981. Seminar in Slavic Studies
Fall, Winter, Spring. 3-3 credits. May reenroll for a maximum of 18 credits.
A particular writer, a major work, or a limited theme is chosen for intensive analysis.

999. Doctoral Dissertation Research
Fall, Winter, Spring. Variable credits. May reenroll for a maximum of 36 credits.

GREEK
See Romance and Classical Languages.

HEALTH, PHYSICAL EDUCATION AND RECREATION

College of Education

Instructional Courses
The program in physical education is designed to offer students an opportunity to test and evaluate themselves physically and, during their first term at the University, be guided in their choice toward activities in which they may achieve some measure of success, add to their physical well-being and develop a reasonable amount of skill which may promote participation in both intercollegiate and intramural sports. Opportunities are also provided for participation in healthful activities. Classes are offered in the areas of body dynamics, aquatics, individual, dual, and team sports, dance, and gymnastics.

106. Individual Sports
Fall, Winter, Spring, Summer. 1-0-3
Provides opportunities for the student to become adept in one or more activities with high carry-over value, and acquire skills which will be a source of healthful and recreational exercise.

107. Dual Sports
Fall, Winter, Spring. 1-0-3
Includes such activities as tennis, badminton and handball. These activities teach balance, poise, agility, and develop and maintain endurance. Usually more vigorous than individual sports, these activities are of special value to those whose present and future work is sedentary.

108. Team Sports
Fall, Winter, Spring. 1-0-3
This area emphasizes the continued development and improvement in self discipline and cooperation.

109. Aquatics
Fall, Winter, Spring, Summer. 1-0-3
Instruction in aquatics provides for survival, protection and safety, not only of the student, but also of others.

110. Gymnastics
Fall, Winter, Spring. 1-0-3
Contributes to the development of symmetrical, organically stored bodies; poise, grace, flexibility and a better understanding of the health benefits of regular exercise are emphasized. The many specific in this area include tumbling, apparatus, and Swedish gymnastics.

111. Dance
Fall, Winter, Spring. 1-0-3
Beginning and intermediate folk, social and square dance techniques.

112. Dance
Fall, Winter, Spring. 2-0-6
Approval of department for Level II and higher.
Gradation levels of ballet, modern, and jazz dance.

Professional Courses

113. Personal Health
Fall, Winter, Spring. 1-0-3
Development of understandings, attitudes and practices that are necessary for more healthful living. Provides background for teach and children.

114. Methods and Materials of Physical Education
Fall, Spring. 1-0-3
For those taking swimming: intermediate swimming or HPR 143.
Physical education basic skills, methods and materials as competencies for future teaching. Methods and materials are covered for the following activities: badminton, golf, and wrestling or synchronized swimming.

115. Methods and Materials of Physical Education
Fall, Winter. 1-0-3 credits. Intermediate swimming or HPR 143.
Physical education basic skills, methods and materials as competencies for future teaching. Methods and materials are covered for the following activities: gymnastics, tennis and track.

116. Methods and Materials of Physical Education
Fall, Winter. 1-0-3 credits.
Physical education basic skills, methods and materials as competencies for future teaching. Methods and materials are covered for the following activities: track and field, touch football and volleyball.

117. Outdoor Education Activities
Fall. 2-0-4
Knowledge and appreciation of outdoor recreational skills for seasonal use--backpacking, camping, rifle and shotgun.

118. Outdoor Education Activities
Fall. 2-0-4
Knowledge and appreciation of outdoor recreational skills for seasonal use--cross country skiing, ice fishing, skin diving, snowshoeing.

119. Outdoor Education Activities
Spring. 2-0-4
Knowledge and appreciation of outdoor recreational skills for seasonal use--canoeing, casting, orienteering, and survival.

201. Social Recreation and Game Leadership
Fall. 3-0-4
Approval of department.
Methods, materials, and practice in conducting party programs, intramural games, and competitions; plans for small groups. Games using special equipment commonly employed in resorts and community centers.

232. Rhythmic Form and Analysis
Fall. 2-1-3
Fundamental rhythms and application to movement and accompaniment. Rhythmic studies and rhythmic approach to composition.

