

THE STATUS OF WOMEN'S PHYSICAL EDUCATION
IN THE JUNIOR COLLEGES OF KANSAS

by 45

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INTRODUCTION

The following study was made to inquire into the status of Women's Physical Education in the Junior Colleges of Kansas.

At the time of this study, the writer was enrolled in a graduate class entitled The Junior College, at Kansas State University. Through affiliation in this class an interest was aroused in the possibilities of teaching in this type of educational system. Also facts revealed during this class showed that the Junior College had made quite a place for itself in the educational status of the people in the surrounding communities. It not only provided a developmental step for the student pondering what educational field to pursue, but provided two year programs for those students interested in the industrial field and continuing and remedial educational programs in the evening for the older, adult population.

The author's field is Physical Education, so therefore she was interested in the functioning physical education programs for Women in the Junior Colleges. One of the best ways to accomplish this was by comparison, in questionnaire form, of each Junior College in Kansas.

I. PURPOSE

The purpose of this paper was four-fold. To determine the status of Junior Colleges in the areas of (1) General Information such as: accreditation, student enrollment, degrees needed to teach in the different schools, financing, salary scale,

number of physical education instructors, and facilities available for the physical education program. (2) The physical education program: relating to the required program for all students, class sizes, testing procedures, grading, student exemptions, major's physical education program, activities offered, and transfer of credits. (3) Intramurals and athletics: relating to the programs and activities sponsored in each, as well as, information regarding budgeting and financing of both programs. (4) Recreation: relating to the various types of programs in this area.

II. REVIEW OF LITERATURE

After searching through the available Master's Reports on file at Kansas State University, no study was found relating to the Women's Physical Education Programs in the Junior Colleges of Kansas.

The 1967-1968 Directory of Kansas Colleges and Universities was used for the names and addresses of all the Junior Colleges used in the questionnaire survey.

Only the information received in the questionnaires was used in the recording and compiling of the enclosed data. No other sources were used.

III. METHOD OF STUDY

The first major step in making a report of this type was the preparation of a suitable questionnaire. This was done by

listing questions related to the Junior Colleges and their Women's Physical Education programs and then combining and shortening the questions so they could easily be answered and computed.

The decision of which Junior Colleges to use in the questionnaire was second. Checking with the 1967-1968 Directory of Kansas Colleges and Universities, it was decided to use all twenty-two of the then established and functioning Junior Colleges. This included public, private, and federally operated institutions.

The questionnaire and a stamped self-addressed envelope were sent to all the Junior Colleges in care of the Women's Physical Education Department. A follow-up letter was mailed out to the schools not responding to the first letter and questionnaire.

Finally, was the process of recording and compiling the information received from the questionnaire.

IV. DEFINITION OF TERMS

The term school in this report was used in referring to the Junior Colleges responding to the survey questionnaire.

RESULTS OF THE STUDY

Twenty-two questionnaires were sent out to all the functioning Junior Colleges in Kansas; fifteen, or 68 percent were returned.

In order to make the results of this study easier to interpret, the following procedures were used throughout the report. The question was stated first followed by a table of answers, replies, and percentages and then a written interpretation of the tables. Sub-questions were also answered in the written interpretation and not listed in the tables.

The report was divided into four major areas with one area subdivided into two parts: (1) General Information, (2) Physical Education, (a) Required Service Program, (b) Major's Physical Education Program, (3) Intramurals and Athletics, and (4) Recreation.

I. GENERAL INFORMATION

Question One: "Is your Junior College accredited by the North Central Association of Colleges and Universities?"

TABLE I
COLLEGES ACCREDITED BY NORTH CENTRAL
ASSOCIATION OF COLLEGES AND UNIVERSITIES

Answers	Colleges Replying	Percentage
Yes	7	46.67
No	6	40.00
No Comment	2	13.33

Of the fifteen schools answering this question, 46.67 percent reported they were accredited by the North Central Association of Colleges and Universities, and 40.00 percent said they were not. Of the six saying no, three schools stated they were in the process of applying to the Association for the coming year. Two schools made no comment.

The second part of the question asked whether their school was accredited by other organizations and, if so, would they please specify the organizations. Of the seven schools responding to this part of the question, one did not belong to any other accrediting agency, six were accredited by the Kansas State Board of Education; two by the American Association of Junior Colleges; two by the Council of North Central Junior Colleges; one by the American Council on Education; one by the Kansas Public Junior College Association; and, two by the Kansas Association of Colleges and Universities.

Question Two: "Total number of student enrollment: Fulltime and Part time."

TABLE II

STUDENT ENROLLMENT: FULL TIME * PART TIME

Answers	Colleges Replying	Percentage
Full Time		
100 through 200	2	13.33
300 through 400	7	46.69
500 through 600	1	6.66
700 through 800	1	6.66

TABLE II (continued)

Answers	Colleges Replying	Percentage
900 through 1000	1	6.66
No Comment	2	13.33
Part Time		
0 to 50	4	26.66
50 to 100	2	13.33
250	1	6.66
No Comment	8	53.35

Total enrollment of full-time students ranged from 168 to 1738 students. Two schools had enrollments of 100 through 200, seven of 300 through 400, one of 500 through 600, one of 700 through 800, two of 900 through 1000, and two schools did not comment.

