellness programs.
- Utilize and demonstrate effective verbal, written, and technological communication skills to work as a team with other health professionals on behalf of clients.
- Develop and integrate cultural competencies to effectively communicate with and serve individuals from diverse populations.

Required Courses in the BS KIN Degree Program (120 Credits)

General Education (37 cr), which includes:

- Science and Tech (GS) KIN 1223 - 4 cr
- Science and Tech (GS2) KIN 1224 - 4 cr

- HRPR 1001 (3 cr) - Public Health: The Ways We Live, Work, and Play

Kinesiology Core Courses (41 cr)

- KIN 1201 - Intro to Kinesiology in Public Health - 3 cr
- KIN 2203 - Physiology of Physical Activity - 4 cr
- KIN 2204 - Motor Behavior - 3 cr
- KIN 3202 - Biomechanics - 4 cr
- KIN 3213 - Physical Growth, Development, & Aging - 3 cr
- KIN 3364 - The Science of Health and Fitness - 3 cr
- KIN 3501 - Research Methods in Kinesiology - 4 cr
- KIN 4242 - Exercise, Nutrition, & Behavior - 3 cr
- KIN 4296 - History & Philosophy - 3 cr (WI)
Writing Intensive Courses (choose 1)
 - KIN 4196 - Sociology of Physical Activity - 3 cr (WI)
 - KIN 4596 - Psychology of Physical Activity - 3 cr (WI)
- Kinesiology Physical Activity Program (KPAP) (8 cr)

Content Electives (21 cr) - Chose seven from the following array:

- KIN 1444 - Movement Injuries: Care and Prevention - 3 cr
- KIN 2424 - Functional Anatomy - 3 cr
- KIN 2501 - Physical Activity Across the Lifespan - 3 cr
- KIN 2502 - Physical Activities for Persons with Disabilities - 3 cr
- KIN 3242 - Psychological Perspectives of Injury - 3 cr
- KIN 3252 - Exercise Psychology and Adherence - 3 cr
- KIN 3368 - Principles of Health & Fitness Program Management - 3 cr
- KIN 4239 - Self-Development Through Physical Activity - 3 cr
- KIN 4501 - Program Planning and Leading Physical Activity and Fitness - 3 cr
- KIN 4502 - Healthy Lifestyle Programming for Chronic Conditions - 3 cr
- HRPR 2106 - Intro to Holistic Practices & Integrative Medicine - 3 cr
- SBS 2103 - Health Psychology & Human Behavior - 3 cr
- SBS 2206 - Holistic Health & Aging - 3 cr
- SBS 2216 - Ethnicity, Culture & Health - 3 cr

Free Electives (18 cr)

- Allowing flexibility in meeting one's employment goals and to pursue a minor if desired

All Prerequisite Courses and all Kinesiology Core courses (above) must be completed with a minimum grade of C.

Forms of Movement - Experiencing Physical Activity

Human movement takes many forms. People use these various forms; work, play, sport, fitness, aquatics, and survival to achieve their purposes and meet their needs. A BS KIN student should be competent in at least some of these various forms of movement. As part of the Kinesiology Core, students must demonstrate competency by completing four (4) forms of movement (activity) classes in the Kinesiology Physical Activity Program (KPAP). They must complete at least one activity in each of the four (4) categories listed below. Students in the BS KIN (stand-alone degree) are required to take 8 credits of KPAP courses (e.g., 4 courses @ 2 credits per course) and the courses can be taken from any category.

<p>Category 1: Fitness Activities</p> <ul style="list-style-type: none"> • Fitness for Life • Walk/Run Jog • Cardiovascular Fitness • Weight Training • Weight Training II • Advanced Weight Training • Fitness Workshop (7A & 7B) • Other _____ 	<p>Category 2: Lifestyle Activities</p> <ul style="list-style-type: none"> • Badminton • Basketball • Golf • Racquetball • Tennis • Volleyball • Yoga • Zumba • Pilates • Disc Sports • Lifestyle Workshop (7A & 7B) • Other _____
<p>Category 3: Survival Activities</p> <ul style="list-style-type: none"> • Aikido I & II • Karate I & II • Backpacking & Camping • Fencing • Martial Arts: Capoeira • Adventure Climbing • Tae Kwon Do • Personal Defense for Women • Orienteering • Survival Workshop (7A & 7B)* • Other _____ 	<p>Category 4: Aquatic Activities*</p> <ul style="list-style-type: none"> • Lifeguarding • Scuba Diving • Swimming for Non-Swimmers • Swimming I • Swimming II • Water Aerobics • Aquatics Workshop (7A & 7B) • Water Safety Instructor • Other _____

*** Indicates courses/categories for which pre-evaluation assessments are required. If a student's abilities are not appropriate for the registered level, they will be asked to adjust registration to ensure a quality educational experience.**

**Bachelor of Science in Kinesiology
Curriculum Grid**

Freshman Year			
Fall * KINS 1201 Intro to Kines in Public Health KINS 1223 Human Anatomy & Physiology I HRPR 1001 Public Health: The Way We Live, Work, Play ENG 0802, 0812, or 0902	3 4 3 4	Spring KINS 1224 Human Anatomy & Physiology II Gen Ed Quantitative Literacy (GQ) Gen Ed Breadth Course * KINS Forms of Movement <i>Content Elective</i>	4 4 3 2 3
Total	14	Total	16
Sophomore Year			
Fall * KINS 2203 Physiology of Physical Activity * KINS Forms of Movement IH 0851 or 0951 Intellectual Heritage I Gen Ed Breadth Course <i>Free Elective</i>	4 2 3 3 3	Spring * KINS 2204 Motor Behavior IH 0852 or 0952 Intellectual Heritage II Gen Ed Breadth Course <i>Content Elective</i> <i>Free Elective</i>	3 3 3 3 3
Total	15	Total	15
Junior Year			
Fall * KINS 3202 Biomechanics * KINS 3213 Physical Growth, Development, and Aging Gen Ed Breadth Course * KINS Forms of Movement <i>Free Elective</i>	4 3 3 2 3	Spring * KINS 3364 The Science of Health and Fitness * KINS 4196 Sociology of Physical Activity Or * KINS 4596 Psychology of Physical Activity Gen Ed Breadth Course <i>Content Elective</i> <i>Free Elective</i>	3 3 3 3 3 3
Total	15	Total	15
Senior Year			
Fall *KIN 3501 Research Methods in Kinesiology *KINS 4242 Exercise, Nutrition, & Behavior (or SBS 1104) <i>Content Elective</i> <i>Content Elective</i> <i>Free Elective</i>	4 3 3 3 3	Spring * KINS 4296 History & Philosophy of Kinesiology * KINS Forms of Movement <i>Content Elective</i> <i>Content Elective</i> <i>Free Elective</i>	3 2 3 3 3
Total	16	Total	14

* KIN core

KINESIOLOGY, BS - GRADUATION ADVISING SHEET

General Education Courses	Course		Semester / Grade
Analy Reading/Writing (GW)	ENG 0802	_____	_____
*Intellectual Heritage I (GY)	IH 0851	_____	_____
*Intellectual Heritage II (GZ)	IH 0852	_____	_____
Science and Tech (GS)	KN 1223	_____	_____
Science and Tech (GS2)	KN 1224	_____	_____
Quantitative Literacy (GQ)	_____	_____	_____
Race/Diversity (GD)	_____	_____	_____
Global/World Society (GG)	_____	_____	_____
*Arts (GA)	_____	_____	_____
*Human Behavior (GB)	_____	_____	_____
*U.S. Society (GU)	_____	_____	_____

*Transfer students with 45+ credits need only to do **one** of the two Mosaics and **two** of the following three: Arts, Human Behavior, and US Society.