240. Measurement in Physical Education
Fall, Winter, Spring. 4-3(2) credits. HPR 121; 3 credits HPR 141-146. 1 year high school algebra.
The basis of measurement techniques for use in school physical education programs.

245. Functional Analysis of Physical Activity I
Fall, 2-1-3 ANT 216 or concurrently; PSL 240 concurrently; one year high algebra; HPR 240 for HPR majors.
An extension of PSL 240 to include information relevant to exercise and training applications. Immediate, chronic, and residual effects of physical activity regimens are presented. Exercise prescription is emphasized.
246. Functional Analysis of Physical Activity II
   Winter, 2(1-3) HPR 245, concurrently with PSL 241.
   An extension of PSL 241 to include information relevant to exercise and training applications. Immediate, chronic, and residual effects of physical activity regimens are presented. Exercise prescription is emphasized.

251. Structural Analysis of Physical Activity I
   Fall, Winter, 2(1-3) ANT 216, 3 credits. HPR 141-146, for HPR majors.
   Techniques of the analysis of human movement based on body structure and muscular action.

252. Structural Analysis of Physical Activity II
   Winter, Spring, 2(1-3) HPR 251.
   Continuation of HPR 251 with emphasis on analyses of physical activities involving the lower body and forced respiration.

253. Mechanical Analysis of Physical Activity
   Fall, Spring, 4(2-2) HPR 251; one year high school algebra; HPR 240 for Physical Education majors.
   Techniques of analysis of human movement based upon mechanical principles.

260. Development Basis of Physical Activity
   Fall, Spring, 3(3-0) HPR 246; HPR 252.
   Analysis of sequential progression of fundamental motor skills—infancy through late childhood. Study physical growth patterns and biological maturity as related to motor performance and social development. Opportunity to observe and teach motor skills to children aged 4-1/2 through 12.

261. Psychomotor Basis of Physical Activities
   Fall, Spring, 3(3-0) HPR 246.
   Application of learning theories and principles to the acquisition of motor skill learning; factors affecting skill acquisition; instructional considerations.

300. Camp Counseling
   Spring, 3(2-3)

303. Recreation and Youth Organization Programs
   Winter, 4(4-0) Sophomores.
   Development and conduct of special recreation events in community and youth organization programs including civic and youth centers, agency operation, adult and senior citizen activities.

306. Athletic Training
   Fall, Spring, 3(2-3) HPR 246; HPR 252 or concurrently; HPR 253 or concurrently.
   Principles governing conditioning of men for various sports; different types of men; hygiene rules, study of weight sheets, massages; prevention of stenesis, symptoms and treatment; work and rest; prevention and treatment of injuries.

310. Cultural Analysis of Physical Activities
   Fall, Spring, 3(3-0) Sophomores; HPR 240.
   Historical and sociological analysis of the development of physical education, sports, and dance, and their roles in current society.

311. Community Health Problems
   Winter, Spring, Summer, 3(3-0) HPR 103.
   Knowledge and understanding of community health problems and needs. Special attention to various health organizations working toward solution of these problems.

321A. Methods of Teaching Dance
   Fall, Winter, Spring, 3(2-2) Approval of department.
   Experience in teaching dance, analyzing teaching methods and evaluation of these methods.

321B. History of Dance—Level I
   Winter of odd-numbered years, 2(2-0) HPR 211.
   History of dance from primitive man to the year 1800. Various dance forms, cultures and philosophies.

321C. History of Dance—Level II
   Spring of odd-numbered years, 2(2-0) HPR 321B.
   The history of dance from the year 1800 to the present. Various dance forms, philosophies and personalities.

328. School Health Problems
   Fall, Winter, 3(3-0) HPR 103.
   Health problems of school-age children. Special attention to school health services and healthful school living.

331. First Aid and Emergency Care
   Fall, Winter, Spring, 3(3-0)
   Knowledge and skills relative to: legal liability, wounds, shock, respiratory disorders and artificial respiration, cardiac disorders and cardiopulmonary resuscitation, burns, fractures, poisoning, drug overdose, emergency childbirth, transportation techniques, extraction techniques and environmental emergencies.

342. Techniques of Teaching Physical Activities
   Fall, Winter, 4(1-8) HPR 142-146; HPR 260; HPR 261; HPR 310.
   Advanced teaching techniques, analysis of fundamentals and application of kinesiological principles in basketball, gymnastics, softball, swimming, and track and field.