Part-time enrollment ranged from 5 to 250. Four schools had from 0 to 50 students, two from 50 to 100, one of 250 and eight schools did not comment whether or not they had part-time students.

Question Three: "Do you have a Physical Education program for those who wish to qualify for a Physical Education Degree?"

TABLE III

PHYSICAL EDUCATION PROGRAM FOR DEGREE CANDIDATES

Answers	Colleges Replying	Percentage
Yes	9	60.00
No	3	20.00
No Comment	3	20.00

Nine of the schools, or 60.00 percent, stated they did have a Physical Education program for those who wished to qualify for a Physical Education degree, while 20.00 percent, or three schools, said they did not. However, none of the institutions said that a student could receive an associate of arts degree without transferring to a four-year institution. Three schools did not comment.

Question Four: "Is a B.S., B.A., M.S., or M.A. degree required to teach in your Junior College?"

TABLE IV
DEGREE REQUIREMENT TO TEACH
IN THE JUNIOR COLLEGE

Answers	Colleges Replying
B.S.	3
B.A.	3
M.S.	9
M.A.	8

Three Junior Colleges answered that a B.S. degree was sufficient to teach in their Junior College; three colleges also stated a B.A. degree was sufficient. Nine colleges said a M.S. degree was needed while eight of the nine replied that an M.A. degree was also acceptable. Four of these Junior Colleges answered that work toward a M.S. or M.A. degree would also be considered.

Eleven Junior Colleges said their teachers needed a major in physical education in order to teach physical education, whereas, three said only a minor was necessary.

Question Five: "Do you have a separate department of Women's Physical Education?"

TABLE V
SEPARATE DEPARTMENT OF
WOMEN'S PHYSICAL EDUCATION

Answers	Colleges Replying	Percentage
Yes	4	26.67
No	9	60.00
No Comment	2	13.33

More than half of the schools reporting, 60.00 percent, reported that there was no separate department of Women's Physical Education. The department came under Men's Physical Education in two schools, the Social Science Department in one school and Athletics in two other schools. Slightly over one-fourth of the Junior Colleges, 26.67 percent, indicated they had a separate department of Women's Physical Education. Two did not comment.

Question Six: "Do you have a separate Women's Physical Education Department Head?"

TABLE VI
WOMEN'S PHYSICAL EDUCATION DEPARTMENT HEAD
IN THE WOMEN'S DEPARTMENT

Answers	Colleges Replying	Percentage
Yes	0	00.00
No	13	86.67
No Comment	2	13.33

It was revealed that no school, or 86.67 percent, had a separate Women's Department head. The individual, heading up the Women's Department, was simply called instructor in nine of these schools. Two schools failed to record and answer.

Question Seven: "Do you have a yearly budget for the Women's Physical Education program?"

TABLE VII
YEARLY BUDGET FOR THE
WOMEN'S PHYSICAL EDUCATION PROGRAM

Answers	Colleges Replying	Percentage
Yes	2	13.33
No	9	60.00
No Comment	4	26.67

Two schools, 13.33 percent, had their own budget for the Women's program. Nine schools, 60.00 percent, shared their budget; eight were combined with the Men's program and one was combined with the Men's program and Athletics. Four schools did not comment.

The budgets in the schools ranged from \$200 to \$3,679 a year. Two schools stated that the money needed for their program was requisitioned each year and two instructors were not aware of the amount of money appropriated for the Women's program.

Question Eight: "What is the teacher's salary scale for your Junior College?"

TABLE VIII
TEACHER'S SALARY SCALE

Answers	Salary Range	Colleges Replying
First Year	\$4800 - \$6500	9
Second Year	\$5100 - \$6825	6
Third Year	\$5400 - \$7166	6
No Comment		6

The salary scales ranged from \$4800 to \$6500 for a first year teacher, \$5100 to \$6825 for a second year teacher, and \$5400 to \$7166 for a third year teacher. The schools reported a 2 percent to 5 percent increment each year in teacher's salaries. Increments according to number of hours towards a degree was also reported. The highest salary mentioned was for a person with a Doctorate, \$11,800.

Question Nine: "Does the Women's Physical Education Department have an orientation program for women students?"

TABLE IX
PHYSICAL EDUCATION ORIENTATION
PROGRAM FOR WOMEN

Answers	Colleges Replying	Percentage
Yes	2	13.33
No	10	66.67
No Comment	3	20.00

Two schools replied that they did have an orientation program in physical education for women; one school had a one day program and one for one semester. Ten schools responded that they had no separate orientation program in physical education for women; four colleges indicated that all orientation was combined with the total school program. Three schools did not respond to this question.

Question Ten: "In your Junior College, how many instructors teach in the women's physical education program?"

