



Digitized by the Internet Archive
in 2016

https://archive.org/details/proceedingsofmee00penn_13

I N D E X

Proceedings of the Meeting

of the

Board of Presidents, State Teachers Colleges

June 1, 1950 to May 31, 1951

A. A. C. T. E. Workshop	1993
Acceleration of Programs	2072, 2074
Admission of High School Students	2072
Advertisement-Pennsylvania Clubwoman	1980, 3035
Advertisement-Pennsylvania School Journal	1981, 3035
Advertisement-State School Directors Bulletin	1981, 3035
Air Age Seminar - Franklin and Marshall College	1983
All Pennsylvania College Alumni Association of Washington, D. C.	3036
American Council on Education - Meeting of, 1950	1994
American Council on Education - Membership in	1995
Associated Universities, Inc.	1981
Association of State Teachers College Faculties in Pennsylvania	2071, 2073
Association of Trustees - Joint Meeting with Board	2057
Athletic Committee - Report of	1978, 1991, 2069, 3029, 3034
Athletic Directors and Coaches - Meeting of	1979, 2058
Atomic Energy - Conference on	1981, 2058
Baseball Clinics	1981
Binding of Minutes	1981
Board Meeting - Special, February 2, 1951	2073
Boiler Water Treatment School	2058
Budget Committee - Report of	1980, 1991, 2052, 2069, 3029
Budget Conferences - 1950	1994
Bulletin 233-B - Purchase of	2070
Calendar - 1951-52	1992
Calendar - Proposed Revision	1993
Calendar Committee - Report of	1992
Catalogs - Mailing	2072
Catalogs - Printing	1982
Civil Defense	2058, 3037
Class I Students - Full Time Teacher Education, Regular, Curriculums, State Teachers Colleges, October 15 each Year, 1933-1950 Exhibit "B"	following 2072
College-High School Relations Committee	2075
Committees of Board of Presidents - Membership	preceding 1972
Conference on Atomic Energy	1981
Cooperative Teachers - Salaries	1980
Credit for Students Entering Armed Forces	2055, 2071, 3030, 3031
Curricular and Credentials Committee - Authorization to Develop Curriculum for Public School Nurses	1983

Curricular and Credentials Committee - Report of 1972, 1986, 1997, 2056, 2061, 2065, 2067, 2068, 2077, 2078,	3033
Curriculum - Effective Date	2069
Curriculum - Revised, November 17, 1950	2003
Curriculum - Revised, March 16, 1951.	2080
Curriculum Study Committees.	2070
Degree Graduates - State Teachers Colleges, 1940-50	
Exhibit "A".	following 1996
Driver Training Cars	1983
Emergency Certificates - Total Issued for 1948-49.	1984
Enrolments - Distribution of Summer Session Enrolments, 1950, Pre-Summer, Six Weeks, Post-Summer, State Teachers Colleges, Exhibit "B"	following 2059
Enrolments - Full Time, Pennsylvania Liberal Arts Colleges and Universities, Fall Semester 1938, 1949, 1950 Exhibit "A"	following 3032
Enrolments - Number of Different Students, State Teachers Colleges, June 1, 1949 to May 31, 1950 Exhibit "B"	following 1996
Enrolments - Number of Different Students, State Teachers Colleges, October 15, 1950 Exhibit "A"	following 2072
Enrolments - Number of Different Students, State Teachers Colleges, February 15, 1951 Exhibit "A"	following 3038
Faculty Record Cards	1982
First Aid Teachers - Preparation of.	3037
Health Education Workshops	2053, 3037
Housing Populations in State Teachers Colleges - Actual 1950-51, Estimated 1951, 1952 Exhibit "D"	following 3032
Institutional Membership - Report of Special Committee on.	3036
Junior Colleges - Transfer of Credit	1995
Leave of Absence with Pay - Policy Relating to	3029, 3034
Master's Degree at State Teachers Colleges	2070
Meeting of Teachers College Athletic Directors and Coaches	1979
Noe', Commander Robert A., Office of Naval Research.	3037
Out-of-State Travel.	3031
Pennsylvania Clubwoman - Feature Articles, State Teachers Colleges	1982
Pennsylvania State Teachers College Athletic Conference - Constitution and Eligibility List Exhibit "C".	following 3032

Professional Organization - Membership in	3036
Professional Status of Teachers.	1984
Provisional College Certificates - Analysis of Exhibit "A"	following 2059
Publications Committee - Report of	1979, 1990
Recruitment Pamphlet	2070
Rental of State Property	1984
Retirement of Dr. Leslie Pinckney Hill- President, State Teachers College, Cheyney.	3036
Retirement Policies - State Teachers College	2075
Salaries - Payment of Cooperative Teachers	1980
Salaries - Payment of Students	1980
Salary Schedule - Instructional.	2053
Salary Schedule - Non-Instructional.	1995
School Code - Distribution of.	1984, 1991
Service Areas as Related to 1950 Population Census - Special Committee	3035
Special Committee on Institutional Membership - Report of.	3036
Student Government Associations - Meeting of	2057
Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, May 1950 Exhibit "A"	following 1985
Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, Summer 1949 January 1950 and May 1950 Exhibit "B"	following 1985
Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, January 1951 Exhibit "B"	following 3032
Uniform Fees, Deposits and Repayments Committee - Report of	2069, 3029, 3034

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

COMMITTEES OF THE BOARD OF PRESIDENTS
STATE TEACHERS COLLEGES

Admissions, Testing and Guidance
Committee

Willis E. Pratt, Chairman
L. H. Van Houten
Richard T. Parsons
D. L. Biemesderfer
Harry L. Kriner
Dale W. Houk

Athletic Committee

Charles S. Swope, Chairman
Paul G. Chandler
L. H. Van Houten
James G. Morgan
D. L. Biemesderfer

Budget Committee

Joseph F. Noonan, Chairman
Harvey A. Andruss
Leslie Pinckney Hill
James G. Morgan
Dale W. Houk

Calendar Committee

Q. A. W. Rohrbach, Chairman
Richard T. Parsons
James G. Morgan
D. L. Biemesderfer
Harry L. Kriner

Curricular and Credentials Committee

Robert M. Steele, Chairman
L. H. Van Houten
Willis E. Pratt
Q. A. W. Rohrbach
Charles S. Swope

Publications and Public Relations
Committee

Paul G. Chandler, Chairman
Robert M. Steele
Leslie Pinckney Hill
Harry L. Kriner
Dale W. Houk

Uniform Fees, Deposits and Repayments
Committee

Harvey A. Andruss, Chairman
Leslie Pinckney Hill
Joseph F. Noonan
Richard T. Parsons
D. L. Biemesderfer

May 31, 1951

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, July 21, 1950

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, May 19, 1950.
- II. Unfinished Business
 - A. Report of the Curricular and Credentials Committee
 - B. Report of the Athletic Committee
 - C. Report of the Publications Committee
 - D. Report of the Budget Committee
- III. New Business
 - A. Advertisement:
 1. "Pennsylvania Club Woman"
 2. "Pennsylvania School Journal"
 3. "State School Directors Bulletin"
 - B. Conference on Atomic Energy - Associated Universities, Inc.
 - C. Baseball Clinics
 - D. Requisitions for Binding Minutes
 - E. Faculty Record Cards
 - F. Feature Articles - "Pennsylvania Club Woman"
- IV. Charts
 - A. May 1950 Graduates, Report of Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, Exhibit "A".
 - B. Report of Students Meeting Teacher Certification Standards, Pennsylvania State Teachers College, Summer 1949, January 1950, and May 1950, Exhibit "B".

JOURNAL OF A MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, July 21, 1950

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, July 21, 1950. The meeting was called to order by Dr. Henry Klonower, Secretary of the Board, at 9:30 A. M., Daylight Saving Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Henry Klonower, Secretary

I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, May 19, 1950.

On motion of Doctor Pratt, seconded by Doctor Biemesderfer, the Board voted that the minutes of the meeting of the Board of Presidents held May 19, 1950, be approved as submitted.

II. Unfinished Business

A. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee presented the following report:

The Elementary and Secondary Curriculums with revisions and changes made July 21, 1950 in the report of the Curricular and Credentials Committee, tentatively approved May 19, 1950.

The Four Year Elementary Curriculum

First Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
Communications I	5		5
or English I (3-3)			
and Speech I (2-2)			
Professional Orientation	3		3
Basic Biology	4		3
Health	2		2
World Geography	3		3
Electives	0		0
	<u>17</u>		<u>16</u>

Second Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
Communications II	5		5
or English II (3-3)			
and Speech II (2-2)			
** Introduction to Art	3		2
** Introduction to Music	3		2
Basic Physical Science	4		3
* Physical Education I	2		1
Geography of the United States and Penna.	3		3
Electives	0		0
	<u>20</u>		<u>16</u>

Third Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
World Culture I	5		5
or Literature I (2-2)			
and Social Studies I (3-3)			
General Psychology	3		3
Music for the Elementary Schools	3		2
* Physical Education II	2		1

<u>Third Semester (Cont.)</u>	. Clock Hrs.	Sem.Hrs. Credit
Science for the Elementary Schools	3	3
Art for the Elementary Schools	2	2
Electives	0	0
	<u>18</u>	<u>16</u>

Fourth Semester

Course Titles

Required

World Culture II	5	5
or Literature II (2-2)		
and Social Studies II (3-3)		
Child Development	3	3
Audio-Visual Education	3	2
Teaching of Music in the Elementary School	3	3
Teaching of Art in the Elementary School	4	3
* Physical Education III	2	1
Electives	0	0
	<u>20</u>	<u>17</u>

Fifth Semester

Course Titles

Required

History of the United States and Pa. I	3	3
Language Arts in the Elementary School	9	9
or Teaching of Reading (3-3), Language (3-3), Children's Literature (3-3)		
Electives	5	5
	<u>17</u>	<u>17</u>

Sixth Semester

Course Titles

Required

History of the United States and Pa. II	3	3
Educational Psychology	3	3
Social Living in the Elementary School (Teaching of Arithmetic, Elementary Science, Social Studies, Geography)	9	9
Teaching of Health and Physical Education	3	2
Electives	0	0
	<u>18</u>	<u>17</u>

Seventh Semester

Clock Hrs. Sem.Hrs. Credit

Course Titles

Required

	American Citizenship	6	6
Option 1	Home and Family Living (3-3)		
and	American Government (3-3)		
Option 2	Living Issues in Philosophy (3-3)		
and	American Government (3-3)		
	Electives	$\frac{9}{15}$	$\frac{9}{15}$

Eighth Semester

Course Titles

Required

	Student Teaching	Full Day	12
	Professional Practicum	Entire Semester	2
	Electives		$\frac{0}{14}$

GRAND TOTAL 128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses (1-3 S.H.) may be scheduled as a part of the unit in World Culture.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a required course.

The Four Year Secondary CurriculumFirst Semester

Clock Hrs. Sem.Hrs. Credit

Course Titles

Required

	Communications I	5	5
or	English I (3-3)		
and	Speech I (2-2)		

<u>First Semester (Cont.)</u>	Clock Hrs.	Sem.Hrs. Credit
Basic Biology	4	3
Health	2	2
World Geography	3	3
Elective	$\frac{2}{16}$	$\frac{2}{15}$

Second Semester

Course Titles

Required

Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
Elective	$\frac{2}{19}$	$\frac{2}{17}$

Third Semester

Course Titles

Required

World Culture I	5	5
or Literature I (2-2)		
and Social Studies I (3-3)		
** Introduction to Art	3	2
General Psychology	3	3
* Physical Education II	2	1
Elective	$\frac{6}{19}$	$\frac{6}{17}$

Fourth Semester

Course Titles

Required

World Culture II	5	5
or Literature II (2-2)		
and Social Studies (3-3)		
** Introduction to Music	3	2

<u>Fourth Semester (Cont.)</u>		Clock Hrs.	Sem.Hrs. Credit
	Problems of Secondary Education	3	3
*	Physical Education III	2	1
	Electives	<u>6</u>	<u>6</u>
		19	17
 <u>Fifth Semester</u>			
Course Titles			
<u>Required</u>			
	History of the United States and Pa. I	3	3
	Audio-Visual Education	3	2
	Student Activities	2	2
	Electives	<u>9</u>	<u>9</u>
		17	16
 <u>Sixth Semester</u>			
Course Titles			
<u>Required</u>			
	History of the United States and Pa. II	3	3
	Educational Psychology	3	3
	Evaluation Techniques and Guidance	3	3
	Electives	<u>7</u>	<u>7</u>
		16	16
 <u>Seventh Semester</u>			
Course Titles			
<u>Required</u>			
	American Citizenship	6	6
Option 1	Home and Family Living (3-3)		
and	American Government (3-3)		
Option 2	Living Issues in Philosophy (3-3)		
and	American Government (3-3)		
	Electives	<u>10</u>	<u>10</u>
		16	16

Eighth Semester

Clock Hrs. Sem.Hrs. Credit

Course Titles

Required

Student Teaching	Full Day	12
Professional Practicum	Entire Semester	2

Electives		<u>0</u>
		14

GRAND TOTAL 128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses (1-3 S.H.) may be scheduled as a part of the unit in World Culture.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a required course.

After considerable discussion, it was moved by Doctor Noonan, seconded by Doctor Pratt that the report of the Curricular and Credentials Committee be approved as amended, with the understanding that inasmuch as a written report was not ready for distribution at the Board meeting, copies would be sent to each member of the Board and for inclusion in the minutes of the meeting. The Board so voted.

B. Report of the Athletic Committee

Doctor Swope, Chairman of the Athletic Committee, presented the following report:

SUMMARY OF THE RESULTS OF A SURVEY
BY THE ATHLETIC COMMITTEE OF THE
BOARD OF PRESIDENTS

July 21, 1950

I. ATHLETIC SCHOLARSHIPS

1. Practically all the colleges questioned the interpretation of a student help job as a scholarship grant for a "work-scholarship".
2. Even if a student help job were interpreted as a "work scholarship", evidence from the survey shows that no college is assigning an undue number of student help jobs to athletes in proportion to the total number of available jobs on the campus. One college president's comment is typical: "Holding a job does not depend upon athletic success, but in doing job satisfactorily."

II. COMMUNITY SUBSIDIES TO ATHLETES IN YOUR COLLEGE

1. Although the survey indicates that three college presidents know of a few student athletes who received money-aid or assistance from outside sources, the number of such students reported was nearly negligible.
2. The survey revealed no evidence of money grants given to athletes through community groups such as "Booster Clubs", etc.

III. SCHEDULED MEETING OF TEACHERS COLLEGE ATHLETIC DIRECTORS AND COACHES

1. The survey revealed a large majority of the colleges in favor of a meeting of the college athletic representatives for the purpose of making up athletic schedules.
2. According to the survey, nine colleges were in favor, and five opposed to a meeting of the athletic representatives of the teachers colleges for the purpose of reviewing the possibility of forming a teachers college "League" or "Conference".
3. The Presidents were about evenly divided on the question of how the expenses of the college representatives called together to discuss a "League" or "Conference" should be borne - college budget or student activities.

It was moved by Doctor Swope, seconded by Mr. Morgan that a meeting be called of athletic directors and a representative to be appointed by the president, to be held in Harrisburg early in December to consider related matters in inter-State Teachers College athletics, expenses to be paid from the college budget. The Board so voted.

The Board accepted the study made by the Athletic Committee with appreciation. The Chairman of the Committee suggested that hereafter where a specific inquiry is made of the Committee, facts with reference to the case be presented to the Committee so that a study can be made of the specific situation.

C. Report of the Publications Committee

Doctor Chandler, Chairman of the Publications and Public Relations Committee, presented a report on the matter of revising certain uniform forms in use in the Colleges.

It was moved by Doctor Parsons, seconded by Doctor Pratt that the Board express appreciation to the Committee for its work on the revision of the forms and that copies of the Preliminary Medical and Physical Examination blank, Certificate of High School Graduation blank, and the Application and Personnel Record blank as modified be sent to each president for review. Each president is to submit his recommendation to the Chairman, Doctor Chandler, for subsequent report and action at the next meeting of the Board of Presidents. The Board so voted.

D. Report of the Budget Committee

Doctor Noonan, Chairman of the Budget Committee, stated that no recommendations should be made at this time concerning salaries to be paid cooperative teachers considering the fact that the General Assembly is considering an amendment relative to this matter.

It was further suggested that the members of the Board work out all problems relative to salaries with Doctor Klonower in terms of the present salary schedule.

Doctor Noonan further pointed out that where different colleges are operating a cooperative program in the same public school districts, there should be cooperation among the presidents of the institutions involved in order to maintain a reasonable degree of uniformity in salaries.

It was also pointed out that the fiscal authorities feel that in payment of salaries of cooperative teachers, one check could be issued at the cost of each semester. This would alleviate the bookkeeping system involved. The fiscal authorities also suggested that student payrolls be submitted once a month instead of twice a month as is the present practice.

The question of revising the salary schedule for instructional staff members was discussed. Doctor Parsons pointed out that some outstanding members of the instructional staffs were leaving the State Teachers Colleges as a result of higher salaries available in out-of-State institutions. He inquired as to the status of the salary schedule which had been brought to the attention of the Board and which had subsequently been submitted to the Budget Bureau for consideration. Doctor Noonan pointed out that such revised schedules were related to the overall picture of finances to maintain the State Teachers Colleges.

It was moved by Doctor Parsons, seconded by Doctor Van Houten that the Chairman of the Budget Committee discuss the urgency of the salary situation with the Superintendent of Public Instruction since this question must be taken into consideration in the development of budgets for the next biennium. The Board so voted.

III. New Business

A. Advertisement:

1. "Pennsylvania Clubwoman"

On motion of Doctor Andruss, seconded by Doctor Parsons, the Board voted that the Secretary be authorized to enter into a contract with the representatives of the Pennsylvania Federation of Women's Clubs for the insertion of a composite advertisement in "The Pennsylvania Clubwoman" on the same terms as were agreed on for last year.

2. "Pennsylvania School Journal"

On motion of Doctor Chandler, seconded by Doctor Pratt, the Board voted that the Secretary be authorized to enter into a contract with the Pennsylvania State Education Association for the insertion of a composite advertisement in the "Pennsylvania School Journal" on the same terms as were agreed on for last year.

3. "State School Directors Bulletin"

On motion of Doctor Kriner, seconded by Doctor Biemesderfer, the Board voted that the Secretary be authorized to enter into a contract with the Pennsylvania State School Directors Association for the insertion of a composite advertisement in the "Pennsylvania State School Directors Bulletin" on the same terms as were agreed on for last year.

B. Conference on Atomic Energy - Associated Universities, Inc.

Doctor Biemesderfer recounted to the Board some of the facts concerning the conference proposed by Associated Universities, Inc. The organization stated it would send speakers to the college. All speakers furnished by the Atomic Energy Commission would have expenses paid by the Commission. It was suggested that public school administrators and area teachers, including teachers on the elementary level, be present, and that an effort would be made to explain more fully the implications of atomic energy for peace-time use.

The Board was of the opinion that those presidents who are interested should make individual contacts and that the holding of such a conference is a regional matter best handled by each institution interested.