College of Public Health Requirement

HRPR 1001 Pub Health: The Way We Work Live Play _____

Kinesiology Core (41 credits) Semester / Grade

KINS 1201 Intro to Kinesiology in Public Health _____

KINS 2203 Physiology of Physical Activity _____

KINS 2204 Motor Behavior _____

KINS 3202 Biomechanics of Physical Activity _____

KINS 3213 Physical Growth, Development & Aging _____

KINS 3364 The Science of Health & Fitness _____

KINS 3501 Research Methods in Kinesiology _____

KINS 4242 Exercise, Nutrition & Behavior _____

KINS 4296 History & Philosophy of Kinesiology _____

Choose **ONE** of the following Writing Intensive courses:

 KINS 4196 Sociology of Physical Activity _____

 KINS 4596 Psychology of Physical Activity _____

Kinesiology Physical Activity Program (KPAP) (8 credits)

Content Electives (21 credits) Semester / Grade

KINS 1444 Movement Injuries: Care & Prevention _____

KINS 2424 Functional Anatomy _____

KINS 2501 Physical Activity Across the Lifespan _____

KINS 2502 Phys Activities for Persons w/Disabilities _____

KINS 3242 Psychological Perspectives of Injury _____

KINS 3252 Exercise Psychology & Adherence _____

KINS 3368 Principles of Hlth & Fitness Program Mgt _____

KINS 4239 Self Development Through Physical Activity _____

KINS 4501 Prog Planning & Leading Phys Act & Fit _____

KINS 4502 Hlthy Lifestyle Prog for Chronic Conditions _____

HRPR 2106 Holistic Practices & Integrative Medicine _____

SBS 2103 Health Psychology & Human Behavior _____

SBS 2206 Holistic Health & Aging _____

SBS 2216 Ethnicity, Culture & Health _____

Free Electives (18 credits)

Semester / Grade

Total Credits (120) _____

A minimum grade of a “C” must be earned in all major and college courses (including KINS 1223/1224), and “C-” in General Education courses.

Notes:

- Please remember to check your DARS frequently
- Please see the Temple Bulletin for prerequisite information
- If you are planning to apply for a graduate program in the health professions, please be sure to let your advisor know

Bachelor of Science in Exercise and Sport Science (BS ESS)

The BS ESS program at Temple University provides students with specific knowledge, skills, and abilities required for success in a variety of health and performance related professional settings. Students in this degree program are prepared for national certification examinations to include the American College of Sports Medicine: 1) Certified Personal Trainer (CPT), 2) Certified Group Exercise Instructor (GEI), 3) Certified Exercise Physiologist (EP-C), and 4) Clinical Exercise Physiologist (CEP); and the National Strength and Conditioning Association: Certified Personal Trainer (CPT) and Certified Strength and Conditioning Specialist (CSCS). Successful graduates of the exercise and sport science program go on to apply their degrees in a variety of professional settings whose primary focus is in the following areas:

- Strength and Conditioning Coach (CSCS)
- Performance Enhancement (Conditioning - Personal Training; CPT)
- Adult Fitness
- Health-Related Fitness
- Employee Health and Fitness
- Community Health and Fitness
- Geriatric Health and Fitness (Optimal Aging; CEP)
- Therapeutic Exercise (EP-C)

Exercise and sports science offers a stimulating area of study and a rewarding professional application with a very bright future. Successful exercise and sports science graduates often find entry-level positions in closely supervised health and/or performance related programs within business, industry, high school, collegiate, or a variety of clinical or research settings. These organizations provide exercise interventional strategies and wellness services to an apparently healthy population as well as to members of special populations such as the athlete, the adult worker (ergonomics), and individuals with diabetes, cardiovascular disease, and metabolic syndrome, to name a few examples.

Interest in fitness and health continues to grow, and as it does, the exercise scientist will be there as a resource to help optimize the exercise, physical activity, and lifestyle management programs for all people. The goal of exercise science remains to help all individuals achieve an optimal level of well-being and to maximize their full physical potential.

By completion of the program, students in the BS ESS degree will be able to:

- Demonstrate knowledge in human anatomy/physiology, exercise science, and nutrition for healthy, clinical and/or athletic populations.
- Describe how evidence-based knowledge in Exercise and Sport Science is created, organized, linked to other disciplines, and disseminated; and apply evidence-based decision making and critical thinking skills to improve the outcomes of the population served.
- Conduct pre-participation health screenings and fitness assessments; interpret and analyze results; and develop, implement, and instruct individualized and advanced exercise training programs for apparently healthy, clinical, and/or athletic populations.
- Apply effective behavioral and motivational strategies to optimize participants' adoption and adherence to exercise programs and other healthy behaviors.
- Utilize and demonstrate effective verbal, written, and technological communication skills; and develop and integrate cultural competencies to enhance effective communication with other health professionals and varied populations served.
- Qualify for national certification exams such as the American College of Sports Medicine

(ACSM) Certified Exercise Physiologist and/or National Strength and Conditioning (NSCA) Certified Strength and Conditioning Specialist.

- Integrate and apply knowledge and skills in supervised health-fitness, clinical, and/or sports performance settings.

The BS ESS program is a four-year program of study and includes two full semesters of an internship. The required courses and the suggested semester-by- semester plan are as follows:

Required Courses in the Exercise and Sports Science Program

University General Education requirement Kinesiology Core requirement

- SBS 1104 Nutrition and Health
- KINS 2204 Motor Behavior
- KINS 2205 Exercise Programming
- KINS 2362 Intro to Exercise and Sports Science
- KINS 2424 Functional Anatomy
- KINS 3202 Biomechanics of Physical Activity
- KINS 3296 Social-Psych of Physical Activity
- KINS 4311 Advanced Exercise Physiology
- KINS 4314 Principles of Strength and Conditioning I
- KINS 4396 Exercise Science Writing in Social Media
- KINS 4385 Internship in Exercise and Sports Science
 - Junior Year (3 credits)
 - Senior Year (3 credits)

All program courses (above) must be completed with a minimum grade of C.

Exercise and Sport Science Internship

Only matriculating students in good standing within the BS ESS program of study may enroll in internship, and then only if certain criteria have been met. Students should check with the BS ESS Internship Coordinator for the specific prerequisites. The following policies apply generally to all internships.

1. Students must be in good academic standing.
2. The prerequisites course(s) must be passed with a C or higher. The Internship in Exercise and Sport Science requires **ALL discipline** and **program** (pre-requisite) courses be completed prior to enrollment.
3. Students must comply with all conditions of their Internship agreements to include the proper medical clearance and current First Aid CPR and AED certifications.
4. Athletes need special permission from the Internship Coordinator to enroll in an Exercise Science Internship if it is to occur during their competitive seasons.
5. Students will be completing their Internships with trained professionals who have a minimum of 3 years experience in the field.
6. All Internships must be completed under the auspices of Temple University and the respective Internship Coordinator.
7. If students become ill or must be absent for other reasons, students are to notify on-site supervisors as well as the Internship Coordinator. Arrangements must be made to make up the time missed due to absence.
8. Students are generally not paid for Internships, although in few instances, payment may be an option. Students are discouraged from completing internship experiences in sites where they are currently employed.
9. Typically, only one exercise science student from Temple University will perform an Internship at an approved site in any given semester. Only one additional student from a different department or a different university should be completing this experience at the given site under any one supervisor.

