PHYSICAL EDUCATION AND ATHLETICS

Overview and Contact Information
The Department of Physical Education aims to develop in the student an awareness and an intelligent understanding of the need for and effects of healthy physical activity. The instructional program offers opportunities for the student to acquire lifetime sport and movement skills that will enhance the overall quality of life, both now and in the future.

Four physical education units are required of all students, except transfer students and Frances Perkins Scholars who are required to complete two physical education units. Students who do not feel safe in deep water are encouraged to take a swimming course.

Most physical education courses meet two hours a week for one semester, for two physical education units. Some courses, however, meet for half a semester, for one physical education unit.

Fees are indicated where required.

The physical education department does not offer a physical education major, but a student may propose an 18-credit educational studies minor with a concentration in sport pedagogy and coaching. (See the Educational Studies chapter for further information.)

Courses numbered 100 are at the beginning level; those numbered 200 are intermediate; those numbered 300 are advanced; and those numbered 400 indicate varsity teams and/or special advanced courses.

The second number in each course number indicates a specific area of study as follows: 0, aquatics; 1, dance and individual activities; 2, exercise, fitness, and wellness; 3 and 4, varsity sports; and 5, riding.

Dance
All Department of Dance technique courses satisfy both academic and physical education requirements. There is no “physical education unit only” option for dance department courses. Students must meet the attendance requirement to receive two physical education units. See Dance (http://catalog.mtholyoke.edu/areas-study/dance/#coursestext) for course descriptions.

Riding
The Equestrian Center and its instructors are licensed by the Commonwealth of Massachusetts. Under Massachusetts law, “an Equine Professional is not liable for an injury to, or death of, a participant in equine activities resulting from the inherent risk of equine activities, pursuant to section 2D of Chapter 128 of the General Laws.”

Mount Holyoke College has the option to cancel/combine classes to maintain an enrollment of four or more in a class.

All riders must wear properly fitting headgear passing or surpassing current applicable ASTM/SEI standards with harness secured when mounted. With the exception of beginner classes, all riders must have the following riding attire to participate in riding classes: approved helmet, riding breeches, and correct footwear. Correct footwear includes: paddock boots with half chaps or tall riding boots. Full chaps and paddock boots are allowed during cold weather. No tank tops.

All riders must be prepared to allow approximately one half-hour before and after each class to properly groom, tack, and cool out their horse.

Riding is a sport in which the rider’s balance and the horse’s balance are integrally connected. When a rider’s body weight is significantly high in relation to height, the rider may struggle enough with one’s own balance to endanger both the rider’s and horse’s safety, especially when learning to ride and when jumping. There are also times when the Equestrian Center does not have horses suitable to carry these riders. With these two facts in mind, the Equestrian Center reserves the right to prohibit students’ participation in a riding class or to limit the horses that they ride. The Equestrian Center may also limit the activities in which they may participate within their physical education class if the instructor feels that either the student’s or horse’s safety and well-being is at risk. The Equestrian Center staff is committed to encouraging fitness through riding and will collaborate with the physical education department to improve any interested student’s fitness level for a safe riding experience.

Students with any questions about their riding level should see the Riding Program (http://athletics.mtholyoke.edu/facilities/equestrian_center/riding_program/) website or email equestrian@mtholyoke.edu.

Contact Information
Jodi Canfield, Chair
Aldo Santiago, Non-Riding Physical Education Coordinator
Joy Collins, Riding Physical Education Coordinator

106 Kendall Sports & Dance Complex; Equestrian Center
413-538-2310 (PE & Athletics); 413-538-2472 (Equestrian)
https://www.mtholyoke.edu/acad/physicaleducation (https://www.mtholyoke.edu/acad/physicaleducation/)

Faculty
David Allen, Head Swimming and Diving Coach; Senior Lecturer in Physical Education and Athletics

Ellen Perrella, Head Athletic Trainer; Senior Lecturer in Physical Education and Athletics

Erin Robson, Head Squash Coach; Senior Lecturer in Physical Education

Aldo Santiago, Head Tennis Coach; Senior Lecturer in Physical Education and Athletics

Andrea Whitcomb, Head Field Hockey Coach; Senior Lecturer in Physical Education and Athletics

Iris Carpio, Head Volleyball Coach; Lecturer in Physical Education and Athletics

Seth Hussey, Head Rowing Coach; Lecturer in Physical Education

Joy Collins, Riding Program and Community Lesson Manager, Riding Instructor

Carol Law, Director of Collegiate Riding, Riding Instructor

Paula Pierce, Director of Equestrian Center, Riding Instructor
Course Offerings

Aquatics

PE-101 Beginning Swimming
Fall and Spring.
For the student who has little to no experience in the water. Introduces breath control, bobbing and floating. Stresses safety and comfort in the water and covers basic strokes and water entries.
D. Allen, W. Tyler
Notes: 1 PE unit. Half semester. Repeatable.