C. Baseball Clinics

The Secretary brought to the Board's attention a letter from Mr. Danny Litwhiler of the Cincinnati Reds proposing baseball clinics to be held at the State Teachers Colleges. After some discussion, it was moved by Doctor Biemesderfer, seconded by Doctor Steele, that the matter be referred to the Athletic Committee for study and report at the next meeting. The Board so voted.

D. Requisitions for Binding Minutes

The Secretary pointed out that if all requisitions for the binding of the minutes of the Board of Presidents could be submitted to the Department immediately, the work can be done as a unit at less cost than as single items.

It was also pointed out by the Secretary that Mr. Braton Gardner, Chief, Bureau of Publications, urges that all requests for printing, binding, et cetera, be submitted in June, inasmuch as printers and binders generally are in a slack season at that time and the work can be done more quickly and at less expense to the institutions.

The Secretary further stated that a previous request from the Bureau of Publications stated that fifty-five copies of catalogs and all printed material were to be submitted with all orders. These instructions have now been changed and twelve copies are requested to accompany all requisitions. These copies are to be sent directly to the Bureau of Publications and not to the Department of Public Instruction.

Doctor Rohrbach stated, in line with the request that printing orders be submitted in June, that only the orders need be submitted, and that copy could be sent later.

E. Faculty Record Cards

The Secretary reminded the Board that faculty record cards must be on file for every member of the instructional staff. Since it is more than likely detailed studies of instructional load, extra-curricular activities, et cetera will be made from the data submitted, the presidents were urged to make certain that all information requested on the Faculty Record Cards be included. Such information may be necessary to present a complete picture to either the General State Authority, the various committees of the General Assembly, Joint State Government Commission, or such other authorized agencies which may desire information concerning the instructional staffs of the State Teachers Colleges. The more complete the information the clearer will be the picture.

The Secretary requested that cards for the first semester of the college year 1950-51 be on file in the office of Teacher Education and Certification by September 20, 1950.

F. Feature Articles - "Pennsylvania Clubwoman"

The Secretary pointed out that in a recent conference with the president of the Pennsylvania Federation of Women's Clubs, she stated that the organization was anxious to do a series of feature articles on the State Teachers Colleges concerning activities at the institutions. Each institution is invited to prepare an article on some outstanding activities, including not more than three illustrations and not to exceed two thousand words. The article is to be sent to the Secretary of the Board.

G. Air Age Seminar - Franklin and Marshall College

The Secretary called the attention of the members of the Board to the program for an Air Age Education Seminar for Teachers to be held at Franklin and Marshall College from August 14 to August 25, 1950. This is the first program to come to the attention of the Department since the recent Seminar in Aviation Education sponsored by the Department. The question was asked whether any of the State Teachers Colleges had carried out such a program, none had thus far.

H. Driver Training Cars

In response to a question raised by Doctor Parsons, the Secretary called the attention of the Board to the fact that cards could be secured on request from Mr. Maurice E. Holtzer, Chief of Automobiles, Department of Property and Supplies, making it possible to secure gas for driver training cars at State Highway gas pumps.

I. Public School Dental Hygienists

It was moved by Doctor Noonan, seconded by Doctor Andruss that the Curricular and Credentials Committee be given authority to develop such supplementary courses as are necessary for the granting of a Bachelor of Science degree in Education to public school dental hygienists in line with the recent regulations passed by the State Council of Education. The Board so voted.

J. Public School Nurses

It was moved by Doctor Noonan, seconded by Doctor Andruss that the Curricular and Credentials Committee be given authority to develop such supplementary courses as are necessary for the granting of a Bachelor of Science degree in Education to public school nurses in line with the recent regulations passed by the State Council of Education. The Board so voted.

K. Speech Correction Services

The Secretary presented to the Board data submitted by Dr. Lester N. Myer, Chief, Special Education, Department of Public Instruction, relative to the need for speech correction services in the public schools. After some discussion, it was moved by Doctor Biemesderfer, seconded by Doctor Parsons that the matter be referred to the Curricular and Credentials Committee for study. The Board so voted.

L. Salary Increases - Instructional Staff

The Secretary pointed out to the Board that the policy is not to approve salary increases until enrollment for the school year is known.

M. Proposed Standards for Assistant County Superintendents

The Secretary called the attention of the Board to the amendment of the General Assembly that the State Council of Education may, after July 1, 1950, prescribe other requirements for assistant county superintendents than those now prescribed in the Code. He pointed out that at the last meeting of the State Council, the Superintendent of Public Instruction was authorized to appoint a committee to assist in the development of these standards. The Superintendent has invited ten representative superintendents to serve on this committee.

N. Emergency Certificates

The Secretary pointed out that for the school year 1948-49 a total of 4950 emergency certificates were issued; 3175 regular full-time emergency, 1164 renewals, and 1605 in the elementary field. For the school year 1949-50, a total of 3992 emergency certificates were issued; 2127 regular full-time emergency, 1865 part-time, and 1159 in the elementary field.

In connection with this, Doctor Parsons raised the question as to whether it would be helpful to have submitted lists of available teachers in their respective fields. The Secretary stated that this would be of help.

O. Rental of State Property

The Secretary stated that a letter, received by Doctor Haas, from the secretary of the Board of Trustees of one of the State Teachers Colleges relative to renting one of the college buildings for a private dance school. The question was raised as to whether it would be consistent with sound public policy and whether such action would be legal. The Board expressed the opinion that it believes it unwise even though it may be legal to make the State Teachers Colleges available to enterprises operated for private profit.

P. Professional Status of Teachers

The Secretary called the attention of the Board to the fact that there has been a consistent increase in the number of teachers with four years preparation. The per centage in 1920 was 7.7% while for the school year 1949-50 it was 58% for the State as a whole. Copies of the study will be distributed for faculty study and area conferences.

Q. Distribution of School Code

It was pointed out to the Board that it is not possible to supply copies of the School Code for classroom use due to the limited number printed, but that copies can be made available for library purposes.

The Board expressed the opinion that each institution should be provided with a set of fifty copies of the School Code for course purposes, the copies to remain in the classroom.

The question was raised as to whether copies of the School Code could be purchased from the Department by students. The Secretary said he would inquire into the matter.

R. The Temple University - Franklin and Marshall College Center

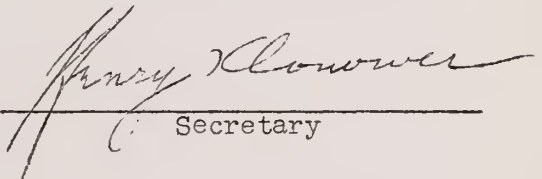
The attention of the Board was called to the establishment of a Temple University Center at Franklin and Marshall College for the purpose of graduate work. The Center is to begin operation in October.

Discussion followed as to whether the State Teachers Colleges should consider an in-service preparation program for teachers of the areas in which the institutions are located and that such programs may develop to the graduate level. Doctor Rohrbach pointed out that unless such a program is studied, other institutions in cooperation with liberal arts colleges will continue to develop the educational opportunities for graduate study which many elementary and secondary teachers desire, not only for the fulfillment of professional aims but to secure the benefits of the Salary Qualification Schedule.

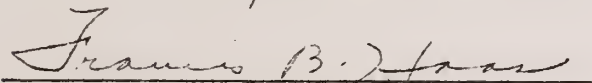
IV. Charts

- A. May 1950 Graduates, Report of Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, Exhibit "A" following page 1985.
- B. Report of Students Meeting Teacher Certification Standards, Pennsylvania State Teachers Colleges, Summer 1949, January 1950, and May 1950, Exhibit "B" following page 1985.

The meeting adjourned at 1:20 P.M. Daylight Saving Time.


Secretary

Approved: August 3, 1950


Chairman

Commonwealth of Pennsylvania
 DEPARTMENT OF PUBLIC INSTRUCTION
 TEACHER EDUCATION AND CERTIFICATION
 Harrisburg

MAY 1950 GRADUATES
 REPORT OF STUDENTS MEETING
 TEACHER CERTIFICATION STANDARDS
 PENNSYLVANIA STATE TEACHERS COLLEGES

COLLEGE	Elementary (Fields of Specialization)										Other Four-year Curriculums							Total Degree Graduates						
	TOTAL	Atypical	Cooperative	Early Childhood	Elem. (No specialization)	Intermediate	Rural	Speech	Speech Correction	TOTAL	Adult	Art	Business	Health	Home Economics	Industrial Arts	Library	Music	TOTAL	No. Grads. with no previous teaching experience	No. Tchrs. in service who returned for graduation			
TOTAL	365	-	-	40	308	16	-	-	-	1	1	605	664	-	58	94	239	64	83	35	91	1634	1582	52
Bloomsburg	17	-	-	-	16	-	-	-	-	1	1	43	27	-	27	-	-	-	-	-	-	87	82	5
California	27	-	-	5	22	-	-	-	-	-	-	31	30	-	-	-	-	30	30	-	-	88	67	21
Cheyney	37	-	-	-	37	-	-	-	-	-	-	-	22	-	-	-	-	6	16	-	-	59	59	-
Clarion	13	-	-	5	8	-	-	-	-	-	-	70	14	-	-	-	14	-	-	14	-	97	94	3
E. Stroudsburg	27	-	-	-	27	-	-	-	-	-	-	42	58	-	-	-	-	-	-	-	-	127	124	3
Edinboro	6	-	-	-	6	-	-	-	-	-	-	24	19	-	-	-	-	-	-	-	-	49	48	1
Indiana	36	-	-	-	36	-	-	-	-	-	73	108	19	-	26	-	-	-	-	26	-	217	207	10
Kutztown	32	-	-	-	32	-	-	-	-	-	31	37	37	-	41	-	-	-	-	13	-	100	99	1
Lock Haven	14	-	-	8	6	-	-	-	-	-	40	39	-	-	-	-	-	-	-	-	-	93	93	-
Mansfield	12	-	-	5	7	-	-	-	-	-	64	57	-	-	32	-	-	-	-	-	-	133	133	-
Millersville	25	-	-	-	25	-	-	-	-	-	37	45	-	-	-	-	37	8	-	8	-	107	106	1
Shippensburg	26	-	-	10	-	16	-	-	-	-	44	26	-	-	-	-	-	-	-	-	-	96	93	3
Slippery Rock	25	-	-	7	18	-	-	-	-	-	28	77	-	-	-	-	-	-	-	-	-	130	126	4
West Chester	68	-	-	-	68	-	-	-	-	-	78	105	-	-	-	-	-	-	-	-	40	251	251	-

July 6, 1950

SUMMER 1949, JANUARY 1950 and MAY 1950

Commonwealth of Pennsylvania
 DEPARTMENT OF PUBLIC INSTRUCTION
 TEACHER EDUCATION AND CERTIFICATION
 Harrisburg

REPORT OF STUDENTS MEETING
 TEACHER CERTIFICATION STANDARDS
 PENNSYLVANIA STATE TEACHERS COLLEGES

COLLEGE	Elementary (Fields of Specialization)										Other Four-year Curriculums										Total Degree Graduates					No. Tchns. in service who returned for graduation
	TOTAL	Atypical	Cooperative	Early Childhood	Elem. (No specialization)	Intermediate	Rural	Speech	Speech Correction	TOTAL	Adult	Art	Business	Health	Home Economics	Industrial Arts	Library	Music	TOTAL	Summer	January	May	No. Grads. with no previous teaching experience			
TOTAL	777	-	-	88	615	72	-	-	2	2	1265	1291	120	254	438	72	224	43	140	3333	951	748	1634	2950	383	
Bloomsburg	65	-	-	-	63	-	-	-	2	2	107	103	-	103	-	-	-	-	-	275	122	66	87	231	44	
California	53	-	-	16	37	-	-	-	-	-	72	113	-	-	-	-	113	-	-	238	81	69	88	194	44	
Cheyney	61	-	-	17	22	22	-	-	-	-	-	29	-	-	8	21	-	-	-	90	3	28	59	90	-	
Clarion	33	-	-	8	25	-	-	-	-	-	125	19	-	-	-	-	-	19	-	177	48	32	97	159	18	
E. Stroudsburg	41	-	-	-	41	-	-	-	-	-	72	108	-	108	-	-	-	-	-	221	47	47	127	207	14	
Edinboro	23	-	-	-	23	-	-	-	-	-	56	35	35	-	-	-	-	-	-	114	39	26	49	102	12	
Indiana	72	-	-	-	72	-	-	-	-	-	148	200	29	100	32	-	-	-	39	420	114	89	217	366	54	
Kutztown	80	-	-	8	66	6	-	-	-	-	79	72	56	-	-	-	-	16	-	231	78	53	100	134	97	
Lock Haven	47	-	-	11	30	6	-	-	-	-	94	76	-	-	76	-	-	-	-	217	76	48	93	189	28	
Mansfield	24	-	-	5	19	-	-	-	-	-	114	76	-	-	32	-	-	-	44	214	49	32	133	202	12	
Millersville	46	-	-	-	46	-	-	-	-	-	61	98	-	-	-	90	8	-	-	205	63	35	107	195	10	
Shippensburg	65	-	-	15	12	38	-	-	-	-	100	51	-	51	-	-	-	-	-	216	74	46	96	195	21	
Slippery Rock	43	-	-	8	35	-	-	-	-	-	53	126	-	126	-	-	-	-	-	222	49	43	130	206	16	
West Chester	124	-	-	-	124	-	-	-	-	-	184	185	-	-	128	-	-	-	57	493	108	134	251	480	13	

July 6, 1950

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, September 15, 1950

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, July 21, 1950.
- II. Unfinished Business
 - A. Report of the Curricular and Credentials Committee
 - B. Report of the Publications Committee
 - C. Report of the Budget Committee
 - D. Report of the Athletic Committee
 - E. Distribution of School Code (copies for purchase by students)
- III. New Business
 - A. Report of the Calendar Committee
 - B. A.A.C.T.E. Workshop - Madison
 - C. Budget Conferences
- IV. Charts
 - A. Degree Graduates - State Teachers Colleges, 1940 - 1950, Exhibit "A".
 - B. Summary of Enrollments in Pennsylvania State Teachers Colleges Covering Number of Different Students from June 1, 1949 to May 31, 1950, Exhibit "B"

JOURNAL OF A MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, September 15, 1950

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, September 15, 1950. The meeting was called to order by Dr. C. Herman Grose, Deputy Superintendent, at 9:30 A.M., Daylight Saving Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Francis B. Haas, Chairman
Henry Klonower, Secretary
C. Herman Grose, Deputy Superintendent

I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, July 21, 1950.

On motion of Doctor Biemesderfer, Seconded by Doctor Noonan, the Board voted that the minutes of the meeting of the Board of Presidents held July 21, 1950, be approved as submitted.

II. Unfinished Business

A. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee presented the following report:

The Four Year Secondary Curriculum

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	Clock Hrs.	Sem. Hrs. Credit
Course Titles		
<u>Required</u>		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Basic Biology	4	3
Health	2	2
World Geography	3	3
Elective	<u>2</u>	<u>2</u>
	16	15

Second Semester

Course Titles		
<u>Required</u>		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
Elective	<u>2</u>	<u>2</u>
	19	17

Third Semester

Course Titles		
<u>Required</u>		
World Culture I	5	5
or Literature I (2-2)		
and Social Studies I (3-3)		
** Introduction at Art	3	2
General Psychology	3	3
* Physical Education II	2	1
Elective	<u>6</u>	<u>6</u>
	19	17

Fourth Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
World Culture II	5		5
or Literature II (2-2)			
and Social Studies (3-3)			
** Introduction to Music	3		2
Educational Psychology	3		3
* Physical Education III	2		1
Electives	6		6
	<u>19</u>		<u>17</u>

Fifth Semester

Course Titles

Required

History of the United States and Penna. I	3		3
Audio-Visual Education	3		2
High School Student Activities	2		2
Electives	9		9
	<u>17</u>		<u>16</u>

Sixth Semester

Course Titles

Required

History of the United States and Penna. II	3		3
Problems of Secondary Education	3		3
Evaluation Techniques and Guidance	3		3
Electives	7		7
	<u>16</u>		<u>16</u>

Seventh Semester

Course Titles

Required

American Citizenship

Option 1 Home and Family Living (3-3)
and American Government (3-3)

Option 2 Living Issues in Philosophy (3-3)
and American Government (3-3)

Electives	10		10
	<u>16</u>		<u>16</u>

Eighth Semester

Course Titles	Clo k Hrs.	Sem. Hrs. Credit
<u>Required</u>		
Student Teaching	30	12
Professional Practicum	2	2
Electives	0	0
	<u>32</u>	<u>14</u>
GRAND TOTAL	128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses (1-3 S.H.) may be scheduled as a part of the unit in World Culture.

Graduation requirements for this curriculum include specialization in not less than two teaching fields.

1. The first field shall require not fewer than thirty (30) semester hours in that subject. The subjects included in this recommendation are:

English, Geography, History, Social Science, Biological Science, Physical Science, and General Science.

and not fewer than twenty-four (24) semester hours in: Foreign Languages, Chemistry, Physics, Mathematics, or Speech.

2. The second field shall require not fewer semester hours than the minimum required for certification in that subject.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a required course. Courses passed by such examination shall be counted for credit toward graduation.

After considerable discussion, the Board agreed that in the fifth semester of secondary curriculum "High School Student Activities" should be changed to "Secondary School Student Activities".

Doctor Andruss pointed out that the catalogs for the school year 1951-52 would soon be going to press and raised the question of course titles to be included. Doctor Steele stated that the matter of definite course titles would be ready for presentation at the next meeting of the Board.

It was agreed by the Board to submit any further comments to Doctor Steele by mail and that the matter of the secondary and elementary curricula would continue in committee until the next meeting of the Board when it would be presented in final form as it is to be presented in the catalogs.

Doctor Steele further reported progress on the pattern for degrees for dental hygienists. He pointed out that the authority already empowering the institutions to grant the degree Bachelor of Science in Education would also cover this matter. As the matter stands now, the general idea will be to accept for two years credit toward the degree the two years of technical training required of the dental hygienist, and then supplement this preparation with sixty-four (64) semester hours of additional work set up in the pattern of required and elective courses to cover this number of hours. Doctor Steele stated that the report on this phase of the Committee's work would probably be ready to present to the Board at the next meeting.

B. Report of the Publications Committee

Doctor Chandler, Chairman of the Publications Committee, stated that the Committee had met and considered all suggestions submitted following the last meeting of the Board. The report was amended by a suggestion from the Chairman that the high school blank request the student to list the two subjects he liked best and the two he liked least, inasmuch as the number of subjects approved by the State Council of Education was so varied.

Further discussion brought out the fact that the Secondary School Principal's Association had presented a standardized form to be used in submitting the report requested from high school principals.

The Chairman of the Board at this point reviewed for the Board's consideration suggestions which had been presented to be used in connection with the application forms. These were as follows:

1. On all three forms, the college is to indicate the official to whom the blanks are to be returned.
2. On the Personnel Blank, the College is to list the curricula offered, inasmuch as there is variation among the several institutions.

