74. Tests and Measurements in Physical Education. Two hours credit. First semester. This course involves the use of elementary techniques of measurements as applied to tests in physical education. A study of the more common types of tests in the field. Prerequisite, course 36.

Lapp. RAPORT.

75. Track and Field. Two hours credit. Second semester. Designed to acquaint the student with the fundamentals of track and field athletics. Required of men majors.

Hargiss.

80. Treatment of Athletic Injuries. Three hours credit. Second semester. Theory in treatment of more common athletic injuries. This includes all work in taping, bandaging, massage, operation and application of heat lamps, violet rays, diathermy, vibrators, and the method of making and using different protectors. The need for medical advice in case of injuries is recommended throughout the course. Required of men majors, elective for women majors. Prerequisite, course 50.

Replaced by No. 200. Theory and Practice of Athletic Training by action of School of Education Faculty, Nov., '38.

82. Advanced Football. Two hours credit. First semester. A continuation of course 35. Major emphasis is placed upon strategy of team play, coaching methods, etc. Electives for men majors. Prerequisite, course 35.

Conger.

83. Theory of Teaching Swimming. Two hours credit. First semester. A consideration of the principles and methods of teaching swimming, diving, life saving and pool sanitation

Hoover.

84. Physical Examination and Prescription of Exercise. Three hours credit. Second semester. Theory and practice of examining the body for faulty postural conditions, scoliosis, weak feet, and other physical defects. Also instruction in the causes of these conditions, their effects upon the general health, and the use of therapeutic gymnastics as a means of correcting them. Studies in the methods of taking and the values of physical measurements are included. Required of all majors. Prerequisite or with Anatomy 50.

Dunkel.

85. Kinesiology. Two hours credit. First semester. A study of the mechanics of muscular movement and of the action of the muscles in various physical activities. Required of all majors. Prerequisite, Anatomy 50.

Lapp.

(Change to Second Semester.)

86. Advanced Track and Field. One hour credit. Second semester. A continuation of course 75 with major emphasis upon various methods of coaching and training. Elective for men majors. Prerequisite, course 75.

Hargiss.

Changed to 2 hours credit by Education faculty, June, 1938.

87. Advanced Swimming. One hour credit. Second semester. A continuation of swimming taught in courses 31M and 33M with special emphasis upon methods of teaching and life-saving methods. Two periods each week.

Allphin.

88. Advanced Gymnastics. One hour credit. First semester. Theoretical and practical aspects of advanced gymnastics including methods of teaching various gymnastic activities. Prerequisite, courses 31M and 32M.

Allphin.

89. Baseball. Two hours credit. Second semester. A study of the theory of baseball involving the fundamentals of individual and team play. Elective for men majors.

allen

90. Remedial and Physical Examination. Two hours credit. Second semester. Designed to acquaint the student with the common posture defects and methods of aiding in their correction. Required of men majors. Prerequisite or with Anatomy 50.

57. Principles of Community Recreation. There hours credit. Second semester. This course is planned for students interested in recreational leadership, in playgrounds, community and recreational organizations and activities of clubs, such as Camp Fire Girls, Girl Scouts, Boy Scouts, and in the organization, management and equipment of conducting social activities, games, play, etc., with adult groups in community recreation centers. Required of all men majors, elective for women.

57. to 100. PRINCIPLES OF COMMUNITY RECREATION. Three hours credit.
This course is planned for students interested in recreational leadership, in playgrounds, community and recreational organizations and
activities of clubs, such as Camp Fire Girls, Girl Scouts, Boy Scouts,
and in the organization, management and equipment of conducting social
activities, games, play, etc., with adult groups in community recreation
centers. Prerequisites, three hours of general sociology, and for
physical education majors not less than ten hours of physical education.

Approved by School of Education Faculty and Graduate School, Nov. & Dec., '38

200/ THE THEORY AND PRACTICE OF ATHLETIC TRAINING. Three hours credit. Principles underlying the conditioning, nutrition, care and emergency treatment employed in the training of athletes. Prerequisites, 20 hours of physical education, and one five-hour course in anatomy or physiology.