TABLE X
INSTRUCTORS TEACHING IN THE
WOMEN'S PHYSICAL EDUCATION PROGRAM

Answers	Colleges Replying	Instructors
Total Number (35)	3	1
	3	2
	4	3
	2	4
	1	5
Number of Women (16)	9	1
	2	2
	1	0

TABLE X (continued)

Answers	Colleges Replying	Instructors
Number of Men (19)	3	1
	5	2
	2	3
	2	0
No Comment	3	-

This question established the fact that more men are teaching in the Women's Physical Education program than women! Thirty-five instructors are teaching in the women's department in Junior Colleges. Many of the part-time instructors are the women teachers in the program. Three Junior Colleges have one instructor, three had two instructors, four had three instructors, two had four instructors and one had five instructors in the women's program.

Considering the number of women, sixteen in the program, nine colleges had one woman instructor, two had two women instructors and one had no women instructor. The colleges surveyed established the fact that nineteen men are instructors in the women's program; three colleges had one man instructor, five had two men instructors, two had three men instructors, and two had no men instructors in the women's program. Three colleges failed to respond to this question concerning number of instructors.

Question Eleven: "How many hours a week are spent by each instructor in the women's program?"

TABLE XI
 NUMBER OF HOURS SPENT EACH WEEK
 IN EACH AREA OF THE WOMEN'S
 PROGRAM BY EACH INSTRUCTOR

Answers	Colleges Replying	Average Hours
Major Program	2	2
	1	3
	1	5
	1	8
Required Program	1	4
	1	6
	1	8
	1	10
	2	12
	3	20
Intramurals	3	2
	2	3
	1	4
	2	5
Athletics	1	2
	2	4
Drill Team	1	2
Cheerleaders	1	2
No Comment	6	-

The above table shows the average number of hours spent in each area of the Women's Physical Education Program by the colleges with these programs. The average number of hours spent in the majors program, by instructors in the five schools that responded, was approximately four hours a week. Nine schools spent an average of twelve and one-half hours per week in the required program. Three hours a week in intramurals was the average for eight schools and three hours a week was the average

also spent in athletics by three schools. One school spent two hours a week each, with Drillteam and Cheerleaders. Six schools made no comment on the hours spent in the Women's Program.

Question Twelve: "Do you have a gymnasium for the women?"

TABLE XII
GYMNASIUM AVAILABLE FOR WOMEN

Answers	Colleges Replying	Percentage
Yes	5	33.33
No	7	46.67
No Comment	3	20.00

One-third of the schools, 33.33 percent, answering this question had a gymnasium for the women. About half, 46.47 percent, indicated they had no women's gymnasium. Of these seven schools: five shared facilities with the men, one school noted that facilities were rented from the community, and two schools were using the high school facilities. Three schools failed to comment.

TABLE XIII
TOTAL FACILITIES AVAILABLE FOR WOMEN'S PROGRAM

Facility	Number	Facility	Number
Swimming Pool	1	Basketball Courts	15
Classrooms	9	Volleyball Courts	20
Locker Rooms	13	Badminton Courts	27
Showers	21	Shuffleboard Courts	13
Gymnastic Room	1	Tennis Courts	5
Outdoor Area	4	Facilities Rented	1

The table on facilities is a composite of the fifteen Junior Colleges answering this question. Within the fifteen schools the table shows there were nine classrooms, one swimming pool, thirteen locker rooms, twenty-one shower heads, one gymnastic room, four outdoor areas, fifteen basketball courts, twenty volleyball courts, twenty-seven badminton courts, thirteen shuffleboard courts, and five tennis courts. One school rented facilities from the community. However, three schools were in the process of building new campuses and constructing more activity areas.

II. PHYSICAL EDUCATION PROGRAM

A. Required Service Program

Question One: "Do you have a physical education requirement for all students attending your Junior College before being awarded a degree?"

TABLE XIV

PHYSICAL EDUCATION REQUIREMENTS FOR ALL JUNIOR COLLEGE STUDENTS SEEKING A DEGREE

Answers	Colleges Replying	Percentage
Yes	11	73.34
No	2	13.33
No Comment	2	13.33

TABLE XIV (continued)

Answers	Comments	Colleges Replying
No. of Semester(s)	2	3
	4	4
No. of Quarter(s)	1	1
	2	2
	4	1
Class Meeting Per Week	2	13
	1	1
Length of Classes	50 minutes	8
	55 minutes	2
	60 minutes	1
	90 minutes	2
Average Number of Students in classes	14 to 30	10
	30 to 45	1
Determining Factors in Class Sizes	Facilities	11
	Activities	5
	Faculty Qualifications	2
	Student Scheduling	1

Eleven Junior Colleges mentioned they had a physical education requirement for all students attending their Junior College before a degree could be awarded, and two had none. Two colleges made no comment. Three colleges had two semesters of required physical education, four had four semesters. One college had one quarter, two had two quarters, and one had four quarters. Thirteen colleges had class meetings twice a week ranging from fifty to sixty minutes, two met classes once a week for eighty to ninety minutes.

The number of students in physical education classes varied from fourteen to thirty in ten colleges and thirty to forty-five in one other college. There were several factors that determined size of classes. Facilities seemed to be the largest single factor in eleven colleges, type of activity in five colleges, faculty qualifications in two colleges and student scheduling in one college.