PE-103 Advanced Beginning Swimming
Fall and Spring.
For students who are comfortable in the water with a few basic swimming skills. Reviews the basic front and back strokes, floating and treading water. Introduces additional strokes and techniques.
D. Allen, W. Tyler
Notes: 1 PE unit. Half semester. Repeatable.

PE-303 Swim and Stay Fit
Spring.
Offers conditioning through endurance swimming. Includes instruction on stroke technique.
D. Allen
Advisory: For intermediate and advanced swimmers
Notes: 2 PE units. Repeatable.

PE-306 Red Cross Lifeguard Training
Fall.
Includes certifications in Lifeguarding, CPR for the Professional Rescuer, and Standard First Aid. Requirements include text and assigned reading and a written and practical final examination.
D. Allen
Advisory: Screening test; for advanced swimmers.
Notes: 3 PE units with certification, 2 PE units without. Some classes for the required CPR training portion will meet between 8:00am and 9:50am. Fee course. Repeatable.

Exercise, Fitness, and Wellness

PE-113 Introduction to Mindfulness
Spring.
This course will introduce the practice of mindfulness to the student. Scientific research has shown that practicing mindfulness can help people manage stress and enhance their quality of life. It can help people cope with anxiety, navigate the tasks they face, and achieve meaningful personal growth. The course will be based on Koru Mindfulness and cover topics such as body scanning, belly breathing, dynamic breathing, eating meditation, walking meditation, Gathas and guided imagery. The course supports the four areas of the Be Well initiative including a healthy mind, body, community, and life.
D. Allen
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable.

PE-123 Running for Fitness
Fall and Spring.
Covers all aspects of running, including gear, training, and running techniques. All levels of runners welcome.
J. Hartshorn
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-125 Weight Training
Fall and Spring.
Covers basic weight-training techniques and theory. Instructs students in the use of weight machines and a variety of other modalities. Allows students to develop individualized weight-training programs.
J. Hartshorn, S. Hussey, C. Kibler, J. Ward, A. Whitcomb
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE Unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-127 Be Well Healthy Habit Training
Fall and Spring.
This course will provide the structure and instruction to practice a healthy start to the day for the mind and body. In support of the Be Well Program, this course introduces morning habits and routines that promote daily attention to health, wellness, and empowerment. Class time will include breathing exercises, meditation, physical activity, reflection, journaling, and goal setting. Students will have an individual morning routine mapped out for daily use beyond the course to approach each day with a proactive and positive mindset.
E. Robson
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-128 Walking for Fitness
Fall and Spring.
Covers all aspects of walking, focusing on incorporating walking into a lifetime fitness regimen. Emphasis on cardiovascular fitness by use of heart rate monitoring and perceived exertion. Goals will be set for distance and time.
D. Allen, J. Hartshorn, B. Proctor, E. Robson, A. Santiago, J. Ward
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE Unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.
PE-161 Introduction to HIIT (High-Intensity Interval Training)
Fall and Spring.
HIIT (High-Intensity Interval Training) is a method of exercising that combines high-intensity bouts of exercise with periods of rest or lower-intensity exercises in that relatively short period of time. HIIT has become a popular method of exercising because of the associated cardiovascular health benefits that can be achieved in a relatively short period of time. A typical HIIT workout is 10-30 minutes long depending on programming. In this course, students will be introduced to HIIT training in a safe and phased manner while workouts progressively become harder. Each class session will include a proper warm-up, a HIIT workout, and mobility work as a cool down. HIIT workouts may combine anaerobic (e.g. jumping, sprinting), aerobic (e.g. walking, jogging), strength (e.g. push-ups, lunges), and core (e.g. planks, squats) exercises.
I. Carpio, C. Kibler
Restrictions: This course is limited to first-years and sophomores.
Advisory: Although it is highly recommended that students who take this class already be physically active, students who are serious about learning how to exercise are encouraged to take the course.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-325 Functional Strength Training
Spring.
Introduces an integrated, functional approach to strength training that incorporates balance, coordination, and agility. Teaches weight training without machines, using dumbbells, medicine balls, stability balls, and primarily utilizing body weight to grow stronger. Mini lectures on a variety of related exercise topics will also be given.
E. Perrella
Advisory: This class is designed for students who have at least a minimal level of fitness.
Notes: 1 PE unit. Half semester. Repeatable.