343. Techniques of Teaching Physical Activities
   Winter, Spring, Summer, 2(1-3) HPR 143; HPR 145; HPR 260; HPR 261; HPR 310.
   Advanced teaching techniques, analysis of fundamentals and application of kinesiological principles in dance (folk, social, square) and volleyball.

344. Techniques of Teaching Physical Activities
   Fall, Summer, 2(1-3) HPR 141, HPR 142, HPR 260, HPR 261, HPR 310.
   Advanced teaching techniques, analysis of fundamentals and application of kinesiological principles in golf, soccer and tennis.

345. Water Safety Instructor
   Fall, Winter, Spring, 2(1-4) Senior Life Saving Certificate.
   Analysis of teaching swimming with application of kinesiological principles as they apply to swimming. Students can earn Red Cross W.S.1. Certification.

349. Baseball Coaching
   (410) Fall, 3(2-3) Majors, minors or approval of department.
   Fundamentals and proper methods of fielding each position; qualifications for positions; team work and strategy; study of rules; techniques of officiating.

350. Basketball Coaching
   (329) Fall, 3(2-2) Majors, minors or approval of department.
   History and techniques; fundamentals; equipment; treatment of injuries; methods of coaching; rules and various types of offense and defense; and techniques of officiating.

351. Field Hockey Coaching
   Spring of odd-numbered years, 3(2-3) Majors, minors, or approval of department.
   Coaching of skills and strategies, training and conditioning procedures, purchase and maintenance of equipment, rules, and officiating techniques.

352. Football Coaching
   (307) Winter, 3(2-2) Majors, minors, or approval of department.
   Coaching of skills and strategies, training and conditioning procedures, purchase and maintenance of equipment, rules, and officiating techniques.

354. Gymnastics Coaching
   (338) Spring, 2(2-3) Majors, minors or approval of department.
   Teaching techniques and fundamentals of apparatus stunts, individual and doubles tumbling stunts, techniques of conducting calisthenics programs. Emphasis on building stunt routines and safety measures in gymnasium. Techniques of officiating.

355. Softball Coaching
   Fall, 3(2-3) Majors, minors or approval of department.
   Coaching of skills and strategies, training and conditioning procedures, purchase and maintenance of equipment, rules and officiating techniques.

357. Tennis Coaching
   Fall of even-numbered years, 3(2-3) Majors, minors, or approval of department.
   Coaching of skills and strategies, training and conditioning procedures, purchase and maintenance of equipment, rules, and officiating techniques.

358. Track and Field Coaching
   (289) Fall, 3(2-3) Majors, minors or approval of department.
   Organization and development of track and field athletics. Administration and handling of competitions, techniques of various events and methods of training and evaluating candidates. Techniques of officiating.
359. Volleyball Coaching
Winter. 3(2-3) Majors, minors or approval of department. Coaching of skills and strategies, training and conditioning procedures, purchase and maintenance of equipment, rules, and officiating techniques.

360. Wrestling Coaching
Spring of odd-numbered years. 3(2-3) Majors, minors or approval of department. Equipment, conditioning, fundamentals, strategy, rules and officiating of wrestling.

362. Introduction to Therapeutic Recreation
Fall. 3(3-0) Recreation major or approval of department. Philosophical and theoretical foundations of therapeutic recreation, overview of populations, type and nature of settings and services and information related to concepts of delivery and resources available.

370. Playground and Day Camp Administration
Winter, Spring. 3(3-0) Approval of department. Organization and administration of playground and day camp programs; equipment and areas, supplies and maintenance; staff selection and training, policies, records and legal responsibilities.

371. Advanced Basketball Coaching
Winter. 3(3-2) HPR 350. Advanced techniques in offensive and defensive strategy, equipment, training personnel, scouting, and officiating.

372. Advanced Football Coaching
(421.) Spring. 3(2-3) HPR 352. Analysis of best known offensive and defensive systems. Modern techniques of training, game strategy, scouting, and officiating.

375. Advanced Modern Dance
Fall. 2(0-6) HPR 211. Development of technical ability and understanding of dynamics and energy in movement, with a strong emphasis on body alignment, efficiency of movement, control and endurance.