In answer to a question raised by Doctor Swope, Doctor Chandler pointed out that the president is the responsible officer of the institution. It is his duty to sign the application forms; however, if he so desires, he could designate someone to stamp his name on the forms. In this connection, the Chairman stated that the minutes of the Board of Trustees should indicate the officials designated to authenticate records in the name of the president.

It was moved by Doctor Kriner, seconded by Doctor Chandler, that the report of the Publications Committee be accepted with the additional revision

that the student be asked to indicate the two subjects he liked best and the two he liked least. The Board so voted.

C. Report of the Budget Committee

Doctor Noonan, Chairman of the Budget Committee, desired to make clear the situation with reference to certain aspects of the salary situation since there appears to be some confusion with reference to the matter. He made clear that the suggested salaries had been presented at a former meeting and that the schedule had been presented to the Superintendent. He further stated that these schedules were submitted to the Budget Bureau for consideration. He made clear the fact that as far as his Committee was concerned, a report had been made to the Board and the responsibility has been fully discharged. The report submitted represented the combined judgment of the Budget Committee.

Doctor Noonan then described the procedure followed in carrying out the special assignment of the Superintendent of Public Instruction with reference to equipment lists for the General State Authority. He pointed out that through the cooperative effort of both the presidents and the representatives of the General State Authority, these lists could be reviewed in accord with the procedure set up by the General State Authority.

D. Report of the Athletic Committee

Doctor Swope, Chairman of the Athletic Committee, reminded the Board that at the last meeting the matter of baseball clinics was presented. The Committee was of the opinion that inasmuch as all of the colleges have clinics of various types, the matter of baseball clinics should clear through the individual colleges. The Chairman stated that since there was no objection to clinics or arrangements for such clinics, he would convey this information to the parties interested in holding baseball clinics.

Doctor Swope further stated that at the last meeting of the Board it was suggested that a meeting of athletic directors and coaches be held in Harrisburg sometime in December. December 4, 1950 is the date suggested for this meeting.

It was moved by Doctor Chandler, seconded by Doctor Biemesderfer, that a meeting of the athletic directors and coaches be held in Harrisburg December 4, 1950, and that the Athletic Committee be authorized to make the necessary arrangements for this conference. The Board so voted.

E. Distribution of School Code (copies for purchase by students)

It was pointed out by the Chairman that anyone interested in purchasing a copy of the School Code should write directly to the Division of Documents, Division of Property and Supplies. The price of a paper-bound copy is \$.75. Doctor Noonan raised the question as to whether an order for a large quantity submitted by any institution would be taken care of and the Chairman stated that it would but that these books could not be sold at a profit.

III. New Business

A. Report of the Calendar Committee

Doctor Rohrbach, Chairman of the Calendar Committee, presented the following report:

REPORT OF THE CALENDAR COMMITTEE

The following calendar is presented for the summer sessions of 1951 and for the academic year 1951-1952:

I. THE SUMMER SESSIONS, 1951

A. The Two Six-Week Sessions

1. The First Six-Week session

Session Begins

June 4

Session Ends

July 13

2. The Second Six-Week Session

Session Begins

July 16

Session Ends

August 24

B. The Three-Six-Three-Week Sessions

1. The Pre-Session of Three Weeks

Session Begins

June 4

Session Ends

June 22

2. The Six-Week Session

Session Begins

June 25

Session Ends

August 3

3. The Post Session of Three Weeks

Session Begins

August 6

Session Ends

August 24

C. The Nine-Week Session

Session Begins

June 25

Session Ends

August 24

D. The Pre-Session Begins

June 11

The Pre-Session Ends

June 30

The Six Week Session Begins

July 9

The Six Week Session Ends

August 17

II. THE ACADEMIC YEAR, 1951-1952

A. The First Semester

Registration of Freshman	September 10
Registration of Upperclassmen	September 11
Classes Begin at 8:00 a.m.	September 12
Thanksgiving Recess Begins at the Close of Classes	November 20
Thanksgiving Recess Ends at 8:00 a.m.	November 26
Christmas Recess Begins at the Close of Classes	December 21
Christmas Recess Ends at 8:00 a.m.	January 3
First Semester Ends at the Close of Classes	January 17

B. The Second Semester

Registration	January 22 and 23
Classes Begin at 8:00 a.m.	January 24
Easter Recess Begins at the Close of Classes	April 4
Easter Recess Ends at 8:00 a.m.	April 16
Alumni Day	May 24
Baccalaureate Services	May 25
Commencement	May 26

III. THE LABORATORY SCHOOLS

The calendar of the laboratory schools is left to the discretion of the president of each college to meet local conditions.

IV. CHANGES IN THE CALENDAR

If a need arises to make changes in the calendar as adopted, such proposed changes shall be submitted to the Superintendent of Public Instruction for his consideration.

Respectfully submitted,

D. L. Biemesderfer
Harry L. Kriner
James G. Morgan
Richard T. Parsons
Q. A. W. Rohrbach, Chairman

It was moved by Doctor Noonan, seconded by Doctor Biemesderfer, that the report of the Calendar Committee be approved. The Board so voted.

B. A.A.C.T.E. Workshop - Madison

Doctor Parsons stated that he, Doctor Hill, and Doctor Pratt attended the A.A.C.T.E. Workshop held in Madison, Wisconsin. He stated that it was brought out at the conference that complete mobilization would be effected within the year and each president was asked to think in terms of what parts of his plant can be utilized in the war effort and also what types of programs could be used on the campus.

Doctor Hill, in commenting on the deliberations of the A.A.C.T.E. Workshop, stated that in his judgment the theme of the conference could be crystallized in the following statement:

"Whether in peace or in war, at home or abroad, our highest concern must be the exaltation of respect for human personality. This respect in the very essence of that democracy which we must advance around the world. Wherever it fails, our cause in that place is lost. Therefore, the American Association of Colleges for Teacher Education strongly urges a more vigorous and effective teaching of that fundamental equality of all men, which was envisaged by the Constitution of the United States as the basis of our elemental Bill of Rights. This is the teaching which all the inhabitants of the earth have a right to expect of America, as they struggle on through fire and blood -- white, black, brown and yellow alike -- for peace and bread and human brotherhood under God."

Doctor Hill further pointed out that he was a member of two committees active at the conference. One committee dealing with the accreditation of institutions felt the emphasis of accrediting agencies should be changed from the material things possessed by the institutions - size of library, size of faculty, and student population - to interest and action on the institution's function in terms of the standards of the national accrediting agency with the aim of becoming aware of its problems and improving its services.

C. Budget Conferences

The matter of the budget conferences to begin October 2 was brought to the attention of the Board. The Secretary pointed out that any institution desiring to change the date set for its conference should attempt to arrange to change with one of the other institutions. He stated there was no objection to changing dates for the conferences provided they were all completed and the necessary reports ready in ample time.

D. American Council on Education - Meeting

Doctor Kriner raised the question of the advisability of a representative being sent from the Board to the meeting of the American Council on Education October 6 and 7. Doctor Kriner stated that he felt someone should represent the Board but that he was unable to do so.

It was moved by Doctor Kriner, seconded by Doctor Noonan, that Dr. Henry Klowner and a member of the Board act as representatives to the meeting of the American Council on Education. The Board so voted.

Doctor Houk pointed out that a member of his instructional staff desired to attend the meeting at his own expense. The Secretary stated that there was no objection to this.

E. Non-Instructional Staff Salary Schedule

Doctor Hill pointed out that difficulty was being experienced in obtaining the services of capable non-instructional employees. He stated cost-of-living increases granted from time to time had been of some help, but not enough to lessen the danger of the institutions losing good employes.

It was moved by Doctor Hill, seconded by Doctor Swope, that the matter be referred to the Budget Committee for study and report at the next meeting of the Board. The Board so voted.

F. Membership in the American Council on Education

The Secretary reminded the Board that for many years it held group membership in the American Council on Education. He stated that when the bill for dues was received this year, they had been increased and that he first returned the statement to Doctor Zook, saying that the Board did not desire to maintain its membership; later he wrote Doctor Zook, requesting him to return the statement.

It was pointed out that the group membership was exactly the same as that held by each individual institution. In view of this, it was moved by Doctor Andruss, seconded by Doctor Rohrbach, that the Board discontinue the group membership which it held in the American Council on Education. The Board so voted.

G. Organizational Procedure - State Teachers Colleges

It was pointed out to the Board that recently mimeographed material from the State Teachers College, Indiana, had come to the attention of the Secretary, indicating organizational procedure and the administrative structure of the institution. The Secretary stated that he believed this material would be valuable to all members of the Board and asked Doctor Pratt if copies could be secured. Doctor Pratt stated that this was possible and the Secretary requested that a copy be sent to each president.

H. Transfer of Credit from Junior Colleges

The attention of the Board was called to the fact that an increasing number of letters was being received from junior colleges and junior college presidents, inquiring concerning the acceptance of preparation completed at junior colleges by the State Teachers Colleges. These institutions are anxious to develop an arrangement whereby the first two years of preparation on college level could be completed at a junior college and full credit be granted by the State Teachers Colleges.

Doctor Rohrbach pointed out that the main difficulty experienced at the State Teachers College at Kutztown concerned the acceptance of credit for grades below C. He stated that the policy has been to grant no credit in transferring for grades below C, whether from a junior college or an institution of higher learning.

The secretary stated that if it became established procedure to allow a student to complete the first two years of college work on junior college level, these institutions would be avoiding the State Council regulations that they can not prepare teachers and that the whole philosophy of the four year curriculum would be defeated. The Board agreed.

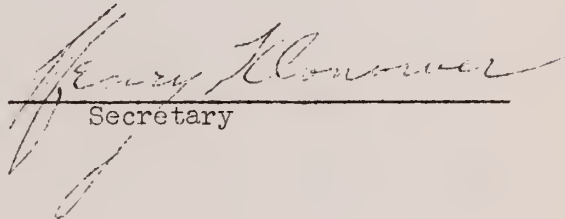
I. Letters to Alumni, re Improvements

The Secretary brought to the attention of the members of the Board the fact that some institutions had included in a letter to the members of the general alumni association a statement concerning the construction program being carried on in the institution. At the same time, members of the alumni were invited to return to the institution and see the replacement and renovation of the facilities.


IV. Charts

- A. Degree Graduates - State Teachers Colleges, 1940-1950, Exhibit "A" following page 1996.
- B. Summary of Enrollments in Pennsylvania State Teachers Colleges Covering Number of Different Students from June 1, 1949 to May 31, 1950, Exhibit "B" following page 1996.

The meeting adjourned at 1:15 P.M. Daylight Saving Time.


Secretary

Approved: October 9, 1950
Date


Chairman

DEGREE GRADUATES - STATE TEACHERS COLLEGES

COMMONWEALTH OF PENNSYLVANIA

Commonwealth of Pennsylvania
 DEPARTMENT OF PUBLIC INSTRUCTION
 TEACHER EDUCATION AND CERTIFICATION
 Harrisburg

1940 - 1950

YEAR	1949-50	1948-49	1947-48	1946-47	1945-46	1944-45	1943-44	1942-43	1941-42	1940-41
Total Number Degree Graduates	3333	2570	1662	1458	1083	1127	1385	1891	2085	1982
Elementary Curriculum	777	657	519	484	506	601	772	933	866	816
Secondary Curriculum	1265	823	481	439	245	200	204	378	533	545
Art Education	120	76	52	36	34	29	42	41	55	61
Business Education	254	160	93	71	58	52	79	102	159	156
Health Education	438	408	222	152	66	69	70	130	166	122
Home Economics	72	66	37	59	63	70	114	111	104	79
Industrial Arts	224	185	107	85	22	15	18	58	57	61
Library	43	32	21	21	17	22	12	19	29	23
Music Education	140	163	130	111	72	69	74	119	116	119
No. Degree Grads. with no previous tchg. exp.	2950	2246	1359	1137	754	862	979	1456	1559	1445
No. of Tchrs.-in-serv. who returned for grad.	383	324	303	321	329	265	406	435	526	537

July 19, 1950

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, November 17, 1950

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, September 15, 1950.
- II. Unfinished Business
 - A. Report of the Curricular and Credentials Committee
 - B. Report of the Budget Committee
- III. New Business
 - A. Service Area Health Education Institutes
 - B. Credit for Students entering Armed Services
 - C. Joint Meeting - Association of Trustees and Board of Presidents, January 19, 1951
 - D. Faculty Record Cards
 - E. Meeting of Student Government Associations
 - F. Meeting of Athletic Directors
 - G. Report of Atomic Energy Conference - East Stroudsburg
- IV. Charts
 - A. Provisional College Certificate Analysis, April 1, 1949 - March 31, 1950, Exhibit "A"
 - B. Distribution of Summer Session Enrollments, 1950, Pre-Session, Six-Weeks Session, Post-Session, State Teachers Colleges, Pennsylvania, Exhibit "B"

JOURNAL OF A MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, November 17, 1950

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, November 17, 1950. The meeting was called to order by the Chairman at 9:30 A.M., Eastern Standard Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Francis B. Haas, Chairman
Henry Klonower, Secretary
C. Herman Grose, Deputy Superintendent

I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, September 15, 1950.

On motion of Doctor Pratt, seconded by Doctor Kriner, the Board voted that the minutes of the meeting of the Board of Presidents held September 15, 1950, be approved as submitted.

II. Unfinished Business

A. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

November 17, 1950

Re: Degree Curriculum for Dental Hygienists

The Curricular and Credentials Committee recommends that Teachers Colleges in Pennsylvania confer the degree of Bachelor of Science in Education upon Dental Hygienists meeting the following requirements:

1. The possession of a valid license to practice dental hygiene in the Commonwealth of Pennsylvania issued by the State Dental Council and Examining Board and the Department of Public Instruction.

"The professional education requirement for dental hygiene is the satisfactory completion of an approved dental hygienist course of instruction of two years of not less than thirty-two weeks of not less than thirty hours each week or its equivalent in and graduation from a dental hygiene school approved by the State Council and Examining Board."*

2. The satisfactory completion in addition thereto of 64 semester hours of professional and general education courses distributed as follows:

	Semester Hours
A. Education	11
(1) Professional Orientation	3
(2) General Psychology	3
(3) Educational Psychology and Evaluative Techniques	3
(4) Audio-Visual Education	2
B. General Education	41
(1) Communications I or English I (3-3) and Speech I (2-2)	5
Communications II or English II (3-3) and Speech II (2-2)	5
(2) Fine Arts	4
a. Introduction to Art	2
b. Introduction to Music	2
(3) Geography	6
a. Principles of Geography	3
b. World Geography	3
(4) World Culture I or Literature I (2-2) and Social Studies I (3-3)	5
World Culture II or Literature II (2-2) and Social Studies II (3-3)	5
(5) Social Studies	11
a. American Government	3
b. Economics	3
c. History of the United States and Penna.	3
d. Sociology	2
C. Electives	12
Total	64

In each category above, credit will be given for equivalent courses pursued in the two year Dental Hygiene Curriculum. In such cases students must increase their electives by the number of semester hours so credited.

In the case of dental hygienists who had less than two years of specialized training on the basis of which they were licensed to practice dental hygiene, proportional credit will be given. Such persons must pursue additional general education courses in college to make up the deficiency.

Electives may be chosen with the approval of the Dean of Instruction from any field or curriculum offered at the college in which the student is enrolled.

The committee further recommends that this curriculum become effective January 23, 1951.

* Bulletin 644, 1950; Rules and Regulations for Applicants for Admission to Examination for Licensure to Practice Dentistry and Dental Hygiene and Examination Procedures.

It was moved by Doctor Steele, seconded by Doctor Pratt, that the report of the Curricular and Credentials Committee be approved. The Board so Voted.

2. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

November 17, 1950

RE: Degree curriculum for public school nurses

The Curricular and Credentials Committee recommends that Teachers Colleges in Pennsylvania confer the degree of Bachelor of Science in Education upon registered nurses who meet the following requirements:

1. The satisfactory completion of a three year curriculum in an approved school of nursing and registration by the State Board of Examiners for the Registration of Nurses of Pennsylvania.
2. The satisfactory completion of forty-five (45) semester hours of additional preparation distributed as follows:

A. Courses related to public school nursing

	Semester Hours
Public School Nursing	2
Public School Organization	2
Public Health Nursing	6
Nutrition and Community Health	2
Family Case Work	3
TOTAL	<u>21</u>

B. General and Professional Education

	Semester Hours
History of the United States and Pennsylvania	3
Communications	5
World Culture	5
American Government	3
Professional Orientation to Education	3
Educational Psychology	3
Audio-Visual Education	2
TOTAL	<u>24</u>
GRAND TOTAL	45

In the case of nurses with less than three years preparation for registration, such persons will pursue additional courses to meet the requirements for the degree.

Respectfully submitted,

Willis E. Pratt
Charles S. Swope
L. H. Van Houten
Q. A. W. Rohrbach
Robert M. Steele, Chairman.

Doctor Steele stated that the Committee's report with reference to public school nurses was presented as information, and that the matter would remain in committee for study and further recommendation at the next meeting of the Board.

3. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

Report of the Curricular and Credentials Committee

November 17, 1950

Re: Official outlines of courses in the elementary and secondary curriculums and in the four year special fields.

For the past two years under the direction of this committee, faculty members representing each college and every field in instruction have studied and planned readjustments and changes in the curriculums. Our committee desires to express its appreciation of the time and effort expended by at least two hundred of the teaching and administrative staffs of the fourteen teachers colleges.

The committee itself has examined the various diverse and sometimes contradictory reports and recommendations and had endeavored to develop outlines of courses that will provide reasonable contact with the main fields

of human knowledge. The committee feels that the prospective teacher must have opportunities to grow and develop as an individual. He must also participate in activities that furnish him with insights and understanding of social and political problems of local, national and international scope. In addition to these, he must develop the basic competence and the initial skills necessary to a beginning teacher.

The committee has tried to hold to a broad basis of general education - the common learnings necessary for living in the social and the physical environment - the development of the arts and skills of communication common to cultured people, the understanding and acceptance of the higher moral, aesthetic and spiritual values, and the essential knowledge and habits necessary to maintain mental and physical well being.

Those professional courses and experiences recognized as basic or required by law or regulation for all teachers have been included and, in addition to them, the specific training designed for competency at various age levels and in various fields of teaching has been provided.

The committee proposes the outlines of courses in the elementary, secondary and the special fields as a basis for use and continuing study of more effective materials and methods of fulfilling the purpose for which the teachers colleges of Pennsylvania were established - "the education and preparation of teachers" for the public schools of the Commonwealth.

The committee presents this report with the following recommendations:

1. That the outlines as presented with course titles and course descriptions be considered the official curriculums for the State Teachers Colleges of Pennsylvania.
2. That teachers college faculties assume the responsibility through appropriate committees or by such other organization as the individual college may determine to continue studying and experimenting with broader areas of learning and with freer and more flexible class room procedures.
3. That all previous outlines of curriculums contradictory or inconsistent with these outlines be hereby revoked.
4. That these curriculums go into effect September 1, 1951 and that the work of students now enrolled be adapted as quickly as possible to the new curriculums care being taken that no hardship such as loss of credits or additional requirements be imposed on students now enrolled and pursuing curriculums previously in effect.
5. That all regulations having to do with competence to undertake or to complete preparation in any field or curriculum be continued in full force and effect.