Question Two: "Do you require a special test for incoming students in order to classify them in the required program?"

TABLE XV
SPECIAL TESTING FOR INCOMING STUDENTS FOR
CLASSIFICATION IN THE REQUIRED PROGRAM

Answers	Colleges Replying	Percentage
Yes	0	00.00
No	13	86.67
No Comment	2	13.33

No schools gave a classification test to incoming students for the required program; this was a percent of 86.67 as two schools failed to comment.

Question Three: "Are students given a choice of activities at the time of enrollment in required classes?"

TABLE XVI
STUDENT CHOICE OF ACTIVITIES AT TIME
OF ENROLLMENT IN REQUIRED CLASSES

Answers	Colleges Replying	Percentage
Yes	7	46.67
No	6	40.00
No Comment	2	13.33

Seven or 46.67 percent of the Junior Colleges allowed students a choice of activities at the time of enrollment for the required physical education program and six or 40.00 percent reported no choice of activities by students. This question was unanswered by two schools.

Question Four: "What classes do you offer in the required program?"

TABLE XVII
CLASSES OFFERED IN THE REQUIRED PROGRAM

Class Activities	Colleges Replying	Class Activities	Colleges Replying
Swimming	1	Team Sports	12
Rhythms	8	Individual and Dual Sports	12
Body Mechanics	8	Tennis	1
Gymnastics	2	No Comment	3
Square Dance	1		

The most popular activities offered by the majority of the schools, twelve out of fifteen were Team Sports and Individual and Dual Sports. Eight schools offered rhythms and body mechanics. Two schools offered gymnastics, one school swimming, one offered square dancing and one offered tennis. Three schools did not check the classes offered in their required program.

Question Five: "Are any students exempt from your required physical education program?"

TABLE XVIII
STUDENT EXEMPTIONS FROM THE
REQUIRED PHYSICAL EDUCATION PROGRAM

Answers	Colleges Replying	Percentage
Yes	8	53.34
No	4	26.66
No Comment	3	20.00

Four schools had no student exemptions from their required program. Eight schools, or 53.34 percent, provided for some type of exemption. Women over twenty-five, handicapped women, married women, and pregnant women were exempt from taking the required course in six schools. Three schools, or 20.00 percent, of the schools made no comment.

Two schools exempt women in intramurals and athletics. Only one of the twelve schools answering this question had a program of activities for the handicapped student. However, five of the colleges attempted to adapt the required program of activities towards the abilities of the handicapped student.

Question Six: "Is credit given for participation in the required program?"

TABLE XIX
CREDIT FOR PARTICIPATION
IN THE REQUIRED PROGRAM

Answers	Colleges Replying	Percentage
Yes	11	73.34
No	0	00.00
No Comment	4	26.66

Eleven schools gave college credit for participation in the required program. This was about three-fourths, or 73.34 percent, of the schools answering the questionnaire. Four schools did not comment.

Question Seven: "What items are used in grading your students?"

TABLE XX
ITEMS USED FOR GRADING

Items Used	Colleges Replying	Items Used	Colleges Replying
Attendance	12	Improvement	11
Written Tests	12	Physical Fitness	7
Skills Tests	12	Social Aspects	7
Participation	1	No Comment	2

Class attendance, written tests and skills tests ranked high in twelve colleges as suitable items for use in grading. Improvement was second with eleven colleges using this as an item. Following these were physical fitness by seven colleges, social aspects by seven and class participation by one.

Use of letter grades, A, B, C, D, or F, as a grading system was prevalent in twelve Junior Colleges while pass-fail was used in only one. Two Junior Colleges made no reply.

B. Major's Physical Education Program

Question One: "How many students are enrolled in your Women's Physical Education majors program?"

TABLE XXI
NUMBER OF STUDENTS ENROLLED IN THE
WOMEN'S PHYSICAL EDUCATION MAJORS PROGRAM

Number of Students	Colleges Replying	Percentage
0	2	13.33
5 - 10	5	33.34
10 - 20	3	20.00
34	1	6.66
No Comment	3	13.33

There was a wide range in the number of women physical education majors among the fourteen Junior Colleges answering this question. Three Junior Colleges made no comment, two had no majors in their program, two had five, two had seven, one had

eight, three had eleven, one had between eighteen and twenty and one had thirty-four enrolled.

Question Two: "Are majors required to meet the same basic service program requirements as all other regular students?"

TABLE XXII
MAJORS REQUIRED TO MEET THE SAME
BASIC SERVICE PROGRAM REQUIREMENTS
AS THE REGULAR STUDENTS

Answers	Colleges Replying	Percentage
Yes	11	73.34
No	0	00.00
No Comment	4	26.66

The requirements in the basic service program for all students, were the same for majors in eleven or 73.37 percent of the fifteen schools. Approximately one-fourth or 26.66 percent of the schools made no comment.

Question Three: "What physical education activities are offered in the major program?"