376. Advanced Modern Dance
Winter. 2(0-6) HPR 385. Strengthen the technical ability; develop a personal understanding of the body and its movement; cultivate the qualities of strength, endurance, flexibility and control.

387. Advanced Modern Dance
Spring. 2(0-6) May reenroll for a maximum of 4 credits. HPR 386. Understanding of the movement principles of Humphrey technique; increased kinesthetic awareness; understanding of movement patterns; improvement in the efficiency, effectiveness, awareness and performance of the dancer.

390. Supervised Teaching-Content Areas
Fall, Winter, Spring, Summer. 1 to 3 credits. May reenroll for a maximum of 6 credits. Approval of department. Clinical experience teaching in various content areas.

400. Camp Administration
Fall. 3(3-0) HPR 300 or approval of department. Organization and administration of public, semipublic, and private camps; their program requirements and standards. Equipment, camp sites, budgets, and staff.

401. Organization and Administration of Community Recreation
Winter, Spring. 3(3-0) HPR 370; HPR 422. Development of the recreational movement in respect to leisure time. Community recreation programs. State and national acts. Principles and practices in recreational administration.

402. Student Leadership in Recreation
Summer. 3 to 6 credits. May reenroll for a maximum of 6 credits. Student will act as a camp counselor or playground leader under supervision at an approved camp or playground. Reports required of student periodically.

403. Fieldwork in Health, Physical Education or Recreation
Fall, Winter, Spring. 1 to 8 credits. May reenroll for a maximum of 8 credits. Approval of department. Laboratory course in which student acts as a leader under supervision in community or school health, physical education, and recreation programs.

404. Facility Planning and Construction
Winter. 4(4-0) Planning of athletic and physical education facilities such as gymnasiums, ice rinks, swimming pools, outdoor areas, etc., will be covered. Space utilization standards and guidelines will be presented along with the selection of equipment.

405. The School Health Program
Fall. 3(3-0) Eight credits in Health Education or approval of department. Primarily for students specializing in health education, those interested in administering school health programs, and school administrative officers. Coordination of all aspects of school health with other school programs, with outside agencies, and with community at large. Policies governing staff, facilities, and program.

406. Advanced Athletic Training
Spring. 3(2-0) HPR 366. Organization and administration of athletic training programs including injury prevention, management and rehabilitation. Special problems in training and game equipment and facilities are reviewed.

407. Safety Education
Fall, Winter. 3(2-0) Safety problems in the home, school, and community; safety education programs in the elementary, junior and senior high schools.

411. Choreography-Level 1
Spring of odd-numbered years. 2(1-3) HPR 232; HPR 211. Basic understanding of dance choreography with emphasis on modern dance.

412. Choreography-Level II
Spring of even-numbered years. 2(0-4) HPR 411. Dance choreography with an emphasis on group choreography.

415. Curriculum and Administration in Physical Education
Winter, Spring, Summer. 3(4-3) ED 466A. Administrative principles and the development of the physical education curriculum in schools.

416. Intramural Sports
Winter. 3(3-0) Juniors. How to carry on a program of intramural sports. Administration, purpose, schedule, publicity, program of activity, scoring, rules, awards, and reports.

422. The Theory and Philosophy of Recreation
Fall, Winter, Spring. 3(3-0) Philosophy and psychology of play. Types of play program, program building, the play teacher.

424. Selected Topics
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 9 credits. Approval of department. Selected professional problems of teachers will be dealt with on an individual and on a group basis. Each student will be expected to select one or more problems for study.

425. Proseminar
Winter. Spring. 2(2-0) HPR 342; HPR 490 or concurrently, HPR 491 or concurrently. Philosophical positions, method and function applied to professional practice in the field of physical education.

436. Dance Production
Spring. 3(2-3) Approval of department. Principles and methods involved. Practical experience in development and presentation of dance programs.

440. Developmental Basis of Motor Skills
Fall, Winter, Spring. 3(3-2) Not open to physical education majors or coaching minors. Emphasizes the developmental sequence of fundamental motor skills and the influence of physical growth and biological maturation on motor development.

441. Physical Education in the Elementary School
Fall, Winter. 2(0-6) HPR 260, HPR 261 or HPR 440. Curriculum, skills, games, and rhythms.