Presented for the consideration of the Board of Presidents are four year curriculums in

Elementary Education
Secondary Education with
Areas of Specialization:

1. Aeronautics
2. Biological Science
3. Chemistry
4. General field of Science
5. Physical Science
6. Physics
7. English
8. French
9. German
10. Latin
11. Spanish
12. Geography
13. Mathematics
14. General Speech
15. Social Studies
16. History
17. Social Science

Art Education
Atypical Education
Business Education
Home Economics
Industrial Arts
Library Science
Music Education
Health Education

Respectfully submitted

Willis E. Pratt
Q. A. W. Rohrbach
Charles S. Swope
L. H. Van Houten
Henry Klonower
Robert M. Steele, Chairman

TABLE OF CONTENTS

Elementary Education

Secondary Education

Areas of Specialization

1. Aeronautics
2. Biological Science
3. Chemistry
4. General field of Science
5. Physical Science
6. Physics
7. English
8. French
9. German
10. Latin
11. Spanish
12. Geography
13. Mathematics
14. General Speech
15. Social Studies
16. History
17. Social Science

Four Year Curriculum in
Special Fields

1. Art
2. Business Education
3. Health Education
4. Home Economics
5. Industrial Arts
6. Library Science
7. Music Education
8. Atypical Education

The Four Year Elementary Curriculum

(Sequence of courses subject to change for administrative reasons)

First Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
Communications I or English I (3-3) and Speech I (2-2)	5		5
Professional Orientation	3		3
Basic Biology	4		3
Health	2		2
World Geography	3		3
Electives	0		0
	<u>17</u>		<u>16</u>

Second Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
Communications II or English II (3-3) and Speech II (2-2)	5		5
** Introduction to Art	3		2
** Introduction to Music	3		2
Basic Physical Science	4		3
* Physical Education I	2		1
Geography of the United States and Penna.	3		3
Electives	0		0
	<u>20</u>		<u>16</u>

Third Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
World Culture I or Literature I (2-2) and Social Studies I (3-3)	5		5
Music for the Elementary Grades	2		2
* Physical Education II	2		1
Science for the Elementary Grades	3		3
Art for the Elementary Grades	2		2
Electives	3		3
	<u>17</u>		<u>16</u>

Elementary Curriculum (Cont'd)

Fourth Semester

Course Titles	Clock Hrs.	Sem. Hrs. Credit
<u>Required</u>		
World Culture II	5	5
or Literature II (2-2)		
and Social Studies II (3-3)		
Audio-Visual Education	3	2
Teaching of Music in the Elementary Grades	4	3
Teaching of Art in the Elementary Grades	4	3
* Physical Education III	2	1
Electives	<u>2</u>	<u>2</u>
	20	16

Fifth Semester

Course Titles		
<u>Required</u>		
History of the United States and Pennsylvania I	3	3
Language Arts in the Elementary Grades	9	9
or Teaching of Reading (3-3), Language (3-3)		
Children's Literature (3-3)		
General Psychology	3	3
Teaching of Health and Physical Education	3	2
Electives	<u>0</u>	<u>0</u>
	18	17

Sixth Semester

Course Titles		
<u>Required</u>		
History of the United States and Pennsylvania II	3	3
Child Development	3	3
Social Living in the Elementary Grades	9	9
or Teaching of Arithmetic (3-3), Elementary Science (3-3), Social Studies and Geography (3-3)		
Educational Psychology and Evaluative Techniques	3	3
Electives	<u>0</u>	<u>0</u>
	18	18

Elementary Curriculum (cont'd)

Seventh Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
American Citizenship	6		6
Option 1 Home and Family Living (3-3) and American Government (3-3)			
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)			
Electives	$\frac{9}{15}$		$\frac{9}{15}$

Eighth Semester

Course Titles

Required

Student Teaching and Direction of Student Activities	30		12
Professional Practicum including School Law	2		2
Electives	$\frac{0}{32}$		$\frac{0}{14}$

GRAND TOTAL.....128

* Physical Education I, II, and III may be individual or group activity

** All or any part of these courses (1-3 S.H.) may be scheduled as a part of the unit in World Culture.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a course. A student shall be given credit for a course in which he registers and in which he demonstrates competence by a qualifying examination.

It was moved by Doctor Steele, seconded by Doctor Rohrbach, that the four year curriculum in elementary education be approved. The Board so voted.

Elementary Curriculum

Specialization and Electives

Provisional Colleges Certificates issued on the basis of the four year elementary curriculum are valid for kindergarten and Grades One to Six inclusive and for Grades Seven and Eight if not in a regularly organized and approved junior high school or in a junior-senior high school.

Students may specialize in Early Childhood, in Intermediate grade, or in upper grade teaching by selecting appropriate electives.

Required

Courses listed in the elementary curriculum outline.

Electives:

	Hours	
	Clock	S. H.
Child Adjustment	3	3
Child Development	3	3
Child Psychology	3	3
Creative Activities in the Elementary School	3	3
Diagnostic and Remedial Reading	3	3
Pre School Education	3	3
School and Community	3	3
Speech Problems	3	3
Teaching the Exceptional Child	3	3

Students may also elect courses in academic fields and special curriculums offered at the college.

The Four Year Secondary Curriculum

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	Clock Hrs.	Sem. Hrs.	Credit
Course Titles			
<u>Required</u>			
Communications I or English I (3-3) and Speech I (2-2)	5	5	
Basic Biology	4	3	
Health	2	2	
World Geography	3	3	
Electives	<u>2</u>	<u>2</u>	
	16	15	
 <u>Second Semester</u>			
Course Titles			
<u>Required</u>			
Communications II or English II (3-3) and Speech II (2-2)	5	5	
Basic Physical Science	4	3	
* Physical Education I	2	1	
Professional Orientation	3	3	
Fundamentals of Mathematics	3	3	
Electives	<u>2</u>	<u>2</u>	
	19	17	
 <u>Third Semester</u>			
Course Titles			
<u>Required</u>			
World Culture I or Literature I (2-2) and Social Studies I (3-3)	5	5	
** Introduction to Art	3	2	
* Physical Education II	2	1	
Science in Modern Civilization	3	3	
Electives	<u>6</u>	<u>6</u>	
	19	17	

Secondary Curriculum (cont'd)

<u>Fourth Semester</u>	Clock Hrs.	Sem. Hrs. Credit
Course Titles		
<u>Required</u>		
World Culture II or Literature II (2-2) and Social Studies II (3-3)	5	5
** Introduction to Music	3	2
* Physical Education III	2	1
Electives	<u>9</u>	<u>9</u>
	19	17
 <u>Fifth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Penna. I	3	3
Audio-Visual Education	3	2
General Psychology	3	3
Electives	<u>8</u>	<u>8</u>
	17	16
 <u>Sixth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Penna. II	3	3
Problems of Secondary Education, including Guidance	3	3
Educational Psychology and Evaluative Techniques	3	3
Electives	<u>7</u>	<u>7</u>
	16	16
 <u>Seventh Semester</u>		
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
Electives	<u>10</u>	<u>10</u>
	16	16

Secondary Curriculum (cont'd)

Eighth Semester

Course Titles	Clock Hrs.	Sem. Hrs.	Credit
<u>Required</u>			
Student Teaching and Direction of Student Activities	30		12
Professional Practicum including School Law	2		2
Electives	<u>0</u>		<u>0</u>
	32		14
GRAND TOTAL.....			128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses (1-3 S.H.) may be scheduled as part of the unit in World Culture.

Graduation requirements for this curriculum include specialization in not less than two teaching fields.

1. The first field shall require not fewer than thirty (30) semester hours, except the general field of science where the requirement is thirty-eight (38) semester hours, and the field of English where the requirement is thirty-five (35) semester hours. The fields included in this recommendation are:

History, Social Science, Biological Science,
and Physical Science

and not fewer than twenty-four (24) semester hours in:

Aeronautics, Foreign Languages, Geography,
Chemistry, Physics, Mathematics, and Speech.

2. The second field shall require not fewer semester hours than the minimum required for certification.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a course. A student shall be given credit for a course in which he registers and in which he demonstrates competence by a qualifying examination.

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

1950

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Aeronautics

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours	
	Clock	S.H.
Aviation Mathematics	3	3
Aircraft Communications and Regulations	3	3
General Service and Structure of Aircraft	3	3
Aerial Navigation	3	3
Meteorology	3	3
Aerodynamics and Theory of Flight	3	3
Electives:		
Aircraft Engines	12	6
Identification of Aircraft	3	3
Climatology	3	3
Commercial Air Transportation	3	3
Flight Experience	Variable Credit	3-6

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Biological Science

(First field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Biological Science will not be required to take Basic Biology.

<u>Required</u>	Hours	
	Clock	S.H.
Botany I	6	4
Botany II	6	4
Zoology I	6	4
Zoology II	6	4
Teaching of Science in the Secondary School	3	3

Electives: (at least one course to be selected from each group below)

Group 1.	Field Course		
	Field Botany	5	3
	Ornithology	5	3
	Entomology	5	3
	Ecology	5	3
	Field Zoology	5	3
Group 2.	Laboratory Courses		
	Vertebrate Anatomy	5	3
	Physiology	5	3
	Microbiology	5	3
	Parasitology	5	3
	Genetics	5	3

Secondary Curriculum (Cont'd)

AREA OF SPECIALIZATION

Chemistry

(First field 24 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Chemistry will not be required to take Basic Physical Science.

<u>Required:</u>	Hours	
	Clock	S.H.
Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Physics I	6	4
Physics II	6	4
Chemistry Electives		5
Teaching of Science in the Secondary School	3	3
 <u>Electives:</u>		
Organic Chemistry I	6	4
Organic Chemistry II	5	3
Biological Chemistry	6	3
Physical Chemistry	5	3
Collodial Chemistry	6	3
Industrial Chemistry	5	3
Chemistry of Food and Nutrition	6	3
Water Analysis	4	2
Qualitative Analysis	7	3
Quantitative Analysis	7	3

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

General Field of Science

(First field 38 S.H.)

Students demonstrating competency to specialize in the general field of Science will not be required to take Basic Biology or Basic Physical Science.

<u>Required</u>	Hours	
	Clock	S. H.
Botany I	6	4
Botany II	6	4
Zoology I	6	4
Zoology II	6	4
Chemistry I	6	4
Chemistry II	6	4
Earth Science	3	3
Physics I	6	4
Physics II	6	4
Teaching of Science in the Secondary School	3	3

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Physical Science

(First field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in physical science will not be required to take Basic Physical Science.

<u>Required:</u>	Hours	
	Clock	S.H.
Chemistry I	6	4
Chemistry II	6	4
Physics I	6	4
Physics II	6	4
Teching of Science in the Secondary School	3	3

Electives:

To be selected from Chemistry, Earth Science or Physics.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Physics

(First Field 30 S.H.; Second Field 18 S.H.)

Students demonstrating competence to specialize in Physics will not be required to take Basic Physical Science.

<u>Required:</u>	Hours	
	Clock	S.H.
Physics I	6	4
Physics II	6	4
Teaching of Science in the Secondary School	3	3

Electives:

Magnetism and Electricity	6	4
Mechanics	6	4
Heat	6	4
Electronics	5	3
Optics	5	3
Sound	5	3
Physical Measurements	Variable	

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

English

(First field 35 S.H.; Second Field 18 S.H.)

Required:			Clock	Sem. Hrs.	Credit
	Communications I		5		5
or	English I	4	3		
	Speech I	2	2		
	Communications II		5		5
or	English II	4	3		
	Speech II	2	2		
*	World Culture I	5	5		
or	General Literature I		2		2
	Social Studies I	3	3		
*	World Culture II	5	5		
or	General Literature II		2		2
	Social Studies II	3	3		
	Recent Trends in Teaching English		3		3

Electives:

At least one course should be selected in each of Groups 1, 2, 3, and 4. Group 4 is intended for students especially interested in writing.

Group 1. Survey courses:

American Literature	3	3
English Literature	3	3
American Poetry	3	3
American Prose	3	3
Children's Literature and Story Telling	3	3

Group 2. Period Courses:

Pre-Shakespearean Literature	3	3
Shakespeare	3	3
Eighteenth Century Literature	3	3
The Romantic Movement	3	3
Victorian Literature	3	3

(cont. on next page)

MEMORANDUM FOR THE RECORD

DATE: 10/15/54

TO: SAC, NEW YORK

FROM: SA [Name], NEW YORK

RE: [Subject Name], [Address], [City], [State]

[Detailed typed text follows, including a list of items or names, possibly a report or inventory. The text is very faint and difficult to read, but appears to be a list of items or names.]

Very truly yours,

[Signature]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

[Faint text, possibly a header or reference line]

AREAS OF SPECIALIZATION - English

Group 3. Literary form courses:	Clock Hrs.	Sem. Hrs.	Credit
Criticism	3		3
Modern Drama	3		3
The Novel to 1870	3		3
Contemporary Novel	3		3
Essay	3		3
Contemporary Poetry	3		3
Short Story	3		3
Literature of Biography	3		3
Group 4. Composition			
Creative Writing	3		3
Journalism	3		3
English Philology and Grammar	3		3
Advanced Composition	3		3

* World Culture I and II are composite courses. Each course will carry 2 S. Hrs. toward certification in English.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

French

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>	Hours	
	Clock	S.H.
French I	3	3
French II	3	3
French III	3	3
French IIII	3	3
<u>Electives:</u>		
French V - Survey of Literature	3	3
French VI - Survey of Literature	3	3
French VII - Advanced Language and Techniques	3	3
French VIII - French Classical Drama	3	3
French IX - French Literature of the 19th Century	3	3
French X - Development of the French Novel	3	3

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

German

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>	Hours	
	Clock	S.H.
German I	3	3
German II	3	3
German III	3	3
German IV	3	3
Electives:		
German V and VI - Survey of German Literature	3	3
German VII - Intensive Grammar and Teaching Techniques	3	3
German VIII - Advanced Conversation and Composition	3	3
German IX - Special Projects	3	3
German X - The Drama in German Literature	3	3
German XI - Lyric Poetry in German Literature	3	3

Handwritten text line in the upper middle section.

Handwritten text line in the middle section.

Handwritten text line below the middle section.

Handwritten text on the left side of the page.

Handwritten text on the right side of the page.

Main body of handwritten text, possibly containing a list or detailed notes.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Latin

(First field 24 S.H.; Second Field 18 S.H.)

<u>Required:</u>	Clock Hrs.	Sem. Hrs.	Credit
Latin I - Ovid and Virgil	3		3
Latin II - Livy	3		3
Latin III - Cicero and Tacitus Selections	3		3
Latin IV - Horace	3		3
Latin V - Plautus and Terence	3		3
Latin VI - Roman Civilization	3		3

Note:

To specialize in Latin, students must present not less than two years of secondary school Latin and demonstrate competence to specialize in this field.

It was moved by Doctor Rohrbach, seconded by Doctor Parsons, that the proposed Area of Specialization in the field of Latin be referred to the Curricular and Credentials Committee for further study and consideration of the Committee and representatives in the field of Latin. The Board so voted.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Spanish

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>	Hours	
	Clock	S.H.
Elementary Spanish I and II	6	6
Intermediate Spanish I and II	6	6
Introduction to Spanish Literature	3	3
Spanish Conversation	3	3
<u>Electives:</u>		
Advanced Spanish Conversation	3	3
Commercial Spanish	4	4
Spanish-American Literature	6	6
Contemporary Spanish Drama	6	6

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Geography

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>	Hours Clock S.H.	
World Geography	3	3
Teaching Geography in Secondary Schools	3	3

Restricted Electives:

At least two courses must be chosen from each group.

Group 1. Earth Studies

Climatology	3	3
Geology	3	3
Meteorology	3	3
Cartography	3	3

Group 2. Economics

Economic Geography	3	3
Commercial Air Transportation	3	3
Conservation of Natural Resources	3	3
Geographic Influences in American History	3	3
Trade and Transportation	3	3

Group 3. Regional Studies

Geography of the United States and Penna.	3	3
Geography of Pennsylvania	3	3
Geography of Asia	3	3
Geography of Africa and Australia	3	3
Geography of Europe	3	3
Geography of the Far East	3	3
Geography of Latin America	3	3
Geography of the United States and Canada	3	3
World Problems in Geography	3	3
Field Courses (as approved)	3	3

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Mathematics

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>	Hours	
	Clock	S.H.
College Algebra	3	3
Trigonometry	3	3
Analytic Geometry	3	3
Calculus I (Differential)	3	3
Calculus II (Integral)	3	3
Teaching of Mathematics in Secondary Schools	3	3
<u>Electives:</u>		
Advanced College Algebra	3	3
Synthetic Geometry	3	3
Spherical Trigonometry and Navigation	3	3
Statistics	3	3
History of Mathematics	3	3
College Geometry	3	3
Field Work in Mathematics	3	3
Calculus III	3	3
Mathematics of Finance	3	3

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION
General Speech

(First field 24 S.H.; Second field 18 S.H.)

<u>Required:</u>			Clock Hrs.	Sem. Hrs.	Credit
*Communications I	5	5			
English Composition I	3	3			
Speech I			2		2
* Communications II	5	5			
English II	3	3			
Speech I			2		2
Phonetics and Voice			3		3
Oral Interpretation			3		3
Play Production			3		3
Speech Programs in Secondary Schools			2		2
 <u>Electives:</u>					
Stagecraft, Scenic Design and Lighting			3		3
Debate, group discussion and Parliamentary Procedure			3		3
Radio I			3		3
Radio II			3		3
Creative Dramatics and Story Telling			3		3
Costume and Make-up			3		3
Choral Speaking			3		3
Community Dramatics and Pageants			3		3
Speech Development and Improvement			3		3

* Communications I and II are composite courses. Each course will carry 2 S.H. Credit toward specialization.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Social Studies

(First field 30 S.H.; 15 in History, 15 in Social Science)

<u>Required:</u>			Hours	
			Clock	S.H.
* World Culture I	5	5		
or Social Studies I			3	3
and Literature I (3)	2	2		
* World Culture II	5	5		
or Social Studies II			3	3
and Literature II	2	2		
History of the United States and Penna. I			3	3
History of the United States and Penna. II			3	3
American Citizenship			6	6
or American Government	3	3		
and Home and Family Living	3	3		
or Introduction to Philosophy	3	3		
Principles of Sociology			3	3
Principles of Economics			3	3
 <u>Electives:</u>				
History of Europe to 1815			3	3
History of Europe since 1815			3	3
History of Pennsylvania			3	3
History of England			3	3
20th Century World			3	3
Diplomatic History of the United States			3	3
International Relations 1919 to Present			3	3
History of Latin America			3	3
Renaissance to Reformation			3	3
History of the Middle East and India			3	3
History of the Far East			3	3
History of Russia			3	3
Contemporary Social Problems			3	3
Contemporary Economic Problems			3	3
Municipal Government			3	3
Comparative Government			3	3
Consumer Education			3	3
Industrial Relations			3	3

Approval held
 in abeyance pending
 further review

* World Culture I and II are composite courses. Credit in each is 3 S.H. for certification in Social Studies.