TABLE XXIII
PHYSICAL EDUCATION ACTIVITIES OFFERED
IN THE MAJORS PROGRAM

Activities Offered	Colleges Replying	Activities Offered	Colleges Replying
Tennis	9	Volleyball	10
Badminton	10	Basketball	9
Archery	9	Soccer	4
Golf	7	Field Hockey	2
Swimming	3	Softball	3
Gymnastics	9	Marching	1

TABLE XXIII (continued)

Activities Offered	Colleges Replying	Activities Offered	Colleges Replying
Bowling	9	Drill Team	1
Modern Dance	4	Square Dance	4
Folk Dance	4	Social Dance	3
No Comment	5		

According to the replies the most popular activities were badminton and volleyball as both were offered in ten colleges. Archery, basketball, tennis, gymnastics and bowling followed closely behind, all were offered in nine schools. Golf was part of the program in seven schools. Dance classes were next with four schools each offering modern dance, folk dance and square dance. Social dance, soccer, field hockey, softball and swimming followed with three schools each offering these activities. Of the fifteen schools responding to the questionnaire, five did not check any of the listed activities.

Question Four: "What are the general courses a physical education major must take in order to qualify for a degree in this field?"

TABLE XXIV

GENERAL COURSES OFFERED TO A PHYSICAL
EDUCATION MAJOR, QUALIFYING FOR A DEGREE

Courses Offered	Colleges Replying
English Composition I & II	10
Literature or Language	8
Speech	10
General Psychology	10
Educational Psychology	4
General Zoology	9
Human Anatomy	9
Human Physiology	6

TABLE XXIV (continued)

Courses Offered	Colleges Replying
Kinesiology	0
Personal and Community Health	9
Introduction to Physical Education	8
Sports Officiating	3
History	2
First Aid	2
Humanities	1
Social Science	1
No Comment	4

Of the colleges surveyed, ten mentioned the courses offered, were those that were basically set-up by the four-year institutions. It was stated that the requirements were the same as a freshman or sophomore would have in a four-year school. Three schools mentioned they combined their Human Anatomy and Human Physiology courses. Four neglected to make any statement.

Question Five: "Do you plan your courses for the physical education major so that it is possible for them to be accepted when transferred to a four year college or university?"

TABLE XXV

COURSES TRANSFERRED AND ACCEPTED
TO A FOUR YEAR COLLEGE OR UNIVERSITY

Answers	Colleges Replying	Percentage
Yes	12	80.00
No	0	00.00
No Comment	3	20.00

Eighty percent of the colleges indicated that the courses for a physical education major were planned so that they would be accepted when the student transferred to a four year college or university. Twenty percent did not reply.

III. INTRAMURALS AND ATHLETICS

Question One: "Do you have a functioning intramural, athletic or co-recreational program for women?"

TABLE XXVI
FUNCTIONING INTRAMURAL, ATHLETIC AND
CO-RECREATIONAL PROGRAMS FOR WOMEN

Answers	Colleges Replying	
	Yes	No
Intramural	9	4
Athletic Program	4	9
Co-recreational Program	6	7
Drill Team	1	
No Comment		2

Of the thirteen Junior Colleges replying to this question, nine had a functioning intramural program and six had a co-recreational program for the women. Only four colleges had an athletic program with two of these being basicly for sports days. One college strongly supported a drill team. Two Junior Colleges made no comment.

Question Two: "Is your director of the above mentioned program a member of the Women's, Men's or Athletic Department?"

TABLE XXVII

DIRECTOR OF INTRAMURALS, ATHLETICS AND CO-RECREATIONAL
PROGRAMS A MEMBER OF THE
WOMEN'S, MEN'S OR ATHLETIC DEPARTMENT

Answers	Colleges Replying	Percentage
Women's Department	7	46.67
Men's Department	1	6.66
Athletic Department	4	26.66
No Comment	3	20.00

Approximately half of the intramurals, athletic and co-recreational program directors were members of the women's department. One fourth of the leadership was outside of the women's department with one director in the men's department and two directors in the athletic department. One-fifth of the fifteen schools did not comment.

Question Three: "What activities are sponsored in these programs (a) intramural, (b) athletic and (c) co-recreational?"

TABLE XXVIII

ACTIVITIES SPONSORED IN THE
INTRAMURAL, ATHLETIC AND CO-RECREATIONAL
PROGRAM FOR WOMEN

Activities Sponsored	Colleges Replying		
	Intramurals	Athletics	Co-Recreational
Basketball	10	5	0
Volleyball	10	2	3
Badminton	7	1	2
Archery	4	1	1
Golf	2	0	0
Tennis	5	1	2

TABLE XXVIII (continued)

Activities Sponsored	Intramurals	Colleges Replying Athletics	Co-Recreational
Gymnastics	4	0	1
Swimming	0	0	0
Bowling	1	1	1
Track and Field	1	1	0
Table Tennis	1	1	0
Billiards	1	1	0
Field Hockey	1	1	0
Softball	2	1	0
Speed way	2	1	0
No Comment	4		

The only activity which was not sponsored in any of the three areas of intramurals, athletics or co-recreation, was swimming. The probable reason for this was that only one school had a swimming pool for class use and this was shared with the community and the high school.