442. Transitional Motor Activities
Winter, Spring. 2(0-8) HPR 141, HPR 142, HPR 144, HPR 145, HPR 146, HPR 441. Low organizational and lead-up activities to team sports for elementary school children. Selection and presentation of activities; development of activity sequences.
### Health, Physical Education and Recreation — Descriptions of Courses

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods and Materials for Elementary School Physical Education</td>
<td>SED 26-0</td>
<td>HPR 441; not open to physical education majors or coaching minors. Knowledge of rules, strategies and expandable equipment, development of minimum levels of skill in basketball, folk-square-social dance, gymnastics, soccer, softball, swimming, track and field, touch football, volleyball.</td>
</tr>
<tr>
<td>Outdoor Education</td>
<td>Fall, Spring, Summer</td>
<td>HPR 340. Teachers and others interested in instructional programs involving use of outdoor settings, school camps. History, philosophical basis, implications for the curriculum. Field trips and observations arranged.</td>
</tr>
<tr>
<td>Principles of Therapeutic Recreation</td>
<td>Winter</td>
<td>HPR 362. Basic principles and procedures related to the planning, conducting and evaluation of Therapeutic Recreation services. Activity analysis, assessment and treatment plan are presented in depth.</td>
</tr>
<tr>
<td>Techniques in Therapeutic Recreation</td>
<td>Spring</td>
<td>HPR 447. Presentation of a variety of instructional, invention and interaction techniques used when working with special populations in recreation.</td>
</tr>
<tr>
<td>Professional Issues and Trends in Therapeutic Recreation</td>
<td>Winter</td>
<td>HPR 448. Concepts of professionalism including current trends and issues, ethical and organizational considerations. Interpretation of the field and procedures of employment will be covered.</td>
</tr>
<tr>
<td>Physical Education and Recreation for the Handicapped</td>
<td>Fall, Winter, Spring</td>
<td>HPR 260 and HPR 261, or HPR 440; HPR 310; ED 327 or ED 321A or concurrently. Principles and procedures in selecting and sequencing learning activities of school age children with handicapped conditions that require special physical education programs or adapted activities in the regular program.</td>
</tr>
<tr>
<td>Principles of Coaching</td>
<td>Spring</td>
<td>HPR 246; HPR 252 or concurrently; HPR 253 or concurrently. Not open to Physical Education majors. Coach and athlete in the areas of administration, growth and development, motor skill acquisition, philosophy, psychology and sociology.</td>
</tr>
<tr>
<td>Cadet Teaching—Motor Development</td>
<td>Fall, Winter, Spring</td>
<td>HPR 311; or concurrently, HPR 442, HPR 441, HPR 452. Provides a laboratory experience in teaching fundamental motor skills to children of early childhood, elementary and middle school ages. Emphasis is placed on the sequential order of skill progressions.</td>
</tr>
<tr>
<td>Cadet Teaching—Remedial Motor</td>
<td>Fall, Winter, Spring</td>
<td>HPR 311; or concurrently, HPR 442, HPR 441, HPR 452. A practical teaching experience involving the assessment of gross motor dysfunction and development of prescriptive programs in a laboratory instructional situation.</td>
</tr>
<tr>
<td>Recreation Management Practicum</td>
<td>Fall, Winter, Spring, Summer</td>
<td>HPR 311; or concurrently, HPR 442, HPR 441, HPR 452. Application of academic experiences to a professional recreation setting through an extended period of placement. Incorporating leadership, planning, organization, and evaluation of programs within the professional recreation setting.</td>
</tr>
<tr>
<td>Current Problems in Health Education</td>
<td>Spring</td>
<td>HPR 440 or concurrently. Interpretation of the field and trends and issues, ethical and organizational considerations. Interpretation of the field and trends and issues, ethical and organizational considerations.</td>
</tr>
<tr>
<td>Current Problems in Recreation</td>
<td>Fall, Winter, Spring</td>