Dance and Individual Activities

PE-110 Hiking in the Pioneer Valley
Fall.
This course will introduce and develop an understanding of the activity of hiking by presenting the basics in the form of lecture and activity. It will cover safety, equipment, and planning trips. Course will consist of local hikes.
B. Proctor, J. Ward
Restrictions: This course is limited to first-years and sophomores.
Notes: 2 PE units. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-111 RAD (Rape Aggression Defense) Self Defense
Fall and Spring.
This course is part of a nationally-recognized program in Rape Aggression Defense (RAD). It will cover “streetwise” self-defense techniques, including stances, blocking, kicking, striking, voice commands and ground defense. It will also impart techniques for risk awareness, risk recognition and risk reduction.
B. Arrighi, K. Cournoyer-Cronk
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable; dress comfortably with athletic shoes with non-marking soles. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-112 Yoga
Fall and Spring.
Yoga is an ancient practice from India that develops a balance of physical strength and flexibility and promotes evenness of mind. This class introduces and builds on basic postures, meditation, and breathing techniques with a focus on unifying breath with movement. Revered for its therapeutic benefits, yoga can be practiced by people of all abilities with safe and healthy results.
L. Cameron
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration. It is strongly recommended that students bring their own yoga mats.

PE-114 T’ai Chi (Taijiquan)
Not Scheduled for This Year.
T’ai Chi (Taijiquan) is a slow movement exercise that stimulates energy (Qi). This course introduces the Yang-style form, which includes a sequential pattern of movements that builds strength and flexibility, increases internal energy, and promotes a peaceful feeling in body and mind.
M. Kinuta
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-126 Pilates
Not Scheduled for This Year.
The Pilates Method offers a slow-building repertoire of stabilizing and mobilizing exercises that work the entire body. Focus is on use of breath, core strength, and full body connection. Students will learn and build on the basic exercises that strengthen the major muscle groups of the body creating length and flexibility in an integrated way.
J. Carey
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Repeatable. Half semester. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration. It is strongly recommended that students bring their own pilates mats.

PE-211 RAD (Rape Aggression Defense) Keychain Self Defense
Fall.
This six-week course is a continuation of the RAD Self-Defense course. The Kubotan is a keychain that doubles as a self-defense tool. It is easy to learn to use and carry. The keychain can enable any person, with a minimum of training, to defend oneself, by nullifying any power/strength imbalance between oneself and the attacker.
K. Cournoyer-Cronk
Restrictions: This course is limited to first-years and sophomores.
Prereq: PE-111.
Advisory: Completion of a basic RAD self defense class.
Notes: 1 PE unit. Half semester; dress comfortably with athletic shoes with non-marking soles. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.
Sports

PE-130 Table Tennis
Not Scheduled for This Year.
This course is an introduction to the game of table tennis. The grip, basic rules, serve, forehand and backhand will be introduced. Designed for students who have little or no table tennis experience.
I. Carpio, J. Ward, A. Whitcomb
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-131 Beginning Tennis
Fall and Spring.
This course is an introduction to the game of tennis. It covers the basic skills, rules and strategy of singles and doubles. It is designed for beginning players with little or no tennis experience.
I. Carpio, M. Esber
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-132 Soccer
Fall and Spring.
Covers basic technique and strategies as well as the rules of the game. Designed for those with little or no previous experience.
B. Proctor
Restrictions: This course is limited to first-years and sophomores.
Notes: 2 PE units. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-133 Canoeing
Fall.
This course will provide basic skills and knowledge necessary for safe enjoyment of recreational flat water canoeing. It will cover basic tandem bow and stern strokes. It will provide students with the awareness of common hazards associated with the sport and develop the safety knowledge to avoid such hazards.
S. Hussey
Restrictions: This course is limited to first-years and sophomores.
Advisory: Must be a swimmer; swim test given at first class meeting.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-134 Badminton
Fall and Spring.
This course is an introduction to the game of badminton. Teaches and builds on the skills, rules and strategy of singles and doubles.
I. Carpio, M. Esber
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-135 Volleyball
Spring.
Covers and builds on basic skills and strategies of volleyball.
I. Carpio
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-136 Fencing
Fall and Spring.
Covers the basics of Olympic-style fencing. Students will learn the basic movements and principles of foil fencing and progress to bouting and refereeing one another’s bouts. The second half of the semester will build on the skills learned in the first half, with the addition of strategy and additional techniques, with plenty of bouting and will culminate in an in-class tournament at the end of the semester.
D. McMenamin
Notes: Repeatable.