Allen.

(Takes the place of No. 80.-Treatment of Athletic Injuries; approved by School of Education and Graduate School, Nov. and Dec., '38.)

91. Advanced Basketball. Two hours credit. Second semester. The manfor-man style of offense and defense and the zone offense and defense are thoroughly discussed with full explanations when each style to be used is indicated. Tactics and strategy of basketball are especially emphasized. The psychology of handling a team, together with advanced training and conditioning work, are stressed. Elective for men majors.

Allen.

201. ADVANCED RASKETRALL. An intensive course presenting the psychological and physiological principles of conditioning, strategy and tactics that are effective in basketball. Lectures, readings, problems, and demonstrations. Prerequisite, 19 hours of physical education. Three hours credit.

First semester and summer session.

81. Administration of Physical Education. Three hours credit. Second semester. Embodies a study in the administration of the school and college physical education; the principles and administration of intramural and mass athletics; the types and the administration of physical efficiency tests; the administration of health examinations and the care and value of health examination records; the purchase and care of physical education and athletic equipment; common methods of financing the athletic program; the construction of the gymnasium, swimming pool and the athletic field. Required of all majors. Prerequisite, 20 hours of physical education. Elbel.

81. to 202. ADMINISTRATION OF PHYSICAL EDUCATION. Three hours credit.
Embodies a study in the administration of the school and college physical e education; the principles and administration of intramural and mass athletics; the types and the administration of physical efficiency tests; the administration of health examinations and the care and value of health examination records; the purchase and care of physical education and athletic equipment; common methods of financing the athletic program; the construction of the gymnasium, swimming pool and the athletic field.
Required of all majors. Prerequisite, 20 hours of physical education.

176. Tests and Measurements in Physical Education. Three hours credit. Summer session. Designed primarily for the teacher who has a need for a testing program. Actual practice with tests and their administration is provided. The aim of the course is to give a practical approach to testing and to provide an adequate testing and grading program in the public schools. The following types of tests will be studied: strength tests, cardiac tests, posture rating scales, means of classification, sport tests, motor ability tests, knowledge

tests, etc. Anthropometric measurements, test construction and scoring method will also be studied. The material will be presented through outside readings, lectures and laboratory work.

Elel + Report

First offered in Summer Session of 1938, by Dr. Lapp.

Content and Methods of Physical Education. Three hours credit. Required of all majors. See Education M94.

M94. to M294. CONTENT AND METHODS OF PHYSICAL EDUCATION. Three hours credit. Required of all students majoring in physical education. Prerequisite, course 36 and Fundamentals Group. A study of the content and methods of elementary and secondary school physical education, with specific methods regarding games, rhythmic exercises, stunts and selftesting activities. This course also includes study in characteristics, tendencies, and needs of children of various ages in relation to physical activities.

(To be taken in Fall Semester of Senior year - men and women.)

300. SPECIAL PROBLEMS IN PHYSICAL EDUCATION. Two to four hours credit. This course provides for graduate students opportunity for individual or group study of special fields in physical education. Each student will present the results of his work in the form of class reports and term papers. Prerequisite, 20 hours of physical education. Elbel. Spring semester.

312. SEMINAR IN PHYSICAL EDUCATION. Three hours credit. Either semester. An intensive study of the various phases of physical education. Full preparation and presentation of various subjects will be required. Elbel.

NOTE; This course as described above was approved by the Graduate School for the Fall Semester, only (1938). See letter from Dean E. B. Stouffer of Oct. 5, 1939.

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312. SEMINAR IN PHYSICAL EDUCATION. Three hours credit. An intensive study of the various aspects of physical education. The selection of topics will be flexible and will provide for the study of problems of administration, equipment, curriculum, and teaching procedures in physical education.

Elbel.

Approved by the School of Education and the Graduate School, Dec., '38. Also approved by the School of Education as a satisfactory component of the physical education minor for the combined degree in Education and Physical Education.