**Bachelor of Science in Exercise and Sport Science
Curriculum Grid**

Freshman Year			
Fall KINS 1223 Human Anatomy and Physiology I Gen Ed Quantitative Literacy (GQ) ENG 0802, 0812, or 0902 BIOL 1011 General Biology I	4 4 4 4	Spring KINS 1224 Human Anat & Phys II KINS 2424 Functional Anatomy HRPR 1001 Ways We Live Work & Play Gen Ed Breadth Course MATH 1021/1022/1041	4 3 3 3 4
Total	16	Total	17
Sophomore Year			
Fall KINS 2362 Intro to Exercise & Sport Sci KINS 2203 Physiology of Phys Activity CHEM 1031/1033 Gen Chem I/lab IH 0851 or 0951 Intellectual Heritage I	3 4 4 3	Spring KINS 2204 Motor Behavior KINS 2205 Exercise Programming SBS 1104 Nutrition & Health IH 0852 or 0952 Intellectual Heritage II PHYS 1021, CHEM 1032/1034 or BIOL 1012	3 3 3 3 4
Total	14	Total	16
Junior Year			
Fall KINS 3202 Biomechanics of Phys Act KINS 4311 Adv Physiology of Exercise KINS 4314 Neuromuscular Princ S&C <i>Elective in ESS</i> Gen Ed Breadth Course	4 3 4 3 3	Spring KINS 3296 Soc-Psych of Physical Act. KINS 4385 Internship in ESS Gen Ed Breadth Course <i>Elective in ESS</i>	3 3 3 3
Total	17	Total	12
Senior Year			
Fall KINS 4396 Ex. Sci. Writing Social Media <i>Elective in ESS</i> <i>Elective in ESS</i> Gen Ed Breadth Course Gen Ed Breadth Course	3 3 3 4 3	Spring KINS 4385 Internship in ESS <i>Elective in ESS</i> <i>Elective in ESS</i> <i>Elective in ESS</i>	3 3 3 3
Total	16	Total	12

EXERCISE & SPORT SCIENCE, B.S. - GRADUATION ADVISING SHEET

General Education Courses	Course	Semester / Grade	
Analy Reading/Writing (GW)	ENG 0802	_____	_____
*Mosaics I (GY)	IH 0851	_____	_____
*Mosaics II (GZ)	IH 0852	_____	_____
Science and Tech (GS)	KN 1223	_____	_____
Science and Tech (GS2)	KN 1224	_____	_____
Quantitative Literacy (GQ)	_____	_____	_____
Race/Diversity (GD)	_____	_____	_____
Global/World Society (GG)	_____	_____	_____
*Arts (GA)	_____	_____	_____
*Human Behavior (GB)	_____	_____	_____
*U.S. Society (GU)	_____	_____	_____

*Transfer students with 45+ credits need only to do **one** of the two Mosaics and **two** of the following three: Arts, Human Behavior, and US Society.

College of Public Health Requirement

HRPR 1001 Pub Health: The Way We Work Live Play _____

Math and Science Core

CHEM 1031/1033	General Chemistry I/Lab	_____	_____
BIOL 1011	General Biology I	_____	_____
MATH 1021	College Algebra	_____	_____
OR	MATH 1022 Pre-Calculus	_____	_____
OR	MATH 1041 Calculus I	_____	_____
And ONE of the following:			
CHEM 1032/1034	General Chemistry II/Lab	_____	_____
PHYS 1021	College Physics I	_____	_____
BIOL 1012	General Biology II	_____	_____

Exercise and Sport Science Core

Semester / Grade

SBS 1104 Nutrition and Health	_____	_____
KINS 2204 Motor Behavior	_____	_____
KINS 2205 Exercise Programming	_____	_____
KINS 2203 Physiology of Physical Activity	_____	_____
KINS 2362 Intro to Exercise and Sport Science	_____	_____
KINS 2424 Functional Anatomy	_____	_____
KINS 3202 Biomechanics of Physical Activity	_____	_____
KINS 3296 Social-Psych of Physical Activity	_____	_____
KINS 4311 Advanced Exercise Physiology	_____	_____
KINS 4314 Principles of Strength and Conditioning I	_____	_____
KINS 4396 Exercise Science Writing in Social Media	_____	_____
KINS 4385 Internship in Exercise and Sport Science:		
Junior Year (3 credits)	_____	_____
Senior Year (3 credits)	_____	_____

Approved Electives (22 credits)

KINS 1444 Movement Injuries: Care and Prevention	_____	_____
KINS 2421 Emergency Care for Health Professionals	_____	_____
KINS 3362 Olympic and Powerlifting	_____	_____
KINS 3363 Basic EKG	_____	_____
KINS 3368 Health Fitness Program Management	_____	_____
KINS 4242 Exercise, Nutrition, and Behavior	_____	_____
KINS 4290 Special Topics in Kinesiology	_____	_____
KINS 4315 Applied Performance Nutrition	_____	_____
KINS 4316 Principles of Strength and Conditioning II	_____	_____
KINS 4333 Clinical CV-P Exercise Physiology	_____	_____
KINS 4335 Clinical Exercise Physiology	_____	_____
KINS 4385 Internship in ESS	_____	_____

Total Credits (120) _____

A minimum grade of a “C” must be earned in all major and college courses (including KINS 1223/1224), and “C-” in General Education courses.

Notes:

- Please remember to check your DARS frequently
- Please see the Temple Bulletin for prerequisite information
- If you're planning on applying for a graduate program in the health professions, please be sure to see the Office of Pre-Professional Health Studies each semester: www.temple.edu/healthadvising

Bachelor of Science Degree in Health Professions (BS HP)

The BS HP introduces students to a broader spectrum of health professions while still allowing students to tailor their education to best prepare them for their desired career through the strategic use of electives. Moreover, the interdisciplinary training across multiple disciplines helps prepare graduates for entry into the health workforce.

The goal of the BS HP degree program is to provide undergraduate students with a foundational education of the knowledge and skills necessary to provide care and promote individual health in a holistic manner and prepare them to pursue additional professional training in the health professions, such as Occupational Therapy, Physical Therapy, Athletic Training, and Certified Anesthesiology Assistant.

The degree provides pre-health focused writing intensive courses emphasizing the need for cultural competency and understanding of diversity in the health professions; as well as an expansive menu of elective options which tailors the degree to meet individual interests and/or specific course requirements for a given graduate degree program.

Students in this program must meet the strict requirements for entry into a graduate health professions program. In addition to shadowing a healthcare professional, and accruing patient contact hours, volunteer hours, and research hours, the student is also expected to perform at a high level in academics. This includes the mandatory pre-requisite math and bench science courses. To be considered for admission to graduate programs for PT, OT, PA, optometry, etc., students must achieve a minimum 3.0 GPA.

By the completion of the program, BS HP students will be able to:

- Describe the anatomy and physiology of the human body, the various systems and their functions.
- Demonstrate knowledge of the principles of motor control, learning, and development as applied to human movement and rehabilitation.
- Recognize the interactions of physical, mental and social well-being and the implications for providing quality health services.
- Discuss the evidence-base for health care and describe how the existing evidence can effectively be incorporated into the delivery of quality health services.
- Discuss the opportunities and the potential barriers to team-based delivery of health services, including clinicians, social services providers, health educators and researchers.
- Evaluate the importance of political, social, environmental and ethical issues that may have a direct impact on the provision of health services.
- Demonstrate an understanding of culturally competent and holistic approaches to health services, including implications of health disparities.
- Compare and contrast the approaches to promoting, maintaining or restoring health from the perspectives of various health professions.