PE-138 Basketball
Fall and Spring.
Basketball is a team sport that is played in a five on five format with all players playing both offense and defense. This course is designed for people who have limited experience of the game. Students of this class will be given the opportunity to develop knowledge, skills, and techniques of basketball.
J. Ward
Notes: 1 PE unit. Repeatable.

PE-140 Indoor Rowing
Not Scheduled for This Year.
Rowing is a lifelong activity that provides great cardiovascular conditioning as well as an overall muscular workout. This course will introduce or perfect the participant’s rowing stroke in the rowing tank or on the rowing machines (ergometers). Proper stretching and strategies for working out will also be discussed.
S. Hussey
Notes: 1 PE unit. Repeatable.

PE-144 Racquetball
Not Scheduled for This Year.
This course is an introduction to the game of racquetball. Covers and builds on basic strokes, rules, and strategy.
A. Whitcomb
Notes: 1 PE unit. Half semester. Repeatable.

PE-146 British Racketball
Not Scheduled for This Year.
This course is an introduction to the game of British racketball which is a game that combines racquetball with a slower ball played on the squash court. The course will cover the techniques, rules, and strategy of racketball. This course is ideal for those with little or no racketball/racquetball experience.
E. Robson
Restrictions: This course is limited to first-years and sophomores.
Notes: 1 PE unit. Half semester. Repeatable.
PE-147 Squash  
Fall and Spring.
Squash is a course that reviews all of the basic shots, techniques, and strategies for the game of squash. This course is appropriate for students with or without experience in squash or other racquet sports.
E. Robson  
Restrictions: This course is limited to first-years and sophomores.
Notes: 2 PE units. Repeatable. Seats will open to all class years during the second week of pre-registration; additional reserved seats for first-years will open for first-year preregistration.

PE-148 Pickleball  
Spring.
This course is designed for players with little or no experience in pickleball. The students will be introduced to the following: rules and scoring; groundstrokes, volleys, serves, return of serve, dinks, drop shots, lobs, and overhead smash; basic singles and doubles play; sportsmanship guide, pickleball etiquette; safety; and life-long play.
The department  
Notes: 1 PE unit. Repeatable.

Riding
PE-051 Beginning Riding: An Introductory Course  
Fall and Spring.
Teaches safety and general procedures in handling, grooming, and tacking the horse. Allows mounted students to learn and practice the basic riding position and communication aids for stopping, going and turning at the walk and trot. Instruction will be multidisciplinary. Special emphasis on horse care and overall stable management, with one meeting per week unmounted. For those with no prior horse experience and/or no formal riding instruction.
J. Collins, L. Donaldson, L. Sattler, The department  
Notes: 2 PE units. Repeatable. Fee: $850.

PE-052 Beginning Riding II  
Fall and Spring.
Continues to teach unmounted safe handling and tacking procedures. Reviews basic riding position and the proper aids for the walk and trot with emphasis on greater control and harmony with the horse. Introduces canter work and the jumping position.
J. Collins, S. Trase, The department  
Notes: 2 PE units. Repeatable. Fee: $850.

PE-151 Low-Intermediate Riding  
Fall and Spring.
Teaches students to improve control of the horse on the flat and may introduce low jumps. Focus on the rider includes developing a stable position, strength, and balance. For riders capable of controlling a horse at the walk, trot, and beginning canter.
J. Collins, L. Donaldson, L. Sattler, S. Trase  
Notes: 2 PE units. Repeatable. Fee: $850.

PE-155 Novice Western Riding  
Fall and Spring.
For the rider who would like to develop western riding skills including horsemanship, showmanship, trail and pattern work. Riders must be able to walk, jog and lope.
J. Collins, The department  
Advisory: Riders must be able to walk, jog, and lope.
Notes: 2 PE units. Riding fee $850. Repeatable.