Journal

Monday, January 1st, 1912

Woke up at 7:00 AM. The weather is very cold and snowy. I went for a walk in the park. The children are playing in the snow. I saw a few birds in the trees. The snow is very deep. I went to school. The teacher gave us a lesson on winter. We learned about the different types of snow. I liked the lesson very much. After school, I went home. My mother cooked a delicious dinner. I ate it with my family. We had a very nice evening. I went to bed at 9:00 PM. I had a very good night's sleep. I woke up at 7:00 AM. The weather is still very cold and snowy. I went for a walk in the park. The children are playing in the snow. I saw a few birds in the trees. The snow is very deep. I went to school. The teacher gave us a lesson on winter. We learned about the different types of snow. I liked the lesson very much. After school, I went home. My mother cooked a delicious dinner. I ate it with my family. We had a very nice evening. I went to bed at 9:00 PM. I had a very good night's sleep.

AREAS OF SPECIFICATION - Social Studies

AREAS OF SPECIALIZATION - Social Studies

It was moved by Doctor Noonan, seconded by Doctor Swope, that the course "History of Russia" be deleted from the electives in the field of social studies, and that a vote be taken by original poll. The Board voted as follows:

FOR

Doctor Noonan
Doctor Kriner
Doctor Chandler
Mr. Morgan
Doctor Steele
Doctor Van Houten

AGAINST

Doctor Pratt
Doctor Swope
Doctor Houk
Doctor Hill
Doctor Andruss
Doctor Rohrbach
Doctor Parsons
Doctor Biemesderfer

The motion was lost.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

History

(First Field 30 S.H.; Second Field 18 S.H.)

<u>Required:</u>			Hours	
			Clock	S.H.
* World Culture I	5	5		
or Social Studies I			3	3
and Literature I (3)	2	2		
* World Culture II	5	5		
or Social Studies II			3	3
and Literature II (3)	2	2		
History of the United States and Penna. I			3	3
History of the United States and Penna. II			3	3
** American Citizenship			6	6
or American Government	3	3		
and Home and Family Living	3	3		
or Introduction to Philosophy	3	3		

Electives

History of Europe to 1815	3	3
History of Europe since 1815	3	3
History of Pennsylvania	3	3
History of England	3	3
20th Century World	3	3
Diplomatic History of the United States	3	3
International Relations 1919 to present	3	3
History of Latin America	3	3
Renaissance to Reformation	3	3
History of the Middle East and India	3	3
History of the Far East	3	3
History of Russia	3	3
Principles of Sociology	3	3
Principles of Economics	3	3

* World Culture I and II are composite courses. Each course will count 3 S.H. toward certification in History.

** American Citizenship will not count toward second field.

Mathematical Foundations of Quantum Mechanics

Erwin Schrödinger

1935

(This is a preliminary version of the paper, published in 1935)

Section	Page	Content
I	1	Introduction
II	2	The wave function
III	3	The Schrödinger equation
IV	4	The energy eigenvalues
V	5	The uncertainty principle

The wave function ψ is a complex-valued function of the coordinates of the particles. It is the square of its absolute value, $|\psi|^2$, that gives the probability density for finding the particles at a certain position.

- 1. The wave function ψ is a complex-valued function of the coordinates of the particles.
- 2. The square of its absolute value, $|\psi|^2$, gives the probability density for finding the particles at a certain position.
- 3. The Schrödinger equation is a partial differential equation that governs the time evolution of the wave function.
- 4. The energy eigenvalues are the discrete values of energy that are allowed by the Schrödinger equation.
- 5. The uncertainty principle states that the position and momentum of a particle cannot both be known to arbitrary precision.

The wave function ψ is a complex-valued function of the coordinates of the particles. It is the square of its absolute value, $|\psi|^2$, that gives the probability density for finding the particles at a certain position. The Schrödinger equation is a partial differential equation that governs the time evolution of the wave function. The energy eigenvalues are the discrete values of energy that are allowed by the Schrödinger equation. The uncertainty principle states that the position and momentum of a particle cannot both be known to arbitrary precision.

The wave function ψ is a complex-valued function of the coordinates of the particles. It is the square of its absolute value, $|\psi|^2$, that gives the probability density for finding the particles at a certain position.

The wave function ψ is a complex-valued function of the coordinates of the particles. It is the square of its absolute value, $|\psi|^2$, that gives the probability density for finding the particles at a certain position.

Secondary Curriculum (cont'd)

AREAS OF SPECIALIZATION

Social Science

(First field 30 S.H.; Second field 18 S.H.)

<u>Required:</u>				Hours	
				Clock	S.H.
*	World Culture I	5	5		
or	Social Studies I			3	3
and	Literature I	2	2		
*	World Culture II	5	5		
or	Social Studies II			3	3
and	Literature II	2	2		
	History of the United States and Penna. I			3	3
	History of the United States and Penna II			3	3
**	American Citizenship			6	6
or	American Government	3	3		
and	Home and Family Living				
or	Introduction of Philosophy	3	3		
	Principles of Sociology			3	3
	Principles of Economics			3	3

Electives:

Contemporary Social Problems	3	3
Contemporary Economic Problems	3	3
Consumer Education	3	3
Municipal Government	3	3
Comparative Government	3	3
Industrial Relations	3	3

* World Culture I and II are composite courses. Credit in each is 3 S.H. for certification in Social Science.

** American Citizenship does not count toward second field.

The Four Year Curriculum

in

ART EDUCATION

(Sequence of courses is subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Drawing and Lettering	6	3
Elementary Color and Design	4	2
Professional Orientation	3	3
Modeling	4	2
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Health	2	2
	<u>24</u>	<u>17</u>
 <u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Drawing and Composition	4	2
Mechanical Drawing	4	2
Graphic Media	4	2
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Biology	4	3
* Physical Education I	2	1
	<u>23</u>	<u>15</u>
 <u>Third Semester</u>		
Course Titles		
<u>Required</u>		
Advanced Color and Design	4	2
Elementary Industrial Arts	6	3
Pottery	4	2
or World Culture I	5	5
or Literature I (2-2)		
and Social Studies I (3-3)		
Basic Physical Science	4	3
* Physical Education II	2	1
	<u>25</u>	<u>16</u>

MEMORANDUM

TO : [Illegible]

FROM : [Illegible]

DATE: [Illegible]

SUBJECT: [Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

[Illegible]

The Four Year Curriculum in Art Education (cont'd)

Fourth Semester

Clock Hrs. Sem. Hrs. Credit

Course Titles

Required

Art History	3	3
Drawing and Painting	6	3
Interior Design	4	2
World Culture II	5	5
or Literature II (2-2)		
and Social Studies II (3-3)		
World Geography	3	3
* Physical Education III	2	1
	<u>23</u>	<u>17</u>

Fifth Semester

Course Titles

Required

Art in Elementary Education	2	2
Commercial Art	6	3
Costume Design	4	2
Crafts in Elementary Schools	4	2
General Psychology	3	3
History of the United States and Pennsylvania I	3	3
Introduction to Music	3	2
	<u>25</u>	<u>17</u>

Sixth Semester

Course Titles

Required

Industrial Design	6	3
Advanced Oil and Water Color Painting	4	2
Art in Secondary Education	2	2
Theater Arts	6	3
Educational Psychology and Evaluative Techniques	3	3
Audio-Visual Education	3	2
	<u>24</u>	<u>15</u>

The Four Year Curriculum in Art Education (cont'd)

<u>Seventh Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Advanced Crafts	6	3
Student Teaching and Direction of Student Activities	15	6
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
	<u>27</u>	<u>15</u>

Eighth Semester

Course Titles

Required

Pictorial Expression and Illustration	4	2
Student Teaching and Direction of Student Activities	15	6
Professional Practicum including School Law	2	2
Art Elective	<u>12</u>	<u>6</u>
	33	16

Total.....128

* Physical Education I, II, and III may be individual or group activity.

Pages 2032, 2033, and 2034 containing

THE FOUR YEAR CURRICULUM IN BUSINESS EDUCATION

omitted from the Journal of the Meeting of the Board of Presidents held Friday, November 17, 1950.

The approved curriculum appears on Pages 2061, 2062, and 2063, Journal of the Meeting of the Board of Presidents held Friday, January 19, 1951.

PRELIMINARY DRAFT

The Four Year Curriculum

in

HEALTH AND PHYSICAL EDUCATION

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Communications I	5		5
or English I (3-3)			
and Speech I (2-2)			
Basic Biology	4		3
World Geography	3		3
Chemistry I	5		3
Physical Activities	9		3
	<u>26</u>		<u>17</u>
 <u>Second Semester</u>			
Course Titles			
<u>Required</u>			
Communications II	5		5
or English II (3-3)			
and Speech II (2-2)			
Professional Orientation	3		3
Hygiene	3		3
Chemistry of Nutrition	5		3
Physical Activities	9		3
	<u>25</u>		<u>17</u>
 <u>Third Semester</u>			
Course Titles			
<u>Required</u>			
World Culture I	5		5
or Literature I (2-2)			
and Social Studies I (3-3)			
Descriptive Anatomy	3		3
Physical Activities	9		3
Electives	6		6
	<u>23</u>		<u>17</u>

The Four Year Curriculum in Health and Physical Education (cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
World Culture II	5		5
or Literature II (2-2)			
and Social Studies II (3-3)			
Mental Hygiene	3		3
Physiology I	3		3
Family Living	3		3
Physical Activities	9		3
	<u>23</u>		<u>17</u>
 <u>Fifth Semester</u>			
Course Titles			
<u>Required</u>			
History of the United States and Pennsylvania I	3		3
General Psychology	3		3
Physiology II	3		3
Physical Activities	9		3
Electives	3		3
	<u>21</u>		<u>15</u>
 <u>Sixth Semester</u>			
Course Titles			
<u>Required</u>			
Educational Psychology and Evaluative Techniques	3		3
American Government	3		3
School Health Problems	3		3
Physical Activities for Atypical Children I	2		2
Sociology	3		3
Physical Activities	6		2
	<u>20</u>		<u>16</u>

The Four Year Curriculum in Health and Physical Education (cont'd)

Seventh Semester

Clock Hrs. Sem. Hrs. Credit

Course Titles

Required

Physical Activities for

 Atypical Children II

Leadership to Protective Procedures

Principles of Recreation

Organization and Administration

Introduction to Philosophy

Electives

2

2

2

2

2

2

3

3

3

3

3

3

15

15

Eighth Semester

Course Titles

Required

Student Teaching and

 Direction of Student Activities

Professional Practicum

 Including School Law

30

12

2

2

32

14

The Four Year Curriculum in Health and Physical Education (cont'd)

Recreational Leadership

For students desiring to prepare for certification as recreational leaders, an elective area is provided as follows:

<u>REQUIRED</u> - 19 Semester Hours	Hours	
	Clock	S. H.
<u>First Semester</u>		
Aquatic Activities I	3	1
<u>Second Semester</u>		
Aquatic Activities II	3	1
<u>Fifth Semester</u>		
Athletic Activities V	3	1
Dancing I	3	1
<u>Sixth Semester</u>		
Athletic Activities VI	3	1
Dancing II	3	1
Organization and Administration of Recreation	3	3
<u>Seventh Semester</u>		
Festivals and Pageants	2	2
Leadership and Protective Procedures	2	2
Nature and Function of Play	2	2
<u>Eighth Semester</u>		
Supervised Recreational Leadership	6	4
<u>ELECTIVES</u> - 6 Semester Hours		
<u>Third Semester</u>		
Arts and Crafts	3	3
<u>Fifth Semester</u>		
Music in Recreation	3	3
<u>Seventh Semester</u>		
Camping and Outing	3	3
<u>Summary</u>		
Required Courses	33	19
Elective Courses	6	6
	39	25

The Four Year Curriculum

in

HOME ECONOMICS

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Communications I	5	5	
or English I (3-3)			
and Speech I (2-2)			
Introduction to Art	2	2	
Basic Biology	3	3	
Health I	2	2	
Foods I			
or Clothing I	6	3	
	<u>18</u>	<u>15</u>	
<u>Second Semester</u>			
Course Titles			
<u>Required</u>			
Communications II	5	5	
or English II (3-3)			
and Speech II (2-2)			
Basic Physical Science	3	3	
Introduction to Music	2	2	
* Physical Education I	1	1	
Professional Orientation	3	3	
Foods I			
or Clothing I	6	3	
	<u>20</u>	<u>17</u>	
<u>Third Semester</u>			
Course Titles			
<u>Required</u>			
World Culture I	5	5	
or Literature I (2-2)			
and Social Studies I (3-3)			
Principles of Design	4	2	
Home Care of the Sick	2	1	
Foods II	6	3	
Bacteriology	4	2	
Physical Education II	2	1	
	<u>23</u>	<u>14</u>	

The Four Year Curriculum in Home Economics (cont'd)

Fourth Semester

Clock Hrs. Sem. Hrs. Credit

Course Titles .

Required

World Culture II or Literature II (2-2) and Social Studies II (3-3)	5	5
Home Furnishings	4	3
Household Care and Equipment	4	2
Inorganic Chemistry	5	3
Physical Education III	2	2
	<u>20</u>	<u>15</u>

Fifth Semester

Course Titles

Required

World Geography	3	3
General Psychology	3	3
Audio-Visual Education	3	2
Nutrition	5	3
School Lunch Management	9	3
Family Relations	2	2
Organic and Biological Chemistry	5	3
	<u>30</u>	<u>19</u>

Sixth Semester

Course Titles

Required

History of the United States and Penna.	3	3
Educational Psychology and Evaluative Techniques	3	3
Clothing for the Individual	3	2
Clothing II	6	2
Textiles and Clothing Economics	4	2

Electives

3
22 3
15

Seventh Semester

Course Titles

Required

American Government	3	3
Student Teaching and Direction of Student Activities	15	6
Child Development and Nursery School Child	6	4
Consumer Economics	2	2
Clothing III	6	2
	<u>32</u>	<u>17</u>

The Four Year Curriculum in Home Economics (cont'd)

<u>Eighth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Student Teaching and Direction of Student Activities	15	6
Professional Practicum including School Law	2	2
Housing	2	2
Home Management	9	3
Family Finance	2	2
	<u>30</u>	<u>15</u>
GRAND TOTAL.....		128

* Physical Education I, II, and III may be individual or group activity.

The Four Year Curriculum

in

INDUSTRIAL ARTS EDUCATION

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Introductory Mechanical Drawing	4	2	
Communications I	5	5	
or English I (3-3)			
and Speech I (2-2)			
Health	2	2	
Fundamentals of Woodworking	8	4	
College Algebra	3	3	
	<u>22</u>	<u>16</u>	

Second Semester

Course Titles

Required

English II	3	3	
Physics I	6	4	
Physical Education I	2	1	
Professional Orientation	3	3	
Graphic Arts	8	4	
Graphic Arts Design	4	2	
	<u>26</u>	<u>17</u>	

Third Semester

Course Titles

Required

Sheet Metal Drafting	4	2	
World Culture I	5	5	
or Literature I (2-2)			
and Social Studies I (3-3)			
Physical Education II	2	1	
General Psychology	3	3	
Fundamentals of Sheetmetal	8	4	
	<u>22</u>	<u>15</u>	

The Four Year Curriculum in Industrial Arts Education (cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Basic Biology	4	3
Educational Psychology and Evaluative Techniques	3	3
Physical Education III	2	1
Fundamentals of Machine Shop	8	4
Machine Drawing and Design	4	2
Electives	4	4
	<u>25</u>	<u>17</u>

Fifth Semester

Course Titles

Required

History of the United States and Penna. I	3	3
Audio-Visual Education	3	2
Fundamentals of Electricity	8	4
Electrical Drafting or Electricity and Magnetism	4	2
Electives	6	6
	<u>24</u>	<u>17</u>

Sixth Semester

Course Titles

Required

Social and Industrial History of the United States	3	3
Principles and Practices of Industrial Arts including Guidance	3	3
Advanced Woodworking	8	4
Drawing and Design Elective	4	2
Electives	4	4
	<u>22</u>	<u>16</u>

Seventh Semester

Course Titles

Required

American Government	3	3
Shop (Elective)	8	4
Shop (Elective)	8	4
Drawing and Design (Elective)	4	2
Electives	3	3
	<u>26</u>	<u>16</u>



...



...



...



...

The Four Year Curriculum in Industrial Arts Education (cont'd)

<u>Eighth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Student Teaching and Direction of Student Activities	30	12
Professional Practicum including School Law	2	2
Electives	0	0
	<u>32</u>	<u>14</u>

GRAND TOTAL.....128

The Four Year Curriculum in Industrial Arts Education (cont'd)

In the foregoing curriculum for the preparation of teachers of industrial arts, students must take 14 semester hours in drawing and design and 32 in shop courses. These must be selected, with guidance from the Dean of Instruction, from among the following courses:

DRAWING AND DESIGN COURSES

	Hours	
	Clock	S.H.
Introductory Mechanical Drawing	4	2
Sheetmetal Drafting	4	2
Graphic Arts Design	4	2
Machine Drawing and Design	4	2
Electrical Drafting	4	2
Industrial Arts Design	4	2
Shop Sketching	4	2
Architectural Drawing and Design	4	2
Advanced Mechanical Drawing	4	2
Art Structure	4	2
Drawing and Painting	4	2

SHOP COURSES

Fundamentals of Woodworking	8	4
Fundamentals of Sheetmetal	8	4
Fundamentals of Graphic Arts	8	4
Fundamentals of Machine Shop	8	4
Fundamentals of Electricity	8	4
Advanced Woodworking	8	4
Fundamentals of Ceramics	8	4
Advanced Machine Shop	8	4
Advanced Electric Shop	8	4
Advanced Graphic Arts	8	4
Fundamentals of Art Metal	8	4
Patternmaking	8	4
Advanced Sheetmetal Shop	8	4
Advanced Typography and Book Design	8	4
Advanced Art Metal	8	4
Special Machine Shop	8	4
Fundamentals of Welding	8	4
Cold Metal (wrought Iron)	8	4
Fundamentals of Weaving	8	4
Comprehensive General Shop	8	4
Metal Work	8	4
Elementary Industrial Arts Activities	6	3
Textiles	4	2
Graphic Presentation and Bookbinding	8	4
Radio	8	4
Costume Jewelry	8	4
Fundamentals of Leatherwork	8	4
Introduction to Plastics	8	4
Crafts	8	4

Second Field of Specialization

Students pursuing the four year industrial arts curriculum will elect a second field of specialization from the following:

Aeronautics, Biology, Chemistry, Geography, Highway Safety and Driver Training, Mathematics and Physics.

1874
The following is a list of the names of the persons who have been admitted to the membership of the Society since the last meeting of the Council.