<td>HPR 440, HPR 406 or concurrently. Study of the issues in the areas of public and school recreation, youth-serving organizations, and community groups. Emphasis will be on recognizing signs of conditions that could lead to problems.</td>
</tr>
<tr>
<td>Evaluation in Physical Education I</td>
<td>Spring</td>
<td>HPR 440, HPR 406 or concurrently. Application of elementary inferential statistics to research problems in Physical Education.</td>
</tr>
<tr>
<td>Evaluation in Physical Education II</td>
<td>Spring</td>
<td>HPR 404 or concurrently. Application of advanced inferential statistics to research problems in physical education with emphasis on computer usage.</td>
</tr>
<tr>
<td>Sports and Society</td>
<td>Spring</td>
<td>HPR 406, or concurrently. The role of sport in the lives of its participants from a sociological perspective. The major topics of discussion will focus on the female athlete, the male athlete, and the coach.</td>
</tr>
<tr>
<td>Sports and Society II</td>
<td>Spring</td>
<td>HPR 406, or concurrently. Sport as an institution from a sociological perspective at the macro level. The focus will be on the interrelationships between sport and such social systems as politics, economics, entertainment and religion.</td>
</tr>
<tr>
<td>Research Techniques</td>
<td>Fall, Summer</td>
<td>HPR 406. Research Techniques.</td>
</tr>
<tr>
<td>Orientation to Physical Education and Recreation for the Handicapped</td>
<td>Fall, Winter, Spring</td>
<td>HPR 407. Orientation to Physical Education and Recreation for the Handicapped. Master's students with emphasis in Physical Education and Recreation for Handicapped. Basic terminology, fundamental values, overview of special populations. Exposure to settings, services, resources and professionalism in physical education and recreation for the handicapped. Overview of systems approach to master's curriculum.</td>
</tr>
<tr>
<td>Organization and Administration of Safety Education</td>
<td>Spring, (3-0)</td>
<td>HPR 407. Various phases of organization and administration of safety education. Application of this knowledge in solving safety problems in the community.</td>
</tr>
<tr>
<td>Analysis of Professional Literature</td>
<td>Fall, Spring, Summer</td>
<td>HPR 408. Analysis of Professional Literature. Highly professional literature in health, physical education, and recreation and of the related fields of psychology, sociology, and others. Critical analysis of selected studies.</td>
</tr>
<tr>
<td>Special Aids in Physical Education</td>
<td>Winter</td>
<td>HPR 409. Course for experienced teachers who deals with special problems found in teaching physical education.</td>
</tr>
<tr>
<td>Motor Skill Acquisition in Early Childhood</td>
<td>Winter</td>
<td>HPR 411 or concurrently. Reflexes, reactions and patterns of motor behavior in children between the ages of two and seven years. Experiences include development of curricula in motor skills for children of specific ages.</td>
</tr>
<tr>
<td>Compensatory and Remedial Motor Education</td>
<td>Spring</td>
<td>HPR 412. Identification and education of children with gross motor dysfunction. Screening for motor deficits, diagnostic testing, prescriptive program planning and evaluation of existing programs.</td>
</tr>
<tr>
<td>Physical Education and Recreation for the Mentally Handicapped</td>
<td>Winter</td>
<td>HPR 413, ED 424A. Application of research data and physical education principles and practices to the solving of learning difficulties of the handicapped. Curriculum development with procedures for instructional modification and evaluation.</td>
</tr>
<tr>
<td>Philosophy of Physical Education</td>
<td>Spring</td>
<td>HPR 414. Studies of the philosophy of physical education and athletics.</td>
</tr>
<tr>
<td>Somatic Foundations of Physical Activity II</td>
<td>Winter</td>
<td>HPR 416. Continuation of HPR 824.</td>
</tr>
<tr>
<td>Somatic Foundations of Physical Activity Laboratory</td>
<td>Spring</td>
<td>HPR 417. Somatic Foundations of Physical Activity Laboratory. Laboratory course based on the subject matter of HPR 824 and HPR 825.</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Description</td>