PE-250 Intermediate General Riding  
Fall and Spring.
For riders with moderate experience who would like to ride on the flat (no jumping). Riders must be capable of walking, trotting and cantering. The instructor will stress finer communication with the horse through use of both modern and classical approaches and exercises. Principles of hunt seat equitation and dressage style riding will be explored as well as tangential topics such as longe-ing, bareback, green horse training and in hand work.
A. Ingellis  
Notes: 2 PE units. Fee $850. Repeatable.

PE-251 Intermediate Riding  
Fall and Spring.
Focusing on improving the rider's effective use of the aids to influence the horse and on developing a secure position and balance. For those capable of riding on the flat and over two-foot jumps, while maintaining control of the horse.
N. Eula, C. Law, M. Lynch, The department  
Notes: 2 PE units. Repeatable. Fee: $850.

PE-252 Introduction to Dressage  
Fall and Spring.
Teaches riders with a solid mastery of riding at all three gaits and how to begin to put a horse on the bit. Teaches students how to correctly ride the dressage movements required at the lower training levels while focusing on confidence.
P. Pierce  
Advisory: Must be able to walk-trot-canter.
Notes: 2 PE units. Repeatable. Fee: $850.

PE-351 High-Intermediate Riding  
Fall and Spring.
Emphasizes maintaining proper position and balance at all paces and over more complex courses. Focuses on riding technique to persuasively influence the horse’s movements. Riders taking this class should be capable of jumping a three-foot course and riding more athletic horses.
J. Collins, N. Eula, C. Law, M. Lynch  
Notes: 2 PE units. Repeatable. Fee: $850.

PE-352 Intermediate Dressage  
Fall and Spring.
Teaches riding to students who have had an introduction to dressage how to gain more confidence and skill, influencing horses in all three gaits and how to correctly ride the dressage movements required at the upper training levels. Riders must be able to put most horses on the bit.
A. Ingellis  
Notes: 2 PE units. Repeatable. Fee: $850.
PE-356 High Intermediate/Advanced Dressage
Not Scheduled for This Year.
For dressage riders at the high intermediate and advanced levels who are interested in a once-per-week riding class. Riders will work to confidently influence horses at all three gaits and perform dressage movements with the correct application and timing of the aids.
The department
Instructor permission required.
Advisory: Riders should be capable of riding upper training or first level at a minimum.
Notes: 1 PE unit. Riding Fee $500. Meets one per week. Repeatable.

PE-451 Advanced Riding
Fall and Spring.
Develops the art of communication with the horse for improved harmony through effective use of legs, seat, and hands in dressage and when jumping. Riders taking this course should be capable of jumping a 3'3" to 3'6" course.
J. Collins, N. Eula, C. Law
Notes: 2 PE units. Repeatable. Fee: $850.

PE-452 Advanced Dressage
Fall and Spring.
For experienced dressage riders to improve understanding of straightness, rhythm, obedience, and suppleness. The goal is to improve application of aids through a balanced and effective seat. Riders at this level must have experience riding First Level movements or above.
N. Eula
Notes: 2 PE units. Repeatable. Fee: $850.

PE-454 Cross Country Riding and Eventing Training
Not Scheduled for This Year.
A course designed to introduce the student to the fundamentals of event riding, a three-phase sport of cross-country jumping, stadium jumping and basic dressage. The rider and horse will be required to ride over natural, uneven terrain and jump obstacles like logs, ditches, banks, and ride on hills through a field and forest. Riders will practice appropriate schooling exercises for stadium jumping, cross-country riding and dressage. Students will learn to gallop a horse over natural terrain. The rider will practice appropriate schooling exercises for dressage, stadium jumping and cross-country riding to develop confidence between the horse and rider. Riders will do six 90 minute lessons on the xc course and three 60 minute lessons in the arena.
C. Law
Instructor permission required.
Advisory: 351-451 level riders. 251 level considered on a case by case basis.
Notes: 1 PE unit. Fee $780. Repeatable.

PE-459 Private Riding Instruction
PE-459RA Private Riding Instruction 2x/week
Spring.
Private instruction available by arrangement and permission of instructor. Until further notice, private lessons are only available for those with their own horses or those with access to privately owned horses.
J. Collins
Instructor permission required.
Notes: 2 PE units. Repeatable. Fee: $1360, 17 lessons.

PE-459RB Private Riding Instruction 1x/week
Spring.
Private instruction available by arrangement and permission of instructor. Until further notice, private lessons are only available for those with their own horse or those with access to privately owned horses.
J. Collins
Instructor permission required.
Notes: 1 PE unit. 9 lessons; riding fee $720. Repeatable.