MEMBERSHIP LIST

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

1. Mr. J. H. ...
2. Mr. W. B. ...
3. Mr. C. D. ...
4. Mr. E. F. ...
5. Mr. G. I. ...
6. Mr. K. L. ...
7. Mr. M. N. ...
8. Mr. O. P. ...
9. Mr. Q. R. ...
10. Mr. S. T. ...
11. Mr. U. V. ...
12. Mr. X. Y. ...
13. Mr. Z. ...
14. Mr. A. ...
15. Mr. B. ...
16. Mr. C. ...
17. Mr. D. ...
18. Mr. E. ...
19. Mr. F. ...
20. Mr. G. ...
21. Mr. H. ...
22. Mr. I. ...
23. Mr. J. ...
24. Mr. K. ...
25. Mr. L. ...
26. Mr. M. ...
27. Mr. N. ...
28. Mr. O. ...
29. Mr. P. ...
30. Mr. Q. ...
31. Mr. R. ...
32. Mr. S. ...
33. Mr. T. ...
34. Mr. U. ...
35. Mr. V. ...
36. Mr. W. ...
37. Mr. X. ...
38. Mr. Y. ...
39. Mr. Z. ...
40. Mr. A. ...
41. Mr. B. ...
42. Mr. C. ...
43. Mr. D. ...
44. Mr. E. ...
45. Mr. F. ...
46. Mr. G. ...
47. Mr. H. ...
48. Mr. I. ...
49. Mr. J. ...
50. Mr. K. ...
51. Mr. L. ...
52. Mr. M. ...
53. Mr. N. ...
54. Mr. O. ...
55. Mr. P. ...
56. Mr. Q. ...
57. Mr. R. ...
58. Mr. S. ...
59. Mr. T. ...
60. Mr. U. ...
61. Mr. V. ...
62. Mr. W. ...
63. Mr. X. ...
64. Mr. Y. ...
65. Mr. Z. ...
66. Mr. A. ...
67. Mr. B. ...
68. Mr. C. ...
69. Mr. D. ...
70. Mr. E. ...
71. Mr. F. ...
72. Mr. G. ...
73. Mr. H. ...
74. Mr. I. ...
75. Mr. J. ...
76. Mr. K. ...
77. Mr. L. ...
78. Mr. M. ...
79. Mr. N. ...
80. Mr. O. ...
81. Mr. P. ...
82. Mr. Q. ...
83. Mr. R. ...
84. Mr. S. ...
85. Mr. T. ...
86. Mr. U. ...
87. Mr. V. ...
88. Mr. W. ...
89. Mr. X. ...
90. Mr. Y. ...
91. Mr. Z. ...
92. Mr. A. ...
93. Mr. B. ...
94. Mr. C. ...
95. Mr. D. ...
96. Mr. E. ...
97. Mr. F. ...
98. Mr. G. ...
99. Mr. H. ...
100. Mr. I. ...

MEMBERSHIP LIST

1. Mr. J. H. ...
2. Mr. W. B. ...
3. Mr. C. D. ...
4. Mr. E. F. ...
5. Mr. G. I. ...
6. Mr. K. L. ...
7. Mr. M. N. ...
8. Mr. O. P. ...
9. Mr. Q. R. ...
10. Mr. S. T. ...
11. Mr. U. V. ...
12. Mr. X. Y. ...
13. Mr. Z. ...
14. Mr. A. ...
15. Mr. B. ...
16. Mr. C. ...
17. Mr. D. ...
18. Mr. E. ...
19. Mr. F. ...
20. Mr. G. ...
21. Mr. H. ...
22. Mr. I. ...
23. Mr. J. ...
24. Mr. K. ...
25. Mr. L. ...
26. Mr. M. ...
27. Mr. N. ...
28. Mr. O. ...
29. Mr. P. ...
30. Mr. Q. ...
31. Mr. R. ...
32. Mr. S. ...
33. Mr. T. ...
34. Mr. U. ...
35. Mr. V. ...
36. Mr. W. ...
37. Mr. X. ...
38. Mr. Y. ...
39. Mr. Z. ...
40. Mr. A. ...
41. Mr. B. ...
42. Mr. C. ...
43. Mr. D. ...
44. Mr. E. ...
45. Mr. F. ...
46. Mr. G. ...
47. Mr. H. ...
48. Mr. I. ...
49. Mr. J. ...
50. Mr. K. ...
51. Mr. L. ...
52. Mr. M. ...
53. Mr. N. ...
54. Mr. O. ...
55. Mr. P. ...
56. Mr. Q. ...
57. Mr. R. ...
58. Mr. S. ...
59. Mr. T. ...
60. Mr. U. ...
61. Mr. V. ...
62. Mr. W. ...
63. Mr. X. ...
64. Mr. Y. ...
65. Mr. Z. ...
66. Mr. A. ...
67. Mr. B. ...
68. Mr. C. ...
69. Mr. D. ...
70. Mr. E. ...
71. Mr. F. ...
72. Mr. G. ...
73. Mr. H. ...
74. Mr. I. ...
75. Mr. J. ...
76. Mr. K. ...
77. Mr. L. ...
78. Mr. M. ...
79. Mr. N. ...
80. Mr. O. ...
81. Mr. P. ...
82. Mr. Q. ...
83. Mr. R. ...
84. Mr. S. ...
85. Mr. T. ...
86. Mr. U. ...
87. Mr. V. ...
88. Mr. W. ...
89. Mr. X. ...
90. Mr. Y. ...
91. Mr. Z. ...
92. Mr. A. ...
93. Mr. B. ...
94. Mr. C. ...
95. Mr. D. ...
96. Mr. E. ...
97. Mr. F. ...
98. Mr. G. ...
99. Mr. H. ...
100. Mr. I. ...

MEMBERSHIP LIST

1. Mr. J. H. ...
2. Mr. W. B. ...
3. Mr. C. D. ...
4. Mr. E. F. ...
5. Mr. G. I. ...
6. Mr. K. L. ...
7. Mr. M. N. ...
8. Mr. O. P. ...
9. Mr. Q. R. ...
10. Mr. S. T. ...
11. Mr. U. V. ...
12. Mr. X. Y. ...
13. Mr. Z. ...
14. Mr. A. ...
15. Mr. B. ...
16. Mr. C. ...
17. Mr. D. ...
18. Mr. E. ...
19. Mr. F. ...
20. Mr. G. ...
21. Mr. H. ...
22. Mr. I. ...
23. Mr. J. ...
24. Mr. K. ...
25. Mr. L. ...
26. Mr. M. ...
27. Mr. N. ...
28. Mr. O. ...
29. Mr. P. ...
30. Mr. Q. ...
31. Mr. R. ...
32. Mr. S. ...
33. Mr. T. ...
34. Mr. U. ...
35. Mr. V. ...
36. Mr. W. ...
37. Mr. X. ...
38. Mr. Y. ...
39. Mr. Z. ...
40. Mr. A. ...
41. Mr. B. ...
42. Mr. C. ...
43. Mr. D. ...
44. Mr. E. ...
45. Mr. F. ...
46. Mr. G. ...
47. Mr. H. ...
48. Mr. I. ...
49. Mr. J. ...
50. Mr. K. ...
51. Mr. L. ...
52. Mr. M. ...
53. Mr. N. ...
54. Mr. O. ...
55. Mr. P. ...
56. Mr. Q. ...
57. Mr. R. ...
58. Mr. S. ...
59. Mr. T. ...
60. Mr. U. ...
61. Mr. V. ...
62. Mr. W. ...
63. Mr. X. ...
64. Mr. Y. ...
65. Mr. Z. ...
66. Mr. A. ...
67. Mr. B. ...
68. Mr. C. ...
69. Mr. D. ...
70. Mr. E. ...
71. Mr. F. ...
72. Mr. G. ...
73. Mr. H. ...
74. Mr. I. ...
75. Mr. J. ...
76. Mr. K. ...
77. Mr. L. ...
78. Mr. M. ...
79. Mr. N. ...
80. Mr. O. ...
81. Mr. P. ...
82. Mr. Q. ...
83. Mr. R. ...
84. Mr. S. ...
85. Mr. T. ...
86. Mr. U. ...
87. Mr. V. ...
88. Mr. W. ...
89. Mr. X. ...
90. Mr. Y. ...
91. Mr. Z. ...
92. Mr. A. ...
93. Mr. B. ...
94. Mr. C. ...
95. Mr. D. ...
96. Mr. E. ...
97. Mr. F. ...
98. Mr. G. ...
99. Mr. H. ...
100. Mr. I. ...

The Four Year Curriculum

in

LIBRARY SCIENCE

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Basic Biology	4	3
Health	2	2
World Geography	3	3
Electives	<u>2</u>	<u>2</u>
	16	15
 <u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
Electives	<u>2</u>	<u>2</u>
	19	17
 <u>Third Semester</u>		
Course Titles		
<u>Required</u>		
World Culture I	5	5
or Literature I (2-2)		
and Social Studies I (3-3)		
** Introduction to Art	3	2
* Physical Education II	2	1
Administration of School Libraries I	4	2
Electives	<u>6</u>	<u>6</u>
	20	16

The Four Year Curriculum in Library Science (cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
World Culture II	5	5
or Literature II (2-2)		
and Social Studies II (3-3)		
** Introduction to Music	3	2
* Physical Education II	2	1
Book Selection I	3	3
Science in Modern Civilization	3	3
Electives	<u>3</u>	<u>3</u>
	19	17

<u>Fifth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Penna. I	3	3
Audio-Visual Education	3	2
General Psychology	3	3
Administration of School Libraries II	5	3
Reference Service I	2	2
Cataloging and Classification I	3	2
Electives	<u>1</u>	<u>1</u>
	20	16

<u>Sixth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Penna. II	3	3
Problems of Secondary Education including Guidance	3	3
Educational Psychology and Evaluative Techniques	3	3
Reference Service II	2	2
Book Selection II	3	3
Cataloging and Classification II	<u>2</u>	<u>2</u>
	16	16

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

1970-1971

The Four Year Curriculum in Library Science (cont'd)

<u>Eighth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
Administration of School Libraries III	5	3
Enrichment Materials II	2	2
Electives	<u>4</u>	<u>4</u>
	17	15
GRAND TOTAL.....		128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses (1-3 S.H.) may be scheduled as part of the unit in World Culture.

Note:

This curriculum is approved subject to change to meet new requirements made by the American Library Association.

I have the honor to acknowledge the receipt of your letter of the 14th inst. in relation to the above mentioned matter. I am sorry that I cannot give you a more definite answer at this time, but I am sure that you will understand the reasons therefor. I will endeavor to give you a more complete answer as soon as possible.

Very respectfully,
 [Signature]

[Faint text at the bottom of the page, possibly a footer or additional notes.]

The Four Year Curriculum

in

MUSIC EDUCATION

(Sequence of courses to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Communications I or English I (3-3) and Speech I (2-2)	5	5	
Basic Biology	4	3	
World Geography	3	3	
Health Education	2	2	
Solfeggio I	3	2	
*Applied Music	6	2	
	<u>23</u>	<u>17</u>	
<u>Second Semester</u>			
Course Titles			
<u>Required</u>			
Communications II or English II (3-3) and Speech II (2-2)	5	5	
Basic Physical Science (Acoustics)	4	3	
Introduction to Art	3	2	
Physical Education I (Eurythmics I)	2	1	
Professional Orientation	3	3	
Solfeggio II	3	2	
*Applied Music	6	2	
	<u>26</u>	<u>18</u>	
<u>Third Semester</u>			
Course Titles			
<u>Required</u>			
World Culture or Literature I (2-2) and Social Studies (3-3)	5	5	
Physical Education II (Eurythmics II)	2	1	
Solfeggio III	3	2	
Theory of Music I	5	4	
*Applied Music	9	3	
Conducting I (Choral)	3	1	
Survey of Music Literature	2	1	
	<u>29</u>	<u>17</u>	

The Four Year Curriculum in Music Education (cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
World Culture	5	5
or Literature II (2-2)		
and Social Studies II (3-3)		
Physical Education III	2	1
Audio-Visual Education	3	2
Theory of Music II	5	4
*Applied Music	9	3
Conducting II (Instrumental)	3	1
	<u>27</u>	<u>16</u>

Fifth Semester

Course Titles

Required

History of the United States and Penna. I	3	3
General Psychology	3	3
Theory of Music III	3	3
History of Music I	3	3
Methods I (Elementary)	4	3
*Applied Music	9	3
	<u>25</u>	<u>18</u>

Sixth Semester

Course Titles

Required

Educational Psychology and Evaluative Techniques	3	3
Theory of Music IV	3	3
History of Music II	3	3
Methods II (High School)	3	2
*Applied Music	9	3
	<u>21</u>	<u>14</u>

The Four Year Curriculum in Music Education (cont'd)

<u>Seventh Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
Methods III (Instrumental)	3	2
Orchestration	3	2
*Applied Music	3	1
Music (elective) (Counterpoint, Advanced Harmony, Composition, American Music or Class Piano Methods)	3	3
	<u>18</u>	<u>14</u>

Eighth Semester

Course Titles

Required

Student Teaching and Direction of Student Activities	30	12
Professional Practicum including School Law	<u>2</u>	<u>2</u>
	32	14

GRAND TOTAL.....128

* See course description for a specific outline of requirements and electives.

It was moved by Doctor Steele, seconded by Doctor Van Houten, that the report of the Curricular and Credentials Committee be accepted in full, with the exception of the curriculum in Library Science, approval of which is being withheld pending the American Library Association's revision of the baccalaureate degree curriculum in Librarianship. The Board so voted.

The Board expressed appreciation to the Curricular and Credentials Committee for its long and faithful service in preparing the report on curricular revision.

B. Report of the Budget Committee

Doctor Noonan, Chairman of the Budget Committee, made clear that the budget provided \$2,000,000 which must be used for repairs, replacements, and improvements to the physical plant. It will become necessary to make sufficient charges against this amount to avert the possibility of a refund. He stated that the question is simply one of separating the necessary repair, replacement, and improvement projects in the fourteen institutions so that the full amount will be absorbed.

Doctor Noonan stated that the Budget Committee had prepared a letter to the presidents of the institutions, suggesting that each president indicate the amount that could be charged against this total. However, the Chairman of the Board stated that each president should see Mr. McClure immediately following the meeting and that Mr. McClure would advise each president how to proceed.

Doctor Noonan completed his report by stating that the Budget Committee had prepared the following letter which is to be returned by the presidents directly to Mr. McClure, indicating the amount that can be reallocated:

REPORT OF THE BUDGET COMMITTEE

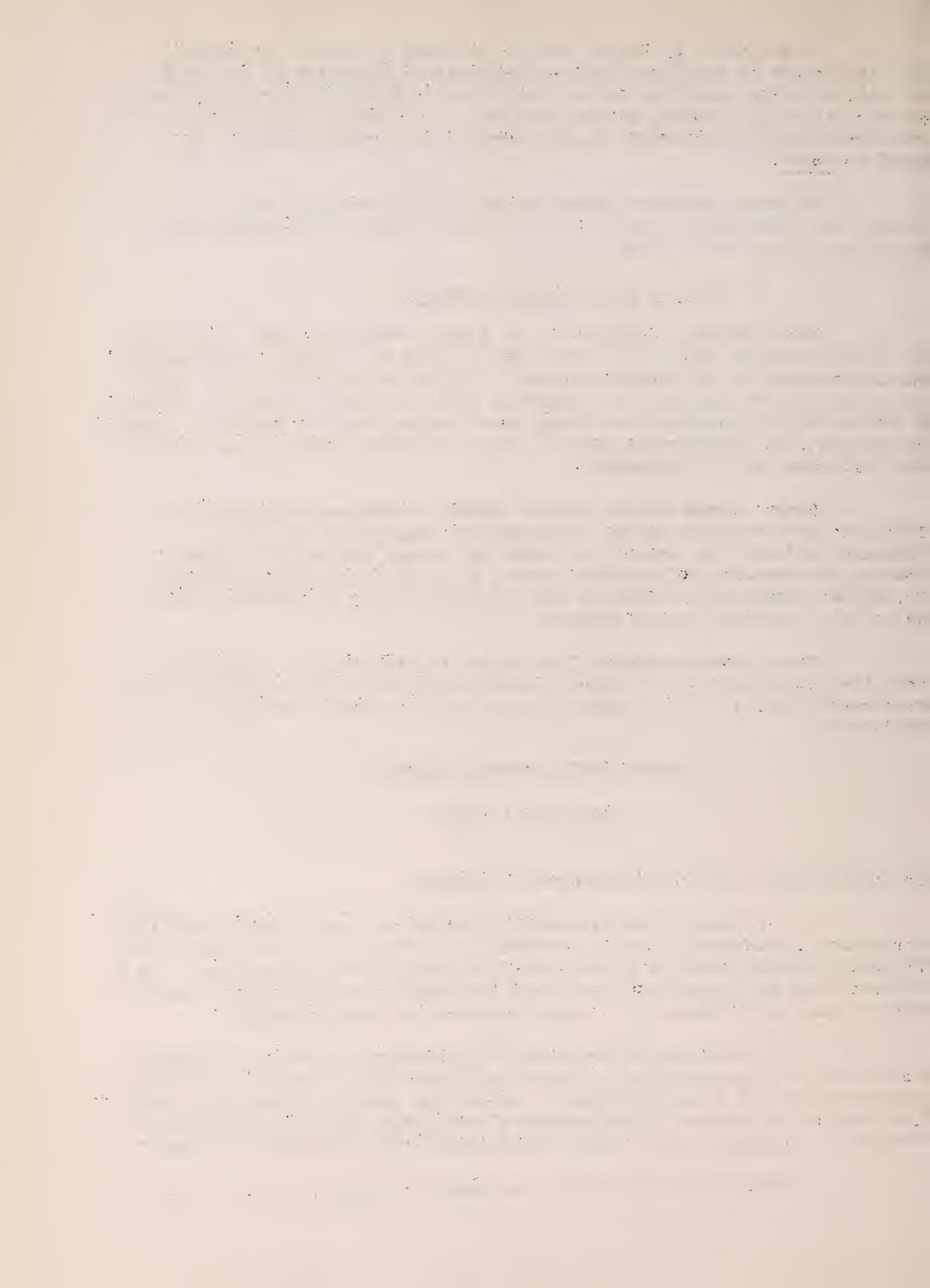
November 17, 1950

To the Presidents of the State Teachers Colleges:

1. A review of the budgetary situation indicates that expenditures for repairs, replacements, and improvements to the physical plant may or may not cover the appropriation of \$2,000,000 allocated for such purposes. It is essential that the intent of the General Assembly be kept in mind so that no part of such appropriation will lapse because of misunderstanding.

2. So that this situation may be properly studied, it is desired to have each institution clearly state the amount that can be redistributed in the next revised budget to improve further the physical plant. The measure to be used is the amount of the budgetary deficiency due to increased non-instructional salaries under the recent directive of the Executive Board.

3. The amount that can be reallocated is \$ _____.



4. Fill in the blank above and return it to W. M. J. McClure, Comptroller, immediately.

Respectfully submitted,

James G. Morgan
Leslie Pinckney Hill
Dale W. Houk
Harvey A. Andruss
Joseph F. Noonan, Chairman

Name of College _____

President _____

Discussion followed, and the Chairman of the Board stated that not only should there be a justification of need for improvements to the plant, but also adjustment in salaries. Doctor Noonan stated that forms would be prepared and sent out to the members of the Board within a week or ten days.

It was moved by Doctor Noonan, seconded by Doctor Kriner, that the report of the Budget Committee be approved. The Board so voted.