Required Courses in the BS HP Degree Program

University General Education requirement Kinesiology Core requirement

HRPR 1001.....Ways We Live, Work, & Play

REQUIRED CORE CURRICULUM

HIM 1101.....Medical Terminology
HPM 2214.....Politics & Payment in the US Healthcare System
SBS 2103.....Health Psychology & Human Behavior
HRPR 2104.....Cultural Competencies Health & Healthcare (WI)
HRPR 2105.....Intro to the Narrative in Patient-Centered Healthcare (WI)
KIN 2204.....Motor Behavior

MATH & SCIENCE CORE REQUIREMENTS

MATH 1021.....College Algebra*
EPBI 2219.....Biostats
BIOL 1011.....Gen Bio I*
BIOL 1012.....Gen Bio II*
CHEM 1031.....Gen Chem I
CHEM 1033.....Gen Chem I Lab
CHEM 1032.....Gen Chem II
CHEM 1034.....Gen Chem II Lab
PHY 1021.....Gen Physics I*
PHY 1022.....Gen Physics II*
PSY 1001.....Intro Psych

BSHP SUGGESTED ELECTIVES

CHEM 2201/2203.....Organic Chemistry I & Lab
CHEM 2202/2204.....Organic Chemistry II & Lab
CHEM 4401.....Biochemistry
HIM 3208.....International Classification of Diseases
HIM 3212.....Clinical Procedures
HRPR 2106.....Introduction to Holistic Practices & Integrative Medicine
KIN 1444.....Movement Injuries Prevention & Care (for MS AT)
KIN 2203.....Exercise Physiology
KIN 2364.....Applied Technologies in Kinesiology
KIN 2421.....Emergency Med Care for Health Professionals
KIN 2424.....Functional Anatomy for KIN
KIN 3202.....Biomechanics
KIN 3363.....Basic Electrocardiography
KIN 4282.....Independent Study (variable - 1-6 credits)
PHIL 3249.....Ethics in Medicine
PSY 2101.....Foundations of Cognitive Psychology
PSY 2201.....Foundations of Psychopathology
PSY 2301.....Foundations of Developmental Psychology
SBS 1103.....International Health
SBS 1104.....Nutrition and Health
SBS 2101.....Disease Prevention and Control

SBS 3103.....Counseling Techniques for Health Professionals

*If student is pursuing a field of study requiring a higher level, substitute where appropriate.

It should also be noted that depending on the chosen career path, most BS HP students will need 4-credit science courses such as Microbiology, Genetics, and Organic Chemistry I. Some programs also require Organic Chemistry II. These electives will easily allow the student to reach the required 120 credits for graduation.

All program courses (above) must be completed with a minimum grade of C. However, if a student wants to be successful when applying for a graduate program in the Health Professions, it is recommended that all program courses be completed with a minimum grade of B. This is especially important for the core courses in math and science.

**Bachelor of Science in Health Professions
Curriculum Grid**

Freshman Year					
Fall				Spring	
ENG 0802	Analy Reading & Writ. (GW)	4		HIM 1101	Medical Terminology
0812, 0902				KINS 1224	Human A & P II
KINS 1223	Human A & P I	4		IH 0851, 0951	Mosaics: Hum. Sem (GY)
HRPR 1001	Ways We Live, Work, & Play	4		PSY 001	Intro Psych
MATH 1021	College Algebra	4		Gen Ed	Quant Lit
Total		16	Total		17
Sophomore Year					
Fall				Spring	
CHEM 1031	Gen Chem I	3		CHEM 1032	Gen Chem II
CHEM 1033	Gen Chem I Lab	1		CHEM 1034	Gen Chem II Lab
IH 0852, 0952	Mosaics: Hum Sem II (GZ)	3		EPBI 2219	Biostats
		3		KIN 3096	Cult Comp in Health(WI)
SBS 2103	Health Psy & Human Beh.	3		Gen Ed	Breadth Course
Gen Ed	Breadth Course	3		<i>Elective</i>	<i>(based on ed goals)</i>
<i>Elective</i>	<i>(based on ed goals)</i>				
Total		16	Total		16
Junior Year					
Fall				Spring	
BIOL 1011	Gen Bio I	4		BIOL 1012	Gen Bio II
KINS 2204	Motor Behavior	3		SBS 2101	Dis. Prev. & Control
KINS 4242	Exer. Nutrition & Behavior	3		Gen Ed	Breadth Course
Gen Ed	Breadth Course	3		<i>Elective</i>	<i>(based on ed goals)</i>
<i>Elective</i>	<i>(based on ed goals)</i>	3			
Total		16	Total		13
Senior Year					
Fall				Spring	
PHY 1021	Gen Physics I	4		PHY 1022	Gen Physics II
KIN 4096	Intro to the Narrative in Patient-Centered Health Care (WI)	3		HIM 2203	US Healthcare Systems
Gen Ed	Breadth Course	3		<i>Elective</i>	<i>(based on ed goals)</i>
<i>Elective</i>	<i>(based on ed goals)</i>	3		<i>Elective</i>	<i>(based on ed goals)</i>
Total		13	Total		13

All program courses (above) must be completed with a minimum grade of C.
HEALTH PROFESSIONS, B.S. - GRADUATION ADVISING SHEET

General Education Courses Course	Semester / Grade
Analy Reading/Writing (GW) ENG 0802	_____
*Mosaics I (GY) IH 0851	_____
*Mosaics II (GZ) IH 0852	_____
Science and Tech (GS) KN 1223	_____
Science and Tech (GS2) KN 1224	_____
Quantitative Literacy (GQ) _____	_____
Race/Diversity (GD) _____	_____
Global/World Society (GG) _____	_____
*Arts (GA) _____	_____
*Human Behavior (GB) _____	_____
*U.S. Society (GU) _____	_____

*Transfer students with 45+ credits need only to do **one** of the two Mosaics and **two** of the three of Arts, Human Behavior, and US Society.

College of Public Health Requirement

HRPR 1001 Pub Hlth: Ways We Live, Work & Play	_____
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Interdisciplinary Health Professions Core

HIM 1101 Medical Terminology	_____
HPM 2214 Pol & Pay in US Healthcare Systems	_____
SBS 2103 Health PSY & Human Behavior	_____
KIN 3096 Cult Comp in Health (WI)	_____
KIN 4096 Intro/Nar in Pat. Ctred Hlth Care (WI)	_____
KIN 2204 Motor Behavior	_____
KIN 4242 Exercise, Nutrition & Behavior	_____
KIN 2421 Emergency Care for Health Prof	_____
PSY 1001 Intro to Psychology	_____
SBS 2101 Disease, Prevention and Control	_____

Health Professions Math/Science Core

Health Professions Math/Science Core	Semester / Grade
EPBI 2219 Biostatistics	_____
MATH 1021 College Algebra (or higher; or placement)	_____
BIOL 1011 General Biology I (fall only)	_____
BIOL 1012 General Biology II (spring only)	_____
CHEM 1031 General Chemistry I	_____
CHEM 1033 General Chemistry Lab I	_____
CHEM 1032 General Chemistry II	_____
CHEM 1034 General Chemistry Lab II	_____
PHYS 1021 Intro to General Physics I	_____
PHYS 1022 Intro to General Physics II	_____

Electives to complete 120 cr. minimum

Semester/Grade

Total Credits (120) _____

**A minimum grade of a “C” must be earned in all courses required for the major or the College of Public Health.
GenEd minimum is C- (except KIN 1223/1224)**

Notes:

- Please remember to check you DARS frequently
- See the Temple Bulletin for information on pre-reqs for classes.
- If you’re planning on applying for a graduate program in the health professions, please be sure to see the Office of Pre-Professional Health Studies each semester: www.temple.edu/healthadvising

Bachelor of Science Health Professions (BS HP) / DPT Program
3 + 3 Years Academic Recommended Sequence

The Office of Pre-Professional Health Studies in Mitten Hall supplements the advising received in the Department of Kinesiology (www.temple.edu/healthadvising). PPHS requires students interested in the accelerated program to register with them during the first semester of the freshman year. Students are encouraged to work with the PPHS to create and develop the e-Portfolio, and to follow up on any/all details related to success in the Physical Therapy 3+3 Program.