PE-461 Semi-Private Riding Instruction
Semi-private instruction available by arrangement and permission of instructor. Until further notice, semi private lessons are only available for those with their own horse or those with access to privately owned horses.

PE-461RA Semi-Private Riding Instruction 2x/week
Spring.
Semi-private instruction available by arrangement and permission of instructor. Until further notice, semi private lessons are only available for those with their own horse or those with access to privately owned horses.
J. Collins
Instructor permission required.
Notes: 2 PE units. Repeatable. Fee: $1020, 17 lessons.

PE-461RB Semi-Private Riding Instruction 1x/week
Spring.
Semi-private instruction available by arrangement and permission of instructor. Until further notice, private lessons are only available for those with their own horse or those with access to privately owned horses.
J. Collins
Instructor permission required.
Notes: 1 PE unit. 9 lessons (45-60 minutes); once per week. Riding fee $585. Repeatable.

Academic Courses

PHYED-295 Independent Study
Fall and Spring. Credits: 2 - 4
The department
Instructor permission required.

PHYED-395 Independent Study
Fall and Spring. Credits: 4 - 8
The department
Instructor permission required.

Athletics

PE-401 Intercollegiate Swimming and Diving Team
Spring.
The intercollegiate swimming and diving teams are comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.
D. Allen
Notes: 2 PE units. Team selection by tryouts. Repeatable.

PE-423 Intercollegiate Cross-Country Running Team
Fall.
Includes five to seven meets. Seven Sisters Invitational Tournament, New England Championships, and NEWMAC Championship.
J. Hartshorn
Advisory: Team selection by tryouts.
Notes: 2 PE units.5 meetings. Repeatable.
PE-431 Intercollegiate Tennis Team  
*Fall and Spring.*  
The intercollegiate tennis team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
A. Santiago  
Instructor permission required.  
Notes: 1 PE unit for fall participation. 1 PE unit for spring participation. Team selection by tryouts. Repeatable.

PE-432 Intercollegiate Soccer Team  
*Fall.*  
Includes fourteen-game schedule. NEWMAC Championship.  
B. Proctor  
Instructor permission required.  
Advisory: Team selection by tryouts.  
Notes: 2 PE units. 5 meetings. Repeatable.

PE-435 Intercollegiate Volleyball Team  
*Fall.*  
Includes 18- to 20-match schedule. Volleyball Hall of Fame Invitational, and NEWMAC Championship.  
I. Carpio  
Instructor permission required.  
Advisory: Team selection by tryouts.  
Notes: 2 PE units. 5 meetings. Repeatable.

PE-438 Intercollegiate Basketball Team  
*Spring.*  
The intercollegiate basketball team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
J. Ward  
Notes: 2 PE units. Team selection by tryouts; 5 meetings. Repeatable.

PE-441 Intercollegiate Rowing Team  
*Fall and Spring.*  
The intercollegiate rowing team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
S. Hussey, C. Murphy  
Notes: 1 PE unit for fall participation. 1 PE unit for spring participation. Team selection by tryouts. Repeatable.

PE-442 Intercollegiate Squash Team  
*Spring.*  
The intercollegiate squash team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
E. Robson  
Notes: 2 PE units. Team selection by tryouts. Repeatable.

PE-443 Intercollegiate Track and Field Team  
*Spring.*  
The intercollegiate track and field team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
C. Kibler  
Notes: 2 PE units. Team selection by tryout; 5 meetings. Repeatable.

PE-445 Intercollegiate Lacrosse Team  
*Spring.*  
The intercollegiate lacrosse team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
M. Esber  
Notes: 2 PE units. Team selection by tryouts; 5 meetings. Repeatable.

PE-446 Intercollegiate Field Hockey Team  
*Fall.*  
Includes 18-game schedule. Seven Sisters Tournament and NEWMAC Championship.  
A. Whitcomb  
Instructor permission required.  
Advisory: Team selection by tryouts.  
Notes: 2 PE units. 5 meetings. Repeatable.

PE-458 Intercollegiate Riding Team  
*Fall and Spring.*  
The intercollegiate riding team is comprised of student-athletes with varsity or club experience at the secondary level. Seasons are 18 or 19 weeks. Mandatory practices and/or competitions occur six days per week. If you have not been recruited to participate on a varsity team, contact the head coach for more information.  
C. Law  
Instructor permission required.  
Notes: 1 PE unit. Repeatable.