The most popular intramural sports were basketball and volleyball. Basketball also led the list in athletics while volleyball led in co-recreation.

Checking the table of activities it was found that more activities sponsored in extra-curricular programs than in the required or majors program. This perhaps was a good practice when one considers that it is almost impossible to offer everything in the class program.

Question Four: "Do you have a separate yearly budget for these activities or is it combined with the physical education budget?"

TABLE XXIX
YEARLY BUDGET FOR SPONSORING
EXTRA-CURRICULAR ACTIVITIES

Answers	Separate Budget	Combined with Physical Education
Yes	2	9
No	9	2
No Comment	4	4

Nine colleges do not have a separate budget established for these activities as it was in the physical education budget. Two colleges stated they did have a budget; one of \$100 a year and the other of \$340 a year. The one Junior College with the drill team was appropriated \$800 a year for its expenses. Four colleges failed to respond.

IV. RECREATION

Question One: "Do you have a recreation program included in the department of Physical Education?"

TABLE XXX

Answers	Recreation Program in the Junior College	Recreation Program in the Physical Education Department
Yes	6	4
No	6	1
No Comment	3	

Of the six Junior Colleges reporting a recreation program only four of these programs were under the physical education department. Three such programs included in the Junior Colleges were not in the physical education department and no mention was made as to location of the department from which they were administered.

Question Two: "Can a degree in recreation be earned in two years?"

TABLE XXXI
RECREATION DEGREE EARNED
IN TWO YEARS

Answers	Colleges Replying	Percentage
Yes	0	00.00
No	12	80.00
No Comment	3	20.00

Eighty percent of the fifteen Junior Colleges answering the questionnaire stated that a recreation degree could not be earned in their Junior College in a two year program. Those interested in this program would have to transfer to a four year institution for completion of this type of degree.

SUMMARY

Seven Junior Colleges, 46.47 percent, were accredited by the North Central Association of Colleges and Universities. Five of these seven were also accredited by other such agencies.

Total enrollment of full-time students ranged from 168 to 1,738 in thirteen colleges. Part-time students enrolled ranged from 5 to 250.

Nine of the schools, 60.00 percent, had a physical education program for those interested in qualifying for a physical education degree; however, to receive this degree it was necessary to transfer to a four year institution.

A M.S. degree with a major in physical education was desirable to teach in nine of the fifteen Junior Colleges. Salaries ranged from \$4800 with a B.A. degree for first year employees to \$11,800 with a Doctorate after several years of teaching experience.

Nine schools, 60.00 percent, had no separate department of physical education for women; and thirteen schools, 86.67 percent, had no woman department head.

Yearly budgets, in the Womens Physical Education department, ranged from \$200 to \$3,679. Two schools requisitioned for funds each year. Only 13.33 percent had a separate department budget; sixty percent shared their budget with the Men's and Athletic Departments.

Ten Junior Colleges, 66.67 percent, had no orientation program for the incoming woman student.

Of the thirty-five instructors in the Women's Program, nineteen were men and sixteen were women.

Physical education instructors in the Junior College spent an average of (1) four hours a week in the major's program, (2) twelve and one half hours in the required program, (3) three hours in intramurals and (4) three hours in athletics.

Seven schools, 46.67 percent, stated they had no gymnasium for the women, but shared all facilities with the men.

Eleven schools, 73.34 percent, required all students attending the Junior College to take physical education before they were awarded a degree. Most of the schools had their classes set-up on a semester basis, meeting twice a week for fifty minutes. Average class sizes ranged from fourteen to thirty students with facilities being the major determining factor of the class size.

Students in 46.67 percent of the colleges chose the activities they wished to participate in for the required program: sports, rhythms, or body mechanics. Six schools exempt women over twenty-five, handicapped women, married women and pregnant women. However, only one school had a program for the handicapped while the others adapt the handicap to the required program.

Eleven schools gave credit for participation in the required program, with attendance, written and skills tests and improvement being the major items for grading. Letter grading outnumbered pass-fail grading twelve to one.

The number of physical education majors ranged from five to thirty-four students. The majors were also required to meet the same basic service program requirements as the regular students.

Of the colleges surveyed, ten mentioned the academic courses offered were basically the same as the four year institution and could also be transferred and accepted at these institutions.

Most Junior Colleges had three types of extra-curricular activities for women sponsored by the women's department. Intramurals far outnumber athletic and co-recreation programs. Additional activities were presented along with the regular class activities to help the student broaden their interests and have more activities in which to participate in during leisure time. Budgeting for these activities was usually included in the physical education budget.

Six schools had a recreation program; four of these were included in the physical education department. However, a degree could not be earned in two years and this program must also be transferred to a four year institution.