Freshman Year			
Fall		Spring	
ENG 802 Analytical Reading & Writing	4	KN 1202 Intro to Kines	3
BIO 1011 Gen Biology 1	4	BIO 1012 Gen Biology II	4
Quantitative Literacy	4	IH 0851/0951 Mosaics I	3
GenEd Breadth Course	3	HRPR 1001 Ways We Live, Work, Play	3
		MATH 1021 College Algebra	4
Total	15	Total	17
Sophomore Year			
Fall		Spring	
KIN 1223 A+P I	4	KN 1224 A+P II	4
KIN 3296 Soc/Psy Phys Act	3	CHEM 1032 Gen Chem II	4
CHEM 1031 Gen Chem I	4	EPBI 2219	3
IH 0852/0952 Mosaics II	3	GenEd Breadth Course	3
GenEd Breadth Course	3	GenEd Breadth Course	3
Total	17	Total	17
Junior Year			
Fall		Spring	
KN 2203 Physiology of Phys Act	4	KN 3202 Biomechanics	4
KN 2204 Motor Behavior	3	KN 4296 Hist & Phil of Kines	3
PHYS 1021 College Physics I	4	PHYS 1022 College Physics II	4
PSYCH 1001 Intro to Psych	3	PSYCH (Advanced 2000+)	3
GenEd Breadth Course	3	Stats	3
Total	17	Total	17
Senior Year			
Fall		Spring	
DPT 8503 Human Anatomy II	3	DPT 8514 Clinical Decision Making	2
DPT 8512 Human Physiology	3	DPT 8521 Neuroscience	3
DPT 8513 Movement Science I	3	DPT 8522 Rehab Pathophysiology	3
DPT 8516 Intro to Physical Therapy	1	DPT 8523 Movement Science II	4
DPT 8517 Clin Exm & Interven Skls	3	DPT 8525 Clin Electroneurophysiology	3
DPT 8528 Critical Inquiry I	2-3	DPT 8548 Critical Inquiry II	1-2
Total	15- 16	Total	16- 17

Bachelor of Science in Athletic Training Program (BS AT)
(sunsetting)

Please note that by the year 2022, all athletic training programs must be offered at the graduate level. In response to this mandate, Temple University has begun to sunset the BS AT, with no new students being accepted into the program. Students interested in a career in athletic training are encouraged to review the pre-requisites and program of study for the Master of Science in Athletic Training.

Please see the BS AT Handbook for information concerning the current program.

Bachelor of Science Degree in Kinesiology Exercise and Sport Science Concentration (sunsetting)

Please note that the BS KIN concentration in Exercise & Sport Science has begun to sunset and is being replaced with the Bachelor of Science in Exercise and Sport Science (BS ESS). The following information applies to those students currently enrolled in the BS KIN Exercise and Sport Science concentration. Students with interest in the curriculum grid for the program should contact the Program Director.

Exercise and Sport Science has been a program option in the Department of Kinesiology for more than 30 years. In that time the program has grown and developed into a vital and dynamic area of study and many rewarding professional applications. The exercise and sport scientist understands the complexity of the human body and the interaction among physical activity, exercise, and good health. The improved function, health, and well-being of the total person-Body, Mind, and Spirit are the ultimate goals of professionals in this field.

Exercise scientists apply their knowledge, skills, and beliefs to all people regardless of gender, age, social status, current health-related fitness level, or disease state. Wherever there is a need to improve function ability, health-fitness, medical prognosis, optimal aging, or wellness, one will find an exercise scientist providing leadership in programs that help individuals optimize their lives and health. In summary, exercise science is a stimulating area of study and a rewarding professional application with a very bright future.

Fitness and Wellness

This undergraduate program at Temple University combines the study of the Discipline of Kinesiology with the specific knowledge, skills, and beliefs required for success in a variety of professional settings. The program meets or exceeds the recommendations for undergraduate preparation for both the Health-Fitness Specialist and the Exercise Specialist certification as recommended by the American College of Sports Medicine (ACSM) and for the Certification Programs of the National Strength and Conditioning Association (NSCA). The curriculum also meets the recommendations and suggested competencies set forward by the National Association for Sport and Physical Education (NASPE) for exercise science programs. Successful graduates of the exercise and sport science program go on to apply their degrees in a variety of professional settings whose primary focus is in the following areas:

- Sports Specific Fitness (Strength and Conditioning Coach)
- Performance Enhancement (Conditioning and Personal Training)
- Adult Fitness
- Health-Related Fitness
- Employee Health and Fitness
- Community Health and Fitness
- Geriatric Health and Fitness (Optimal Aging)
- Therapeutic Exercise (Exercise Specialist)

Successful exercise and sport science graduates most often find entry-level positions in closely supervised health-fitness programs within business and industry or in a variety of clinical exercise settings. These settings provide health-fitness and wellness services to members of special populations such as the athlete, the adult worker, the obese individual, the diabetic, or the victim of

cardiovascular disease. The third generation commercial fitness center, the community-based programs such as those offered by the Young Men's Christian Association (YMCA), as well as personal training opportunities provide meaningful and relevant work for the exercise scientist.

Interest in fitness and health continues to grow, and as it does, the exercise scientist will be there as a resource to help optimize the exercise, physical activity, and lifestyle management programs for all people. The goal of exercise science remains to help all individuals achieve an optimal level of well-being and to maximize their full physical potential.

The Fitness/Wellness program is a four-year program of study with approximately 65 hours of course work and a full semester internship. The required courses and the suggested semester-by-semester plan are as follows:

Required Courses in the Fitness/Wellness Program

University General Education requirement

Kinesiology Core requirement

KN 1444 Movement Injuries: Prevention and Care

KN 2362 Introduction to Exercise and Sport Science

KN 2364 Applied Technologies in Kinesiology

KN 3363 Basic Electrocardiography

KN 3368 Principles of Health Fitness Program Management

KN 4311 Advanced Physiology of Exercise

KN 4312 Exercise and Nutrient Metabolism

KN 4313 Exercise and Aging

KN 4314 Neuromuscular Principles in Strength and Conditioning

KN 4334 Graded Exercise Testing and Exercise Program Management

KN 4385 Internship in Exercise and Sport Science

PH 1104 Nutrition and Health

PH 3103 Health Counseling

PS 1001 Psych as a Social Science

Advanced First Aid/CPR/AED or equivalence

All program courses (above) must be completed with a minimum grade of C.

**BS KIN Exercise and Sport Science
Fitness/Wellness Program Concentration (sunsetting)
Four-Year Academic Recommended Sequence**

Freshman Year			
Fall 1223 A&P I KN * Forms of Movement Analytical Reading & Writing Quantitative Literacy Gen Ed Breadth Course	4 2 4 4 3	Spring KN 1201 Intro to Kinesiology KN 1224 A&P II KN * Forms of Movement Psy 1001 Intro to Psych Gen Ed Breadth Course HRPR 1001 Way We Live/Work/Play	3 4 1 3 3 3
Sophomore Year			
Fall KN 2203 Physiology of Phys Act KN * Forms of Movement IH 0851/0951 Mosaics I PH 1104 Nutrition and Health Gen Ed Breadth Course Elective	4 1 3 3 3 3	Spring KN 1444 Movement Injuries KN 2204 Motor Behavior KN 2362 Intro to Ex & Sport Science IH 0852/0952 Mosaics II Elective	3 3 3 3 3
Junior Year			
Fall KN 1444 Movement Injuries KN 2204 Motor Behavior KN 2362 Intro to Ex & Sport Science IH 0852/0952 Mosaics II Elective	3 3 3 3 3	Spring KN 4312 Exercise & Nutrient Metab KN 4313 Exercise & Aging KN 4314 Neuro Prin in Strngth & Cond KN * Forms of Movement Gen Ed Breadth Course	3 3 4 2 3
Senior Year			
Fall KN 3368 Prin Hlth Fit Prgm Mgt KN 4296 Hist & Phil of Kines KN 4334 Intro Exercise Testing PH 3103 Health Counseling Gen Ed Breadth Course	3 3 4 3 3	Spring KN 4385 Internship Elective	12 3

* Activity Workshops

All program courses (above) must be completed with a minimum grade of C.