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</tr>
<tr>
<td>827</td>
<td>Seminar in Health, Physical Education and Recreation</td>
<td>Winter, Spring (1-1-0) May reenroll for a maximum of 6 credits in master's program. HPR 808 or concurrently. Research seminar for master's and doctoral candidates. Primary attention given to the review of student's theses and research problems.</td>
</tr>
<tr>
<td>828</td>
<td>Laboratory Orientation</td>
<td>Fall, 1(0-3)</td>
</tr>
<tr>
<td>829</td>
<td>Supervision of Physical Education</td>
<td>Winter, 3(3-0) Approval of department.</td>
</tr>
<tr>
<td>830</td>
<td>Motor Skill Learning</td>
<td>Winter, 3(3-0)</td>
</tr>
<tr>
<td>831</td>
<td>Systems Approach to Program Planning</td>
<td>Winter, 3(3-0) HPR 809 or approval of department.</td>
</tr>
<tr>
<td>832</td>
<td>Evaluation of Systems Designed Programs</td>
<td>Spring, 3(3-0) HPR 832 or approval of department.</td>
</tr>
<tr>
<td>833</td>
<td>The Application of Psychology to Physical Education and Athletics I</td>
<td>(614) Fall, 3(0-0).</td>
</tr>
<tr>
<td>834</td>
<td>The Application of Psychology to Physical Education and Athletics II</td>
<td>Winter, 3(3-0)</td>
</tr>
<tr>
<td>835</td>
<td>Biomechanical Analysis of Physical Activity I</td>
<td>Winter, 3(2-2) Approval of department.</td>
</tr>
<tr>
<td>836</td>
<td>Physical Education and Recreation for the Physically Handicapped</td>
<td>Spring, 3(2-3) HPR 251, HPR 260.</td>
</tr>
<tr>
<td>837</td>
<td>Training and Consultation Techniques</td>
<td>Fall, 3(2-2) HPR 809, HPR 832, HPR 833 or approval of department.</td>
</tr>
<tr>
<td>838</td>
<td>The Curriculum in Physical Education</td>
<td>Spring, 3 credits.</td>
</tr>
<tr>
<td>839</td>
<td>Administration of Physical Education in Schools and Colleges</td>
<td>Fall, Summer, 3(3-0)</td>
</tr>
<tr>
<td>840</td>
<td>Internship</td>
<td>Fall, Winter, Spring, Summer, 3 to 9 credits. May reenroll for a maximum of 9 credits. Approval of department. Internship experience under the guidance and supervision of MSU faculty and intern consultants. Involves a variety of activities. Satisfies departmental required option. Proposal must be reviewed by faculty review board.</td>
</tr>
<tr>
<td>841</td>
<td>Seminars in Health, Physical Education and Recreation</td>
<td>Fall, Winter, Spring, 1 to 5 credits. Approval of department.</td>
</tr>
<tr>
<td>842</td>
<td>Directed Laboratory Experience</td>
<td>Fall, Winter, Spring, Summer, 2 to 6 credits. May reenroll for a maximum of 6 credits. Approval of department. Supervised laboratory experience in schools and other institutions for master's candidates.</td>
</tr>
<tr>
<td>843</td>
<td>Master's Thesis Research</td>
<td>Fall, Winter, Spring, Summer. 1 to 4 credits. Approval of department.</td>
</tr>
<tr>
<td>844</td>
<td>Directed Laboratory Experience</td>
<td>Fall, Winter, Spring, Summer. 2 to 15 credits. Doctoral candidate; approval of department. Supervised laboratory experience for doctoral candidates.</td>
</tr>
<tr>
<td>845</td>
<td>Directed Field Experience</td>
<td>Fall, Winter, Spring, 3 to 15 credits. Doctoral candidate; approval of department. Supervised field experience in schools and other institutions for doctoral candidates.</td>
</tr>
<tr>
<td>846</td>
<td>Doctoral Dissertation Research</td>
<td>Fall, Winter, Spring, Summer. Variable credit; Approval of department.</td>
</tr>
</tbody>
</table>

**HEBREW**

See Linguistics and Oriental and African Languages.

**HISTORY**

College of Arts and Letters

111. The Roots of European History (A) Fall, Winter, Spring, 4(3-1) The ancient world and early medieval Europe: origins and development of civilization in the ancient Near East; Greek and Roman civilizations; the collapse of Rome; the early Middle Ages.

112. Maturing of European Civilization (A) Fall, Winter, Spring, 4(3-1) Europe from the twelfth to the eighteenth century; religion, science, statecraft, and society in their medieval synthesis, early modern expansion and renewal, and self-modernization in the Enlightenment.