APPENDIX

JUNIOR COLLEGES RESPONDING
TO THE QUESTIONNAIRE

1. Butler County Community Junior College, El Dorado, 67042
2. Central College, McPherson, 67460
3. Cloud County Community Junior College, Concordia, 66901
4. Colby Community Junior College, Colby, 67701
5. Cowley County Community Junior College, Arkansas City, 67005
6. Dodge City Community Junior College, Dodge City, 67801
7. Donnelly College, Kansas City, 66102
8. Fort Scott Community Junior College, Fort Scott, 66701
9. Garden City Community Junior College, Garden City, 64861
10. Hesston College, Hesston, 67062
11. Highland Community Junior College, Highland, 66035
12. Hutchinson Community Junior College, Hutchinson, 67501
13. Independence Community Junior College, Independence, 67301
14. Miltonvale Wesleyan College, Miltonvale, 67466
15. St. John's College, Winfield, 67156

November 8, 1968

Dear Madam:

The enclosed questionnaire is to study the status of Women's Physical Education in the Junior Colleges of Kansas.

The information that I will compile from this survey will be used in completing my Master's Degree in Physical Education at Kansas State University, Manhattan, Kansas. I am at present a Graduate Student at Kansas State, and am teaching some required basic physical education classes at the University.

Your prompt return of the enclosed information will be greatly appreciated. No mention will be made of specific Junior Colleges in compiling the results of this survey.

Enclosed please find a stamped self-addressed envelope.

Sincerely yours,

Miss Karen Cahow

KC:gg

December 6, 1968

Dear Madam:

Approximately one month ago, you received a questionnaire relating to the status of Women's Physical Education in the Junior Colleges of Kansas.

This questionnaire is to be used for a Master's Report to be presented at Kansas State University, Manhattan, Kansas. I have received all but a few responses and would like to have a 100 percent representation if possible.

If you would, at your earliest convenience, fill out your questionnaire and return it in the envelope provided or send to the Physical Education Department, Kansas State University, Manhattan, Kansas, 66502; it would be greatly appreciated.

Sincerely yours,

Miss Karen Cahow

KC:gg

I. General Information

1. Is your Junior College accredited by the North Central Association of Colleges and Universities? Yes _____ No _____. Other organizations? Yes _____ No _____. Please Specify _____.
2. Total number of student enrollment: Full time _____ Part time _____.
3. Do you have a Physical Education program for those who wish to qualify for a Physical Education Degree? Yes _____ No _____
 - a. Can a student receive the degree without transferring to a four-year institution? Yes _____ No _____
 - b. If so, specify _____
4. Is a B.S. _____, B.A. _____, M.S. _____, or M.A. _____ degree required to teach in your Junior College?

To teach Physical Education, does one have to have a major _____, a minor _____ in this field?
5. Do you have a separate department of Women's Physical Education? Yes _____ No _____. If not, specify Administrative setup.
6. Do you have a separate Women's Physical Education Department Head? Yes _____ No _____. If not, what is the designated title of the person heading up the women's department? _____
7. Do you have a yearly budget for the women's physical education program? Yes _____ No _____. If no, is it
Combined with the men's program _____
Combined with athletics _____
Combination of athletics and men's program _____
Other _____
What is the average amount of money appropriated for your women's physical education yearly budget? _____
8. What is the teacher's salary scale for your Junior College?
first year _____ second year _____ Third year _____
Comments _____
9. Does the women's physical education department have an orientation program for women students? Yes _____ No _____
If yes, does the program continue for
day _____ combined with the men's department _____
week _____ combined with the total school program _____
other _____

10. In your Junior College, how many instructors teach in the women's Physical education programs? _____
 Number of Women _____ Number of Men _____
11. How many hours a week are spent by each instructor in the women's program
 the major program _____
 the required program _____
 intramurals _____
 athletics _____
12. Do you have a gymnasium for the women? Yes _____ No _____
 Please give the number of facilities available for your women's program
 Swimming pool _____ basketball floor _____
 Classrooms _____ volleyball court _____
 locker room _____ badminton court _____
 showers _____ shuffleboard court _____
 other _____

II. Physical Education Program

A. Required Service Program

1. Do you have a physical education requirement for all students attending your Junior College before they are awarded a degree? Yes _____ No _____
 If yes, _____ semester(s) _____ quarter(s) _____ other _____
 Number of times class meets per week _____ Length of time (include showering and dressing) _____ Average number of students in each class _____
 Are sizes of classes determined by your facilities _____, type of activity _____ faculty qualifications _____, other _____
2. Do you require a special test for incoming students in order to classify them in the required program? Yes _____ No _____
 If yes, what types of tests are given?
 Physical fitness _____ Motor Ability _____ Swimming _____
 Skills _____ Written _____ Other _____
3. Are students given a choice of activities at the time of enrollment in required classes? Yes _____ No _____
4. What classes do you offer in the required program?
 Swimming _____ rhythms _____ team sports _____ individual sports _____ dual sports _____ body mechanics _____ others _____
5. Are any students exempt from your required physical education program? Yes _____ No _____. If yes, please check
 women over 25 _____ intramurals _____
 handicapped women _____ athletics _____
 married women _____ other _____
 pregnant women _____
 Do you offer a special program of activities for the handicapped students? Yes _____ No _____

6. Is credit given for participation in the required program? Yes _____ No _____
7. What items are used in grading your students?
 attendance _____ improvement _____
 written tests _____ physical fitness _____
 skills tests _____ social aspects _____
 other _____
 What type of grading system do you use? Pass-Fail _____,
 A, B, C, D, or F _____, 1, 2, 3, 4, or 5 _____, Other _____