Doctor Parsons raised the question as to the present status of the salary situation with reference to instructional staff. Doctor Noonan stated that the matter stands as follows: The Executive Committee of the Faculties has prepared its own schedule, a copy of which was forwarded to each president. The proposed schedule represents the thinking of the Executive Committee of the Faculties who feel that the representative of the Executive Committee in each institution should confer with each president, who in turn should give, in writing, his reaction with respect to the schedule. A carbon copy of each president's opinion is to be forwarded to Doctor Earl F. Sykes, Chairman of the Committee of the Faculties, State Teachers College, West Chester, Pennsylvania. When this information is obtained, the Executive Committee will then review this information for the purpose of revising the proposed schedule. This revision will then be presented to each president, and if so desired, representatives of the Executive Committee will meet with the entire Board for a discussion of the matter.

The Chairman urged, in connection with the above matter, that no commitment be made by the members of the Board on the part of the Board or the administration.

The question was raised concerning increases in salary for instructional staff. The Chairman repeated his previous statement that no increases will be considered until after budget allocations and enrollments are cleared. When these factors are determined, the regular procedure with reference to increases may be followed. The Chairman stated that it is up to each president to maintain relative values with respect to the money available, in view of possible decrease in enrollments.

III. New Business

A. Service Area Health Education Institutes

Dr. Elmer B. Cottrell, Chief, Health and Physical Education,

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

1918

Department of Public Instruction, and representatives of the Pennsylvania Department of Health and the Pennsylvania Tuberculosis and Health Association, presented the following statement to the Board:

SERVICE AREA HEALTH EDUCATION INSTITUTES
Presentation to Presidents of
State Teachers Colleges

November 17, 1950

Some years ago the Pennsylvania Department of Health, recognizing the need for better health education in rural schools, interested the Department of Public Instruction and the Pennsylvania Tuberculosis and Health Society in organizing an Institute for rural teachers and nurses to be held at the Pennsylvania State College. These institutes have now been in progress each summer for the past five years. Each institute ran for three weeks, carrying three college credits. Scholarships covering board, room and tuition were awarded each participant. The funds for the majority of these scholarships came from the Department of Health and the State and local tuberculosis associations.

Out of this experience has come a widespread public demand for two things. The first is an extension of this kind of orientation to more teachers and school nurses. This demand has been expressed in various ways: (1) In the efforts of teachers who have attended the Institute to pass on to their colleagues, through county institutes, special local workshops and other means, the information they received; (2) in the organization of a similar institute at Lehigh University, and in interest in this sort of project at Franklin and Marshall and other colleges; (3) in expressions of interest on the part of county superintendents; and so on. The other public demand has been for similar institutes for other than rural elementary groups - that is, for rural secondary school teachers, for urban elementary and secondary groups.

We recognize that these significant demands represent a real need. Therefore, an Inter-Agency Planning Committee, composed of representatives of the Department of Health, the Department of Welfare, the Department of Public Instruction, and the Pennsylvania Tuberculosis and Health Society, was organized to meet them. We of this Inter-Agency Planning Committee believe that to attempt to meet these demands through more and larger institutes at State College is not the answer. Rather, we would like to see these workshops conducted by the State Teachers Colleges, each one drawing from its own Service Area.

In this way the institutes would cost less money. It has been estimated that the tuition, room and board would be approximately one-half that charged by the Pennsylvania State College. They would also serve smaller groups - groups of thirty rather than a hundred - thus making for more individual participation and an opportunity for better learning experiences. Furthermore, the groups would have more common interests and common problems, since they all come from a limited area, rather than coming from all over the State.

We in this Inter-Agency Planning Committee feel sure that you will be interested in expanding this program to include the Service Area of each

State Teachers College. We recognize our inability to sponsor fourteen workshops this coming summer. We are planning to continue the State College workshops. In addition, we would like to see two Teachers College Pilot Institutes set up, (perhaps one in the eastern part and one in the western part of the State). The Committee does not care to specify the exact location for these pilot institutes. We shall work with the county and district superintendents of schools and through them select the participants, and give consultant assistance in organizing, promoting conducting the Institutes. We are in a position to guarantee thirty (30) scholarships.

Inter-Agency Planning Committee:

Pennsylvania Tuberculosis & Health Association
Pennsylvania Department of Health
Pennsylvania Department of Welfare
Pennsylvania Department of Public Instruction

Discussion followed which brought out that consultant services would be furnished by the sponsoring agencies, and that all expenses of outside instructors would be borne by the Department of Health. The course could be made available for undergraduates as well as teachers in-service if so desired, but it was pointed out that the Committee was primarily interested in reaching the teachers in the field.

It was moved by Doctor Parsons, seconded by Doctor Kriner, that the matter be referred to a committee for further study and recommendation. The Board so voted.

B. Credit for Students Entering Armed Services

Doctor Steele, Chairman of the Curricular and Credentials Committee, stated that on page 1597, Proceedings of the Meetings of the Board of Presidents, State Teachers Colleges, June 1, 1942, to May 31, 1943, the following action of the Board is recorded:

"On motion of Doctor Rowland, seconded by Doctor Swope, it was voted by the Board that men who are inducted into the armed services of the United States during any semester in which they are enrolled in a State Teachers College in Pennsylvania may be granted credit in proportion to the time of attendance, such credit to be distributed by the institution and to be designated as 'military credit'.

"Refunds would be made in terms of the approved policy."

It was further pointed out by Doctor Steele that on page 1603 of the same volume, the following reports of the Curricular and Credentials Committee were presented:

"Re: Graduation of students entering military service during the final semester of their curriculums.

The Committee recommends:

That any student accepted by the armed services of the United States during the final semester of his college curriculum shall be graduated, provided his scholarship at the time of entering service

is of a quality to have graduated him at the close of that semester. The student shall, in such case, receive full credit for the courses in which he is registered.

Respectfully submitted

Q. A. W. Rohrbach
Albert Lindsay Rowland
Charles S. Swope
L. H. Van Houten
Robert M. Steele, Chairman

On motion of Doctor Steele, seconded by Doctor Rohrbach, the Board voted to adopt the report of the Committee."

"REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

March 19, 1943

Re: Interpretation of Paragraph 6, Page 1597, Journal of the Meeting, January 20, 1943.

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

In order to clarify the following action of the Board of Presidents recorded on Page 1597, Journal of the Meeting of January 20, 1943:

'C. Students in Armed Enlisted Reserve - Credit and Refunds

On motion of Doctor Rowland, seconded by Doctor Swope, it was voted by the Board that men who are inducted into the armed services of the United States during any semester in which they are enrolled in a State Teachers College in Pennsylvania may be granted credit in proportion to the time of attendance, such credit to be distributed by the institution and to be designated as 'military credit'.

Refunds would be made in terms of the approved policy.'

The committee recommends that 'military credit' be applied to free electives and required courses. It is understood that 'military credit' may not be counted in satisfying the requirements for certification in the secondary fields of specialization.

Respectfully submitted

Q. A. W. Rohrbach
Albert Lindsay Rowland
Charles S. Swope
L. H. Van Houten
Robert M. Steele, Chairman

The following action of the Board is also noted in the Journal of the meeting of March 19, 1943, page 1604:

"It was moved by Doctor Swope, seconded by Mr. Andruss, that the words 'Students in Armed Enlisted Reserve' appearing in paragraph 'C' on page 1597 and in the above report be corrected to read 'Students accepted in the Armed Forces'. The Board voted to approve the correction."

It was agreed by the members of the Board to follow the above policy.

C. Joint Meeting - Association of Trustees and Board of Presidents, January 19, 1951.

It was agreed by the Board to accept the invitation of the Association of Trustees to join them at luncheon and a joint meeting of the Association and the Board of Presidents in the Governor's Room at the Penn-Harris Hotel on January 19, 1951. The Secretary was authorized to advise the program committee that its kind invitation has been accepted by the Board.

It was moved by Doctor Pratt, seconded by Doctor Rohrbach, that a joint meeting of the Board of Presidents and the Association of Trustees of the Pennsylvania State Teachers Colleges be held on January 19, 1951. The Board so voted.

D. Faculty Record Cards

The Secretary reminded the Board of the importance of having faculty record cards submitted to the Department with all information complete. He stated that it would be necessary to return some cards for completion.

E. Meeting of Student Government Associations

Doctor Swope stated that the State Teachers College at West Chester had extended an invitation to the Student Government Association of the State Teachers Colleges to hold their annual meeting at West Chester this year. He explained to the Board the difficulty of housing forty representatives because of limited dormitory space. Since the constitution of the organization specifies that the meeting be held in the first semester of the college year, he would therefore like to fulfill the obligation, but in view of the dilemma, he asked for suggestions from members of the Board.

Members of the Board suggested that the meeting be postponed until next semester, at which time it was hoped accommodations would be available on the campus of the State Teachers College at West Chester. Doctor Swope asked each Board member to convey this message to each member of his respective organization.

F. Meeting of Athletic Directors

Doctor Swope, Chairman of the Athletic Committee, stated that invitations have already been issued for the meeting of athletic directors of the State Teachers Colleges to be held in Harrisburg on December 4, 1950. He asked the Board to check, and if delegates names had not yet been submitted, to do this as soon as possible. He extended an invitation to all members of the Board to attend the meeting.

G. Report of the Atomic Energy Conference - East Stroudsburg

Doctor Noonan commented on the Atomic Energy Conference held recently at the State Teachers College at East Stroudsburg. He felt the meeting has been very successful and well worth-while. Approximately two hundred fifty persons attended the meeting.

H. Rising Costs - State Teachers Colleges

Doctor Swope called attention to the increasing costs of food and other essential items concerned with the maintenance of both the instructional and housing programs in the State Teachers Colleges. He suggested that the time was appropriate to reexamine the present fee schedule. There was general agreement in the Board that this was essential.

It was moved by Doctor Swope, seconded by Doctor Noonan, that the matter be referred to the Fees Committee for study and recommendation at the next meeting of the Board. The Board so voted.

I. Civil Defense

The Chairman distributed to the members of the Board material pertaining to civil defense. He stated that from time to time as material of this nature comes to his attention, he would make distribution of it for the information of the Board and their staffs.

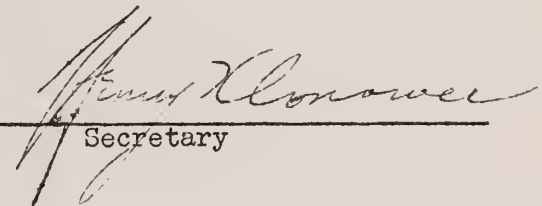
J. Proposed Boiler Water Treatment School

The Secretary presented a letter received by Mr. Harry W. Stone, Chief, School Plant Division, from T. B. Kneen of The Pennsylvania State College, setting forth a proposal for a boiler water treatment school open to all those operating a boiler plant, but particularly those in State institutions. Mr. Kneen desires to know a suitable date for the meeting. The Board was of the opinion that it would be better to hold the meeting in the late Spring or early summer, inasmuch as the men who would attend the conference would be needed on the campus during the winter months. The members of the Board suggested that Mr. Stone advise Mr. Kneen to communicate with each member of the Board, listing a number of dates for the proposed meeting at The Pennsylvania State College, and also to outline in general the nature of the program.

IV. Charts

- A. Provisional College Certificate Analysis, April 1, 1949 - March 31, 1950, Exhibit A, following page 2059.
- B. Distribution of Summer Session Enrollments, 1950, Pre-Session, Six-Weeks Session, Post-Session, State Teachers Colleges, Pennsylvania, Exhibit B, following page 2059.

The meeting adjourned at 1:10 P.M. Eastern Standard Time.


Secretary

Approved: Francis R. Haas
Chairman

November 30, 1950
Date

Except History of Russia
page 2025

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
TEACHER EDUCATION AND CERTIFICATION
Harrisburg

DISTRIBUTION OF SUMMER SESSION ENROLLMENTS, 1950

PRE-SESSION, SIX-WEEKS SESSION, POST-SESSION

STATE TEACHERS COLLEGES, PENNSYLVANIA

COLLEGE	Total Number Enrolled All Students	Number of Total Students Who Are:			
		3-Weeks Pre-Summer Session	6-Weeks Summer Session	Second 6-Weeks Summer Session	3-Weeks Post-Summer Session
TOTAL	10664	2145	5049	1776	1694
Bloomsburg	1189	367	523	--	299
California	1407	448	573	--	386
Clarion	719	263	286	--	170
East Stroudsburg	560	--	297	263	--
Edinboro	811	243	354	--	214
Indiana	1016	--	600	416	--
Kutztown	732	--	387	345	--
Lock Haven	648	219	293	--	136
Mansfield	402	--	218	184	--
Millersville	782	--	405	377	--
Shippensburg	691	224	298	--	169
Slippery Rock	429	--	238	191	--
West Chester	1278	381	577	--	320

October 24, 1950

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, January 19, 1951

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, November 17, 1950.
- II. Unfinished Business
 - A. Report of the Curricular and Credentials Committee
 1. Curriculum
 2. Health Institutes
 - B. Report of Budget Committee
 - C. Report of Athletic Committee
 - D. Report of Uniform Fees, Deposits and Repayments Committee
- III. New Business
 - A. Effective Date of Curriculum
 - B. Master's Degree in Elementary Education and Special Fields
 - C. Bulletin 233-B -- Purchases Through Bookstores
 - D. Development of Content for Courses in the Curriculum
 - E. Recruitment Pamphlet
 - F. Letter from Doctor Sykes, Association of State Teachers College Faculties in Pennsylvania
 - G. Voluntary Withdrawals for Enlistment. Credit on Part of Semester's Work
- IV. Charts
 - A. Summary of Enrolments in Pennsylvania State Teachers Colleges Covering Number of Different Students as of October 15, 1950
 - B. Class I Students Full Time Teacher Education in Regular Curriculum as of October 15

JOURNAL OF A MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, January 19, 1951

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, January 19, 1951. The meeting was called to order by Dr. C. Herman Grose, Deputy Superintendent, at 9:30 A.M., Eastern Standard Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Francis B. Haas, Chairman
Henry Klonower, Secretary
C. Herman Grose, Deputy Superintendent

I. Reading and consideration of the minutes of the meeting
of the Board of Presidents held Friday, November 17, 1950

Doctor Steele called attention to certain errors in the minutes of the last meeting:

- Page 2000 -- Eighth line from bottom should be "of instruction" rather than "in instruction."
- Page 2001 -- Second paragraph, fourth line, "acceptance" misspelled.
- Page 2022 -- Group 1, Earth Studies, the course "Physiography 3-3" should follow Cartography.
- Page 2035 -- First line, "Preliminary Draft" should be deleted.
- Page 2047 -- Ninth line should be "Physical Education III" rather than "Physical Education II."
- Page 2048 -- Entire Seventh Semester, Four Year curriculum in Library Science omitted. Should read as follows:

Seventh SemesterClock Hrs. Sem. Hrs. Credit

Course Titles

Required

Student Teaching and Direction of Student

Activities	15	6
Professional Practicum including School Law	2	2
Enrichment Materials 1	3	3
Books and Libraries as a Social Force	3	3
Electives	<u>2</u>	<u>2</u>
	25	16

On motion of Doctor Steele, seconded by Doctor Rohrbach, the Board voted that the minutes of the meeting of the Board of Presidents held November 17, 1950, be approved as corrected.

II. Unfinished BusinessA. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, submitted the following curriculums in Business Education and Atypical Education, which were omitted from the report presented to the Board November 17, 1950:

1. Report of the Curricular and Credentials Committee
January 19, 1951

Re: Four year curriculum in atypical and business education

The Committee reports that the colleges offering four year curriculums in atypical education and business education have reached agreements as to the courses and requirements in these special fields. The Committee recommends that the following outline of courses be approved by the Board of Presidents on the same conditions as the curriculum presented and approved November 17, 1950:

The Four Year Curriculum
in
Business Education

Sequence of Courses subject to change for administrative reasons

Basic First Year

<u>First Semester</u>	Cl.	Cr.	<u>Second Semester</u>	Cl.	Cr.
Communications I----- or English I (3-3) Speech I (2-2)	5	5	Communications II----- or English II (3-3) Speech II (2-2)	5	5
Introduction to Art -----	3	2	Introduction to Music -----	3	2
Business Mathematics I --	3	3	Basic Physical Science -----	4 3	3
Basic Biology -----	4 3	3	Professional Orientation ---	3	3
Economic Geography -----	3	3	Physical Education I -----	2	1
Health -----	2	2	Accounting I -----	4	3
	<u>19</u>	<u>18</u>		<u>20</u>	<u>17</u>

The Four Year Curriculum in Business Education (Continued)

Third Semester	Combined Sequence		Stenog. Sequence		Acct. Sequence		Selling* Sequence	
	Cl.	Cr.	Cl.	Cr.	Cl.	Cr.	Cl.	Cr.
Literature	2	2	2	2	2	2	2	2
Sales and Retail Selling I	3	3	3	3	3	3	3	3
General Psychology	3	3	3	3	3	3	3	3
Accounting II	4	3	-	-	4	3	4	3
Shorthand I	4	3	4	3	-	-	-	-
Typewriting I	4	2	4	2	4	2	4	2
Physical Education II	2	1	2	1	2	1	2	1
Electives	0	0	3	3	2	2	2	2
	<u>22</u>	<u>17</u>	<u>21</u>	<u>17</u>	<u>20</u>	<u>16</u>	<u>20</u>	<u>16</u>
Fourth Semester								
Educational Psychology and Evaluative Techniques	3	3	3	3	3	3	3	3
Shorthand II	4	3	4	3	-	-	-	-
Typewriting II	4	2	4	2	4	2	4	2
Accounting III	3	3	-	-	3	3	-	-
Business Correspondence	3	3	3	3	3	3	3	3
Business Organization and Finance	3	3 ^v	3	3	3	3	3	3
Physical Education III	2	1	2	1	2	1	-	-
Electives	-	-	-	-	3	3	6	6
	<u>22</u>	<u>18</u> <u>17</u>	<u>19</u>	<u>15</u>	<u>21</u>	<u>18</u>	<u>19</u>	<u>17</u>
Fifth Semester								
Mathematics of Finance	3	3 ^v	3	3	3	3	3	3
Problems of Secondary Business Education	2	2 ³	2	2	2	2	2	2
Shorthand III, Transcription	4	3	4	3	-	-	-	-
Typewriting III, Applications	4	2	4	2	-	-	-	-
Accounting IV	3	3	-	-	3	3	-	-
Economics I	3	3	3	3	3	3	3	3
Business Law I	3	3	3	3	3	3	3	3
Electives	-	-	-	-	2	2	5	5
	<u>22</u>	<u>19</u>	<u>19</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>
Sixth Semester								
Audio-Visual Education	3	2	3	2	3	2	3	2
Methods of Teaching Business Education	3	3	3	3	3	3	3	3
Accounting V	-	-	-	-	3	3	-	-
Secretarial Practice	5	2	5	2	-	-	-	-
Economics II <i>or Home Family Living</i>	3	3	3	3	3	3	3	3
Business Law II	3	3	3	3	3	3	3	3
Electives	-	-	3	3	-	-	4	4
	<u>17</u>	<u>13</u>	<u>20</u>	<u>16</u>	<u>15</u>	<u>14</u>	<u>16</u>	<u>15</u>

*Nine semester hours of retail selling electives are required for certification in this sequence.