**EXERCISE & SPORT SCIENCE - FITNESS/WELLNESS PROGRAM
B.S. KINESIOLOGY - GRADUATION ADVISING SHEET**

GEN ED	SEM	GRADE	COLLEGE OF PUBLIC HEALTH CORE
<i>Mosaics I</i> ¹	_____	_____	HRPR 1001 _____
<i>Mosaics II</i> ¹	_____	_____	
Sci & Tech KN1223	_____	_____	
Sci & Tech KN 1224	_____	_____	
Ana Read/Writ	_____	_____	KINESIOLOGY CORE*
Quant Lit	_____	_____	KN 1201 Intro to KIN _____
Race/Diversity	_____	_____	KN 2203 Phys of Phy Activity _____
Glo/World Soc	_____	_____	KN 2204 Motor Beh _____
			KN 3202 Biomech _____
<i>Arts</i> ²	_____	_____	KN 3296 Soc Psych _____
<i>Hum Beh</i> ²	_____	_____	KN 4296 Hist & Phil _____
<i>US Soc</i> ²	_____	_____	
45+ transfers			PHYSICAL ACTIVITY REQUIREMENT*
All bolded courses			Fitness _____
¹ Either Mosaics			Lifestyle _____
² Two of three			Survival _____
			Aquatics _____
HEALTH/FITNESS CORE*	SEM	GRADE	
KN 1444 Mvt Injuries	_____	_____	
KN 2362 Intro Ex Sci	_____	_____	
KN 2364 Applied Tech	_____	_____	
KN 3363 Basic Electro	_____	_____	
KN 3368 Hlth Fit Pr Mgt	_____	_____	
KN 4311 Adv Phys/Ex	_____	_____	
KN 4312 Exer & Nutr	_____	_____	
KN 4313 Exer & Aging	_____	_____	
KN 4314 NM Principles	_____	_____	
KN 4334 Intro Ex Testing	_____	_____	
KN 4385 Internship	_____	_____	
PH 1104 Nutr & Health	_____	_____	
PH 3103 Counseling	_____	_____	
PS 101 Intro Psych	_____	_____	
First Aid	_____	_____	
<i>Elective</i>	_____	_____	
<i>Elective</i>	_____	_____	
<i>Elective</i>	_____	_____	
<i>Elective</i>	_____	_____	

***A minimum grade of C must be earned in program of study, College, and Kinesiology Core courses, and a C- in University Gen Ed courses.**

Cumulative GPA (2.00): _____

Major GPA (2.00): _____

Total Credits (124) _____

NOTES: _____

Bachelor of Science Degree in Kinesiology Physical Health Education Teacher Education (PHETE) Teaching Certification (sunsetting)

Please note that the BS KIN in Physical and Health Education Teacher Education (BS KIN PHETE) is currently sunsetting. The following information applies to those students currently enrolled in the BS KIN PHETE program. Students with interest in the curriculum grid for the program should contact the Program Coordinator.

If you enjoy working with young people and affecting their physical, intellectual, emotional and social growth, and development, a career in teaching physical and health education could be a rewarding experience. The physical and health education teacher has a unique contact with students where outcomes such as the learning of motor skills, lifetime sports, social awareness and enjoyment, self-reliance, and personal wellness can occur. To earn a certificate to teach Physical and Health Education in public schools in Pennsylvania, students must complete the PHETE program, pass all appropriate examinations and clearances, and be a United States citizen. Graduates of this program are certified to teach Health and Physical Education, kindergarten through twelfth grade in the Commonwealth of Pennsylvania.

Graduates of this program who have earned state certification in Pennsylvania legally qualify for certification in all states participating in the Interstate Certification Compact. Be aware that clearances are good for one year, PHETE courses for five years, and PAPA/PRAXIS Exam Scores for 10 years. Anything that expires 1 year prior to certification must be redone.

Detailed information about the teaching program in Physical Education is documented in the PHETE HANDBOOK. This pamphlet is available from the PHETE program director.

Students desiring Physical and Health Education certification must complete the following courses in the sequence specified in this program of study. ALL PHETE and Health courses must be completed with a minimum grade of B-, and a minimum commutative GPA of 3.0 must be maintained in order to receive Temple's recommendation for Certification.

1. Students must complete KN 1018, KN 1201, KN 1223, and KN 1224, have a minimum 48 hours of course work with a minimum CGPA of 3.0, two math courses and two English courses, as well as having passed the PAPA tests in reading, writing, math, as well as having passed the PAPA/PRAXIS tests in reading, writing, math and the PRAXIS II test in fundamental content knowledge prior to enrolling in PHETE 3553.
2. All course work in the major and the program must be completed before enrolling in PHETE 4588.
3. Athletes may not enroll in PHETE 4588 during their competitive seasons (e.g., a baseball player may not enroll in PHETE 4588 during the Spring semester).
4. Students must display First Aid Competency before enrolling in PHETE 4588. They may attain competency in a variety of ways. Copies of the students' current certificate(s) must be on file with the PHETE Coordinator prior to student teaching.
5. A negative TB test must be submitted before the end of the Sophomore year and prior to student teaching.
6. Clearances for Child Abuse, State Police, and FBI finger prints must be on file each year during the sophomore, junior, and senior years.

Required Courses in the Physical and Health Education Certification Program

University General Education requirement

HRPR 1001.....Ways We Live, Work, & Play

Kinesiology Core requirement

ECE 3209..... Teaching English Language Learners in the Early Grades

PHETE 2541 Introduction to Teaching Health I

PHETE 2542 Introduction to Teaching Health II

PHETE 2543 Basic Movement I

PHETE 2544 Basic Movement II

PHETE 2555 Micro Teaching in PHETE

PHETE 2556 Tutorial in PHETE

PHETE 3541 Advanced Movement I

PHETE 3542 Advanced Movement II

PHETE 3553 PHETE I

PHETE 3554 PHETE II

PHETE 3561 Health Science I

PHETE 3562 Health Science II

PHETE 3587 PHETE Practicum I

PHETE 3687 PHETE Practicum II

PHETE 4554 Teaching-School Environment

PHETE 4556 Developmental and Adapted PHETE

PHETE 4563 Health Science III

PHETE 4587 PHETE Practicum III

PHETE 4588 Student Teaching - PHETE I

PHETE 4589 Field Study in PHETE

SPED 2231 Introduction to Inclusive Education

SPED 3211 Effective Instructional Strategies for Young Children with Disabilities

All program courses (above) must be completed with a minimum grade of B-.