- B. Major's Physical Education program
1. How many students are enrolled in your Women's Physical Education majors program _____
2. Are majors required to meet the same basic service program requirements as all other regular students? Yes _____
 No _____
3. What physical education activities are offered in the major program?
 Tennis _____ Volleyball _____ Modern Dance _____
 Badminton _____ Basketball _____ Folk Dance _____
 Archery _____ Soccer _____ Square Dance _____
 Golf _____ Fieldhockey _____ Social Dance _____
 Swimming _____ Other _____ Other _____
 Gymnastics _____
 Bowling _____
 Other _____
4. What are the general courses a physical education major must take in order to qualify for a degree in this field?
 English Composition I & II _____ Human Physiology _____
 Literature or Language _____ Kinesiology _____
 Speech _____ Personal and Community _____
 General Psychology _____ Health _____
 Educational Psychology _____ Intro. to Phys. Ed. _____
 General Zoology _____ Sports Officiating _____
 Human Anatomy _____ History _____
 Others _____
- (If you have a copy of your course outline available for mailing, it would be appreciated.)
5. Do you plan your courses for the physical education major so that it is possible for them to be accepted when transferred to a four year college or university?
 Yes _____ No _____

III. Intramurals and Athletics

1. Do you have a functioning intramural program for women?
 Yes _____ No _____
 athletic program for women? Yes _____ No _____
 co-recreational program? Yes _____ No _____
 Other _____
2. Is your director of the above mentioned program a
 member of the Women's department Yes _____ No _____,
 Men's department Yes _____ No _____, athletic department
 Yes _____ No _____ Other _____
3. What activities are sponsored in these programs (a)
 intramural, (b) athletic (c) co-recreational, (d)
 other. In answering this question place an a, b, c,
 or d as labeled above. If you have all three programs
 then all three answers could appear in one blank.
 basketball _____ archery _____ gymnastics _____
 volleyball _____ golf _____ Swimming _____
 badminton _____ tennis _____ Other _____
4. Do you have a separate yearly budget for these acti-
 vities? Yes _____ No _____ or is it combined with the phys-
 ical education budget Yes _____ No _____ If yes, how much
 is your yearly budget? _____

IV. Recreation

1. Do you have a recreation program? Yes _____ No _____ included
 in the department of Physical Education? Yes _____ No _____
2. Can a degree in recreation be earned in two years?
 Yes _____ No _____ If yes, specify _____

V. Additional Comments:

Check if you would like to receive a copy of the results of this
 study? Yes _____ No _____

THE STATUS OF WOMEN'S PHYSICAL EDUCATION
IN THE JUNIOR COLLEGES OF KANSAS

by

KAREN SUE CAHOW

B. S., Peru State College, 1965

AN ABSTRACT OF A MASTER'S REPORT

submitted in partial fulfillment of the

requirements for the degree

MASTER OF SCIENCE

Department of Physical Education

KANSAS STATE UNIVERSITY
Manhattan, Kansas

1969

The status of Women's Physical Education in the Junior Colleges of Kansas was the topic of this study. This study should help physical education instructors who are interested in Junior College teaching in Kansas. Questions about accreditation, degree requirements (teaching and student), salaries, facilities and programs should be basically answered by the information compiled.

The survey was conducted by the questionnaire method in order to obtain the information for easy compiling. The questions were constructed to be answered by either a check mark, a number or a word and at most a single sentence. The questionnaires were sent to all public, private and federally operated Junior Colleges in Kansas. A follow-up letter was mailed to the schools not responding to the first letter. Twenty-two questionnaires were sent out and fifteen colleges responded.

Seven Junior Colleges, 46.47 percent, were accredited by the North Central Association of Colleges and Universities. Five of these seven were also accredited by other such agencies.

Total enrollment of full-time students ranged from 168 to 1,738 in thirteen schools. Part-time students enrolled in the Junior Colleges ranged from 5 to 250.

Nine of the schools, 60.00 percent, had a physical education program for those interested in qualifying for a physical education degree, however, to receive this degree it was necessary to transfer to a four year institution.

A M.S. degree with a major in physical education was desirable to teach in nine of the fifteen Junior Colleges. Salaries ranged from \$4800 with a B.A. degree for first year employment to \$11,800 with a Doctorate after many years of teaching experience.

Nine schools, 60.00 percent, had no separate department of physical education for women; and thirteen schools, 86.67 percent, had no woman department head.

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Of the colleges surveyed, ten mentioned the academic courses offered were basically the same as the four year institution and could be transferred and accepted at these institutions.

Most Junior Colleges had three types of extra-curricular activities for women sponsored by the Women's department. Intramurals far outnumbered athletic and co-recreational programs.

Additional activities were presented along with the regular class activities to help the students broaden their interests and have more activities in which to participate in during leisure time. Budgeting for these activities was usually included in the physical education budget.

Six schools had a recreation program; four of these were included in the Physical Education department. However, a degree could not be earned in two years and this program had to also be transferred to a four year institution.