**BS KIN Physical & Health Education Teacher Education Program
(sunsetting)**

Four-Year Academic Recommended Sequence

Freshman Year			
Fall		Spring	
KN * Forms of Movement	2	KN 1201 Intro to Kinesiology	3
HRPR 1001 Way We Live/Work/Play	3	KN * Forms of Movement	2
Analytical Reading/Writing	4	IH 0851/0951 Mosaics I	3
Quantitative Literacy	4	Math Elective	3
Gen Ed Breadth Course	3	Gen Ed Breadth Course	3
		Gen Ed Breadth Course	3
Sophomore Year			
Fall		Spring	
KN 1223 A&P I	4	KN 1224 A&P II 4	4
KN 2204 Motor Behavior	3	PHT 2542 Intro Teaching Health II	1
PHT 2541 Intro Teaching Health I	1	PHT 2544 Basic Movement II	1
PHT 2543 Basic Movement I	1	PHT 2556 Tutorial in PHETE	1
PHT 2555 Micro Teaching in PHETE	1	Gen Ed Breadth Course	3
IH 0852/0952 Mosaics II	3	Gen Ed Breadth Course	3
SPED 2231 Intro to Incl Ed	3	SPED 3211 Effect Instr Strtgy Yng Chld	3
Junior Year			
Fall		Spring	
KN 3296 Soc/Psych of Phys Act	3	KN 2203 Physiology of Phys Act	4
PHT 3541 Advanced Movement I	3	KN * Forms of Movement	2
PHT 3553 PHETE I	4	PHT 3542 Advanced Movement II	3
PHT 3561 Health Science I 3 0	3	PHT 3554 PHETE II	4
PHT 3587/3787 PHETE Practicum I	1	PHT 3562 Health Science II	3
ECE 3209 Tch Eng Lng Lrnrs Ery Grds	3	PHT 3687/3787 PHETE Practicum II	1
Senior Year			
Fall		Spring	
KN 3202 Biomechanics	4	PHT 4588 Student Teaching PHETE	12
KN 4296 Hist & Phil of Kines	3	PHT 4589 Field Study in PHETE	1
PHT 4554 Teaching-School Environment	2		
PHT 4556 Dev & Adapted PHETE	3		
PHT 4563 Health Science III	3		
PHT 4587	1		
PHETE Practicum III			

* Activity Course or Workshop

All program courses (above) must be completed with a minimum grade of B-.

**PHYSICAL & HEALTH EDUCATION TEACHER EDUCATION (PHETE)
B. S. KINESIOLOGY - GRADUATION ADVISING SHEET**

GEN ED	SEM	GRADE
<i>Mosaics I</i> ¹	_____	_____
<i>Mosaics II</i> ¹	_____	_____
Sci & Tech KN1223	_____	_____
Sci & Tech KN 1224	_____	_____
Ana Read/Writ	_____	_____
Quant Lit	_____	_____
Race/Diversity	_____	_____
Glo/World Soc	_____	_____
<i>Arts</i> ²	_____	_____
<i>Hum Beh</i> ²	_____	_____
<i>US Soc</i> ²	_____	_____

45+ transfers
All **bolded** courses
¹ Either Mosaics
² Two of three

PHETE CORE*	SEM	GRADE
PHT 2541 Intro Tch Hlth I	_____	_____
PHT 2542 Intro Tch Hlth II	_____	_____
PHT 2543 Basic Mvt I	_____	_____
PHT 2544 Basic Mvt II	_____	_____
PHT 2555 Micro Tch PHT	_____	_____
PHT 2556 Tutorial PHT	_____	_____
PHT 3541 Adv Mvt I	_____	_____
PHT 3542 Adv Mvt II	_____	_____
PHT 3553 PHETE I	_____	_____
PHT 3554 PHETE II	_____	_____
PHT 3561 Health Sci I	_____	_____
PHT 3562 Health Sci II	_____	_____
PHT 3587 PHT Pract I	_____	_____
PHT 3687 PHT Pract I	_____	_____
PHT 3787 Parkway Pract	_____	_____
PHT 4554 Tching Sch Env	_____	_____
PHT4556 Dev & Adapt	_____	_____
PHT 4563 Health Sci III	_____	_____
PHT 4587 PHT Pract III	_____	_____
PHT 4588 Student Teach PHT	_____	_____
PHT 4589 Fld Study PHT	_____	_____
SpEd 2231 Intro to Incl Ed	_____	_____
SpEd 3211 Efctv Ins Strat	_____	_____
ECE 3209 Tch ELL Early Gr	_____	_____
<i>Math Elective</i>	_____	_____
First Aid	_____	_____

COLLEGE OF PUBLIC HEALTH CORE
HRPR 1001 _____

KINESIOLOGY CORE*
KN 1201 Intro to KIN _____
KN 2203 Phys of Phy Activity _____
KN 2204 Motor Beh _____
KN 3202 Biomech _____
KN 3296 Soc Psych _____
KN 4296 Hist & Phil _____

PHYSICAL ACTIVITY REQUIREMENT*
Fitness _____
Lifestyle _____
Survival _____
Aquatics _____

***A minimum grade of B- must be earned in program of study, College, and Kinesiology Core courses, and a C- in University Gen Ed courses.**

Cumulative GPA (3.00): _____

Major GPA (2.00): _____

Total Credits (128) _____

Notes:

***Bachelor of Science Degree in Kinesiology
Pre-Health Professions Concentration
(sunsetting)***

Please note that the BS KIN PRE-Health Professions Program (BS PHPP) is currently sunsetting and has been replaced with the Bachelor of Science in Health Professions (BS HP). The following information applies to those students currently enrolled in the BS KIN PHPP concentration. Students with interest in the curriculum grid for the program should contact the Program Director.

The Pre-Health Professions Program affords students the opportunity to study Kinesiology while preparing for graduate/professional school in the health professions. There exists a close relationship between Kinesiology and many of the health professions. Graduate programs in medicine, nursing, occupational therapy, physical therapy, physician’s assistant and chiropractic look for students with a knowledge and understanding of the human body in health and in disease. Students preparing for the health professions benefit from a broad exposure to movement science, health-fitness, and the social-cultural aspects of physical activity. The Kinesiologist believes that physical activity is an integral aspect of life and that through physical activity we can better achieve optimal growth and development. A better understanding of physical activity will help future leaders in the health professions meet their clients’ needs for long, healthy, and enjoyable lives.

The Department of Kinesiology offers a general studies program that includes the Kinesiology Core and an expanded Liberal Arts and Sciences base under the option Pre-Health Professions Program. This combination of course work and practical experience will position the student for continued study at the graduate level in a variety of health professions including occupational therapy and physical therapy. The program includes the standard prerequisite courses for occupational and physical therapy, but students are advised to check the prerequisites for their intended graduate programs and work these into their programs where elective course work is afforded. Students are also advised to maintain a minimum grade point average of 3.0 (B) since entry into graduate programs in the health professions is highly competitive. A "B" or better in the specific prerequisites is required for most graduate programs.

Examples of health professions that require graduate study are listed below.

<ul style="list-style-type: none">• Biomedical Scientist• Chiropractor• Complementary Medicine Professional• Dance Therapist• Dentist• Exercise Physiologist• Health Care Management Professional• Medical Diagnostics Professional• Nurse• Nutritionist	<ul style="list-style-type: none">• Occupational Therapist• Physical Therapist• Physician Assistant• Physician (DO)• Physician (MD)• Podiatrist• Public Health Professional• Recreational Therapist• Social Worker• Veterinary Physician
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The following courses and experiences are included in the Pre-Health Professions Program. The students are advised to study the prerequisites for their intended graduate programs and include them where elective course work is available.

Required Courses in the Pre-Health Professions Program

University General Education requirement

Kinesiology Core requirement

Foundation Courses for Allied Health

Math 1021 College Algebra

Chem 1031-2 General Chemistry I

Chem 1033-4 General Chemistry II

Bio 1011/1012 General Biology I & II or

Bio 1111/2112 Intro to Biology 1 & II

Physics 1021 College Physics I

Physics 1022 College Physics II

Psych 1001 Psych as a Social Science

Advanced Psychology (2000 or above)

Statistics (Stat 2101, Math 1013, Psych 1004 or Soc 1167)

*If student is pursuing a field of study requiring a higher level, substitute where appropriate.

All program courses (above) must be completed with a minimum grade of C..

Pre-Health Professions Program Suggested Electives

HRP 1201 Introduction to the Health Professions

Psych 2301 Foundations of Developmental Psychology

Psych 2201 Foundations of Psychopathology

Soc 2552 Health and Disease in American Society

PH 2101 Disease Prevention and Control

Chem 2201 Organic Chemistry with Lab (2203)

Chem 2202 Organic Chemistry with Lab (2204)

Chem 4401 Biochemistry 1

Bio 3317 General Microbiology

PH 1104 Nutrition and Health

Nur 3111 Nutrition

HIM 1101 Medical Terminology

**BS KIN Pre-Health Professions Program concentration (sunsetting)
Four-Year Academic Recommended Sequence**

Freshman Year					
Fall			Spring		
KN 1201	Intro to Kinesiology	3	KN *	Forms of Movement	1
	Analytical Reading/Writing	4	BIO 1012	Gen Biology II	4
BIO 1011	Gen Biology I	4	MATH 1021	College Algebra	4
	Quantitative Literacy	4	IH 0851/0951	Mosaics I	3
			HRPR 1001	Ways We Live, Work, Play	3
Sophomore Year					
Fall			Spring		
KN 1223	A&P I	4	KN 1224	A&P II	4
KN *	Forms of Movement	1	CHEM 1032/34	Gen Chem II	4
CHEM 1031/33	Gen Chem I	4		Breadth Course	3
IH 0852/0952	Mosaics II	3		Elective	3
	Breadth Course	3			
Junior Year					
Fall			Spring		
KIN 2204	Motor Behavior	3	KN 3296	Soc/Psych of Phys Act	3
KIN *	Forms of Movement	1	PHYS 1022	College Physics II	4
PHYS 1021	College Physics I	4		Gen Ed Breadth Course	3
	Gen Ed Breadth Course	3		Gen Ed Breadth Course	3
	Gen Ed Breadth Course	3		Elective	3
Senior Year					
Fall			Spring		
KIN 3202	Biomechanics	4	KIN 2203	Physiology of Phys Act	4
KIN *	Forms of Movement	2	KIN 4296	Hist & Phil of Kines	3
PSYCH 1001	Psych as a Social Sci	3		Statistics	3
	Elective	3		PSYCH (Advanced 2000+)	3
	Elective	3		Elective	3

* Activity Course or Workshop

All program courses (above) must be completed with a minimum grade of C.

**PRE-HEALTH PROFESSIONS PROGRAM (PHPP) - B.S. KINESIOLOGY
GRADUATION ADVISING SHEET**

GEN ED	SEM	GRADE
<i>Mosaics I</i> ¹	_____	_____
<i>Mosaics II</i> ¹	_____	_____
Sci & Tech KN1223	_____	_____
Sci & Tech KN 1224	_____	_____
Ana Read/Writ	_____	_____
Quant Lit	_____	_____
Race/Diversity	_____	_____
Glo/World Soc	_____	_____
<i>Arts</i> ²	_____	_____
<i>Hum Beh</i> ²	_____	_____
<i>US Soc</i> ²	_____	_____

45+ transfers
All **bolded** courses
¹ Either Mosaics
² Two of three

PHPP CORE*	SEM	GRADE
KN 4282 Ind Study	_____	_____
CHEM 1031	_____	_____
CHEM 1033	_____	_____
CHEM 1032	_____	_____
CHEM 1034	_____	_____
BIOL 1011	_____	_____
BIOL 1012	_____	_____
PHYSICS 1021	_____	_____
PHYSICS 1022	_____	_____
MATH (Alg) 1021	_____	_____
PSY 1001 Intro Psych	_____	_____
Adv Psych	_____	_____
Adv Soc	_____	_____
Statistics	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____
<i>Elective</i>	_____	_____

COLLEGE OF PUBLIC HEALTH CORE		
HRPR 1001	_____	_____

KINESIOLOGY CORE*		
KN 1201 Intro to KIN	_____	_____
KN 2203 Phys of Phy Activity	_____	_____
KN 2204 Motor Beh	_____	_____
KN 3202 Biomech	_____	_____
KN 3296 Soc Psych	_____	_____
KN 4296 Hist & Phil	_____	_____

PHYSICAL ACTIVITY REQUIREMENT*			
Fitness	_____	_____	_____
Lifestyle	_____	_____	_____
Survival	_____	_____	_____
Aquatics	_____	_____	_____

***A minimum grade of C must be earned in program of study, College, and Kinesiology Core courses, and a C- in University Gen Ed courses.**

Cumulative GPA (2.00): _____
Major GPA (2.00): _____
Total Credits (124) _____

NOTES: _____

Graduation Policies

As students approach the end of their undergraduate careers, they must make sure that they are eligible for, and can participate in, graduation ceremonies.

In their junior year, or when 80 semester hours have been completed, students should begin an ongoing graduation check with their academic advisors to determine that they are meeting the university, college, departmental, and program requirements for their degree and for graduation.

Fly in 4 students must have a graduation review in their school or college prior to the start of their senior year to remain eligible for the program.

Early in the semester in which graduation requirements will be completed, students complete an Application for Graduation.

Questions about this process or graduation status should be directed to the student's Advising Office or Academic Dean's Office.

Application deadlines are:

- February 1 for May graduation
- May 18 for July graduation
- October 1 for January graduation

Note: *Earlier deadlines may be in effect in some academic units.*

The Application for Graduation must be properly completed, particularly the areas relating to the resolution of incompletes and diploma instructions. Information concerning commencement activities (such as time, place, invitations, rental of academic regalia) is available to students once they have submitted their completed Application for Graduation. Students will not have their degree awarded or diploma or transcript released until all university tuition and fees have been paid.

The graduation application is available through Self Service Banner through your TUportal page.

Academic Honors

Dean's List

Dean's List eligibility is determined by the semester grade point average (GPA) corresponding to cut-off points that will yield the top 16% of GPAs based on the five previous fall and spring semesters for each school or college. Students must have 12 graded credits (A to F grades) in order to be eligible for dean's list for the fall or the spring semesters.

Students who begin in the fall as part-time (i.e., registered for fewer than 12 credits) and continue as part-time in the spring will be eligible for dean's list in the spring if they accumulate at least 12 graded credits (A to F grades) over the fall and spring semesters and meet the GPA criteria listed on the chart for the school or college. If a student is enrolled part-time in the fall but full-time in the spring, eligibility for dean's list will be based on spring semester grades.

<http://bulletin.temple.edu/undergraduate/academic-policies/deans-list/>

The GPA cutoff for students in the Department of Kinesiology, College of Public Health is 3.76

Graduation with Honors

To be eligible, students must have completed at least 60 credits at Temple and have one of the following designations:

Summa Cum Laude – Top 2% of college’s distribution of CGPA’s for the graduating cohort.

Magna Cum Laude – Next 5% of the college’s distribution of CGPA’s for the graduating cohort.

Cum Laude – Next 9% of college’s distribution of CGPA’s for the graduating cohort.

Awards Calendar and Criteria

The university offers numerous opportunities for scholarship awards. To investigate which of these awards you might be eligible for, visit the Office of Student Financial Services at www.temple.edu/sfs/scholarships.htm. The Department of Kinesiology uses Academic Works, an on-line scholarship platform developed by Temple University for the scholarship application portfolio.