The Four Year Curriculum in Business Education (continued)

Seventh Semester	Combined Sequence		Stenog. Sequence		Acct. Sequence		Selling Sequence	
	Cl.	Cr.	Cl.	Cr.	Cl.	Cr.	Cl.	Cr.
American Citizenship	6	6	6	6	6	6	6	6
or American Government (3-3)	-	<u>3</u>	3	3	3	3	3	3
and Home and Family Living (3-3)	-	<u>3</u>	3	3	3	3	3	3
or Sociology (3-3)	-	-	3	3	3	3	3	3
History of the United States and Pennsylvania	3	3	3	3	3	3	3	3
Clerical Practice and Office Machines	5	3 ²	5	3	5	3	5	3
Electives	0	0	3	3	3	3	3	3
	<u>14</u>	<u>12</u>	<u>17</u>	<u>15</u>	<u>17</u>	<u>15</u>	<u>17</u>	<u>15</u>

8

Eighth Semester

Student Teaching and Direction of Student Activities	30	12	30	12	30	12	30	12
Professional Practicum including School Law	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>
Totals	128		128		128		128	

Special Education

(Mentally Retarded Classes)

Required: 12 Semester Hours

Psychology or Education of Exceptional Children	3 - 3
Mental or Educational Hygiene	3 - 3
Special Class Arts and Crafts	6 - 3
Student Teaching in Classes for Mentally Retarded Children	3 - 1
Special Class Methods or Administration	2 - 2

Electives: 24 Semester Hours

Diagnostic Testing and Remedial Teaching	3 - 3
Abnormal Psychology	3 - 3
Clinical Psychology	6 - 3
Mental Tests	3 - 3

(continued)

Special Education -- Mentally Retarded Classes (continued)

Speech Problems	3 - 3
Corrective Physical Education	4 - 2
Educational and Vocational Guidance	3 - 3
Related Courses in Sociology	3 - 3
Psychology of Childhood	3 - 3
Psychology of Adolescence	3 - 3
Child Development	3 - 3
Special Methods of Teaching Reading	3 - 3
Parent Education	3 - 3
Personality Adjustment	3 - 3

Students who choose this area of specialization may take fourteen semester hours of electives in Special Education courses. In addition, they may, with the approval of Dean of Instruction, receive credit for Child Development for three semester hours and also three semester hours of the twelve required in student teaching, provided the three hours are done in special classes.

Successful experience in teaching; in social service such as visiting teacher, probation officer, or social worker; in public health work such as school nurse, public health nurse, etc.; or in a psycho-educational or psychiatric clinic as psychological examiner or psychologist; may be counted to a maximum of nine semester hours at the rate of three semester hours a year.

Special Education

(Speech and Hearing Handicapped Classes)

Required: 27 Semester hours

Psychology or Education of Exceptional Children	3 - 3
Mental Hygiene	3 - 3
Speech Problems	3 - 3
Elementary Clinical Practice	6 - 3

(continued)

Special Education -- Speech and Hearing Handicapped Classes (continued)

Speech Education and Re-education in Elementary and Secondary Schools	3 - 3
Speech Pathology	3 - 3
Hearing Problems	3 - 3
Auditory Training and Speech Reading	3 - 3
Advanced Clinical Practice	6 - 3

Electives: 5 Semester hours

Diagnostic Testing and Remedial Teaching	3 - 3
Measurement of Hearing Loss	2 - 2
Anatomy of Speech and Hearing Mechanisms	2 - 2
Phonetics	3 - 3
Methods of Psychological Counselling	3 - 3
Child and/or Adolescent Psychology or Child Development	3 - 3
Personality Adjustment	3 - 3
Voice and Diction	3 - 3
Clinical Methods in Speech and Hearing	3 - 3
Parent Education	3 - 3

Students who choose this area of specialization may take fourteen semester hours credit in electives in Special Education courses. In addition, they may receive credit for Child Development, three semester hours, and three semester hours of the twelve required in student teaching, if done in speech and/or hearing classes. Through this arrangement students will be able to earn a total of twenty credits of the thirty-two credits required for certification. They will be graduated with regular elementary certification and will be able to complete the special class certification in one summer of study, either prior to or following graduation.

2. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

January 19, 1951

Re: Changes in areas of specialization in Chemistry and Physics as approved November 17, 1950.

1. It is recommended that the area of specialization, page 2013, Journal of November 17, 1950, be changed to read as follows:

CHEMISTRY

(First field 30 S. H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Chemistry will not be required to take basic Physical Science

Required:

	Hours	
	<u>Clock</u>	<u>S.H.</u>
Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Qualitative Analysis	7	3
Quantitative Analysis	7	3
Physics I	6	4
Physics II	6	4
Teaching of Science in the Secondary School	3	3

Elective:

	Hours	
	<u>Clock</u>	<u>S.H.</u>
Organic Chemistry I	6	4
Organic Chemistry II	5	3
Biological Chemistry	6	3
Physical Chemistry	5	3
Colloidal Chemistry	6	3
Industrial Chemistry	5	3
Chemistry of Foods and Nutrition	6	3
Water Analysis	4	2

2. It is recommended that the area of specialization in Physics, Page 2016, Journal of November 17, 1950, be changed to read as follows:

PHYSICS

(First field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Physics will not be required to take basic Physical Science

Required:

	Hours	
	<u>Clock</u>	<u>S.H.</u>
Physics I	6	4
Physics II	6	4
Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Teaching of Science in the Secondary School	3	3

Physics (continued)

<u>Elective:</u>	Hours	
	<u>Clock</u>	<u>S.H.:</u>
Magnetism and Electricity	6	4
Mechanics	6	4
Heat	6	4
Electronics	5	3
Optics	5	3
Sound	5	3
Physical Measurements	Variable	

Note:

College Algebra and Trigonometry are prerequisites for specializing in Physics as a first field.

Respectfully submitted,

Willis E. Pratt
Charles S. Swope
Q. A. W. Rohrbach
L. H. Van Houten
Robert M. Steele, Chairman

3. Report of the Curricular and Credentials Committee
January 19, 1951

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

Re: Service area health education institutes in State Teachers Colleges

The Committee has considered the plan for pilot health education institutes in State Teachers Colleges during the summer of 1951.

The Committee believes that State Teachers Colleges offering four year health education curriculums are best equipped with staff and facilities for offering the proposed work.

The Committee, therefore, recommends that, unless commitments have already been made, the pilot institutes for 1951 be organized in State Teachers Colleges offering four year health education programs.

Respectfully submitted,

Willis E. Pratt
Charles S. Swope
L. H. Van Houten
Q. A. W. Rohrbach
Robert M. Steele, Chairman

4. Report of the Curricular and Credentials Committee
January 19, 1951

Doctor Steele, Chairman of the Curricular and Credentials Committee, presented the following report:

Re: Degree Curriculum for Public School Nurses

The Committee recommends that the degree curriculum for public school nurses as presented to the Board of Presidents on November 17, 1950 and recorded in the Journal on pages 1999 and 2000 be approved.

Respectfully submitted,

Willis E. Pratt
Charles S. Swope
L. H. Van Houten
Q. A. W. Rohrbach
Robert M. Steele, Chairman

It was moved by Doctor Kriner, seconded by Doctor Van Houten, that that corrected business curriculum be approved on the same conditions as the curriculum presented and approved November 17, 1950. The Board so voted.

It was moved by Doctor Steele, seconded by Doctor Andruss, that the corrected atypical education curriculum be approved on the same conditions as the curriculum presented and approved November 17, 1950. The Board so voted.

On the motion of Doctor Chandler, seconded by Doctor Rohrbach, it was voted by the Board that the corrected curriculum in chemistry be approved.

On the motion of Doctor Steele, seconded by Doctor Pratt, the Board voted that the corrected curriculum in physics be approved.

It was moved by Doctor Swope, seconded by Doctor Parsons, that unless commitments have already been made, the 1951 Service Area Health Education Institutes will be organized in the State Teachers Colleges offering four year health education programs. The Board so voted.

It was moved by Doctor Steele, seconded by Doctor Swope, that the degree curriculum for Public School Nurses, as presented to the Board on November 17, 1950, and recorded in the Journal on pages 1999 and 2000, be approved. The Board so voted.

Doctor Steele, on behalf of the Curricular and Credentials Committee, asked the Board's permission to meet with special groups on January 29, 1951 to resolve all minor difficulties and to present at the next meeting a single mimeographed copy of all the curriculums based on agreements reached.

It was moved by Doctor Kriner, seconded by Mr. Morgan, that the Curricular and Credentials Committee be granted permission to present a complete curriculum report at the meeting of the Board on March 16, 1951. The Board so voted.

B. Report of the Budget Committee

Doctor Noonan, Chairman of the Budget Committee, presented a report entitled "A Report to the Joint Sub-Committee of the Senate and House Appropriation Committee as of November 15, 1950." A copy of this report was given to each president.

It was moved by Doctor Biemesderfer, seconded by Doctor Steele, that the report of the Budget Committee be approved. The Board so voted.

C. Report of the Athletic Committee

Doctor Swope, Chairman of the Athletic Committee, reported that the meeting of Athletic Directors held December 4, 1950 was very successful. Another meeting is proposed for March 12, 1951. At this meeting a report will be presented concerning the possibilities of insuring athletes and a proposed athletic conference.

D. Report of the Uniform Fees, Deposits and Repayments Committee

Doctor Andruss, Chairman of the Uniform Fees, Deposits and Repayments Committee, presented a report entitled "Summary and Analysis of Housing Costs." A copy of this report was given to each President.

Doctor Andruss stated that from the report of the Budget Committee, it is not contemplating an increase in fees. After considerable discussion concerning the cost of meals actually served, it was decided that the Budget Committee should give the matter of meals and overhead consideration and suggest an average overhead percentage at the next meeting. It was also suggested by the Chairman that the Budget Committee make recommendations at the next meeting concerning increases in fees.

It was moved by Doctor Biemesderfer, seconded by Doctor Parsons, that the report of the Uniform Fees, Deposits and Repayments Committee be approved. The Board so voted.

III. New Business

A. Effective Date of Curriculum

Doctor Andruss raised the question regarding the effective date of the new curriculums in the light of present conditions and possible decreased enrolments. Doctor Swope pointed out that the faculty at the State Teachers College at West Chester desired the effective date to be postponed.

Doctor Steele read the following from Page 2001 of the Journal of the meeting of the Board of Presidents, November 17, 1950:

- "4. That these curriculums go into effect September 1, 1951 and that the work of students now enroled be adapted as quickly as possible to the new curriculums, care being taken that no hardship such as loss of credits or additional requirements be imposed on students now enroled and pursuing curriculums previously in effect."

On the motion of Doctor Pratt, seconded by Doctor Andruss, it was voted that the matter should be left as it stands, and the new curriculums will go into effect September 1, 1951.

B. Master's Degree in Elementary Education and Special Fields

Doctor Houk stated that he felt State Teachers Colleges should be in a position to offer the Master's Degree. After considerable discussion, Doctor Steele explained that the Curricular and Credentials Committee has been exploring every possibility in connection with this situation. He stated the Committee would have a report at a later date.

C. Bulletin 233-B -- Purchases Through Bookstores

Following discussion, it was decided that Bulletin 233-B, as well as other Departmental publications may be purchased by students. They may also be purchased by college bookstores from the Department and sold at cost to students. Publications may not be sold at a profit. It is to be decided in the Department whether it would be best to sell directly to the students through the mail or to sell in quantities to college bookstores for resale to students.

D. Development of Content for Courses in the Curriculum

Doctor Parsons stated that in adopting the new curriculums, certain problems have developed. He questioned the manner in which the situation should be handled. Doctor Steele, speaking for the Curricular and Credentials Committee suggested that each college set up its own Curriculum Study Committee and proceed to organize the material. Doctor Haas suggested that each college take up a subject for study so there would be uniformity.

After considerable discussion, it was moved by Doctor Rohrbach, seconded by Doctor Parsons, that the matter be referred to the Curricular and Credentials Committee to be discussed at the meeting on January 29, 1951. The Board so voted.

E. Recruitment Pamphlet

Doctor Kriner suggested that something be done to recruit students and displayed a borchure from Connecticut. Doctor Haas asked Doctor Kriner to confer with Doctor Morneweck regarding the possibility of a similar solution to the problem in Pennsylvania and report to the Board at the next regular meeting.

F. Voluntary Withdrawals for Enlistment. Credit on Part of Semester's Work

Doctor Chandler inquired regarding credit for men who enlist in the Armed Forces. He pointed out that the regulation in force during World War II referred to those called into the service.

The following was read from the Journal of the meeting of November 17, 1950, originally quoted from the Journal of the meeting of January 20, 1943:

"C. Students in Armed Enlisted Reserve - Credit and Refunds

"On motion of Doctor Rowland, seconded by Doctor Swope, it was voted by the Board that men who are inducted into the armed services of the United States during any semester in which they are enrolled in a State Teachers College in Pennsylvania may be granted credit in proportion to the time of attendance, such credit to be distributed by the institution and to be designated as 'military credit.'

"Refunds would be made in terms of the approved policy."

It was moved by Doctor Kriner, seconded by Doctor Pratt, that the above policy of granting credit will be followed whether a man is called into active service or whether he volunteers for such service. The Board so voted.

G. Association of State Teachers College Faculties in Pennsylvania

Dr. Earl F. Sykes, Chairman, Salaries Committee, Association of State Teachers College Faculties in Pennsylvania, wrote Doctor Haas on January 3, 1951 enclosing the first draft of a salary act which the Association has prepared for possible legislation, and requesting that the President, Vice-President and Salary Committee Chairman of the Association be granted an opportunity to appear before the Board of Presidents to discuss the salary schedule.

A second letter from Miss Edna A. Bottorf, Secretary-Treasurer of the Association, was read. This letter contained the same request. Both letters expressed the appreciation of the Association to Doctor Noonan and his Committee for their cooperation.

On the motion of Doctor Steele, seconded by Mr. Morgan, it was voted that the President, Vice-President and Salary Committee Chairman of the Association of State Teachers College Faculties in Pennsylvania be invited to attend a special meeting of the Board of Presidents for a discussion of the salary situation. The Board of Presidents will discuss the situation immediately following the meeting with the Association officials.

It was moved by Doctor Swope, seconded by Mr. Morgan, that a special meeting of the Board of Presidents be held Friday, February 2, 1951 at 10:00 A.M. for this purpose. The Board so voted.

On the motion of Doctor Pratt, seconded by Doctor Steele, it was voted to postpone the meeting of the Curricular and Credentials Committee scheduled for January 29 until February 1, 1951.

H. Postal Regulations on Catalogues

Doctor Steele explained the difficulty which the State Teachers College at California has experienced in the matter of mailing individual catalogues. The cost of mailing each catalogue is nine cents, but if sent out in large numbers, the institution must wait until the number of catalogues to be distributed amounts to twenty pounds. He asked what the situation is in other institutions. There appeared to be differences in procedure. Doctor Steele stated that the Curricular and Credentials Committee would study the possibility of developing a small pamphlet containing the curriculums which could be mailed at minimum cost.

I. Admission of High School Students with Three and One-half Years Completed

Doctor Pratt raised the question regarding the acceptance of students who have completed three and one-half years of high school work, granting them diplomas on the completion of one year of college work. This plan was set forth by Doctor Haas in December 1942 in a letter to superintendents of schools and colleges. In January 1943, the Board of Presidents adopted this policy for the State Teachers Colleges. Doctor Pratt pointed out that he could not find that the plan had been rescinded and he wondered if it were still in effect.

Doctor Haas pointed out that the matter was brought up by the Secondary School Principals' Association and the Education Congress, and that he had advised them that in the event of World War III, the World War II policy would be followed.

J. Acceleration of Programs

Doctor Parsons raised the question of acceleration and the possibility of three-sixteen week semesters. Doctor Andruss pointed out that there were many implications, the largest of which would be a revised salary schedule. The matter was discussed in detail, but no action was taken.

The meeting adjourned at 12:05 P.M., Eastern Standard Time.

Approved: Francis B. Haas
Chairman

Henry Klonower
Secretary

Date Jan. 31, 1951

SUMMARY OF ENROLLMENTS IN PENNSYLVANIA STATE TEACHERS COLLEGES
COVERING NUMBER OF DIFFERENT STUDENTS AS OF OCTOBER 15, 1950

COLLEGE	Total Student Enrollment																								Class I Students Full-time Teacher Education in Regular Curricula as of October 15, 1950					
	Class I, II, III												Class II Extension Students												Class III Part-time Campus			Class IV		
	Full-Time Students												Students												Campus			a, b, c		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	a	b	c						
TOTAL	6524	6331	12855	3105	1572	4677	3270	4104	7374	6375	5676	12051	37	257	294	112	398	510	53	64										
Bloomburg	553	578	931	250	101	351	280	200	480	530	301	831	13	57	70	10	20	30	27	6										
California	597	335	932	312	149	461	257	103	360	569	252	821																		
Cheyney	124	261	385	59	112	171	64	148	212	123	260	383																		
Clarion	451	307	758	220	65	285	215	199	414	435	264	699																		
E. Stroudsburg	547	360	907	294	89	382	250	271	521	544	359	903																		
Edinboro	337	353	690	200	89	289	126	136	262	326	225	551	8	114	122	3	14	17												
Indiana	664	1008	1672	377	199	576	274	702	976	651	891	1542	2	32	34	11	85	96												
Kutztown	477	524	1002	298	140	438	166	322	488	464	462	926																		
Lock Haven	407	220	627	184	63	247	218	134	352	402	197	599																		
Mansfield	368	345	713	255	50	305	111	254	395	368	324	700																		
Millersville	489	349	838	208	135	343	244	188	432	452	323	775	11	42	53	28	24	50	6	19										
Shippensburg	431	327	758	170	83	253	257	232	489	427	315	742	5	12	15	1	1	1												
Slippery Rock	437	453	890	99	43	142	358	404	742	437	447	884																		
West Chester	652	1069	1721	179	265	444	470	761	1251	649	1046	1695																		

COLLEGE	Total Adjusted Enrollment											Class II Extension Students by Classes											Class III Part-time Campus Students		
	I	II	III	Total	Teach. in Serv.	Others	Total	Teach. Serv.	Others	Total	Teach. Serv.	Others	Total	Adj. Enrol.	Adj. Enrol.	Total	Total	Hours Carried	Adj. Enrol.						
TOTAL	12051	65	132	12248	319	17	336	1038	65	462	49	511	2146	132											
Bloomburg	831	21	6	860	104	6	112	356	21	30		30	129	8											
California	821		26	847						89	12	101	422	26											
Cheyney	383			383						2		2	5												
Clarion	699		15	714						59		59	244	15											
E. Stroudsburg	903		1	904						4		4	24	1											
Edinboro	551	23	4	578	114	6	122	360	23	12	5	17	61	4											
Indiana	1542	6	32	1560	33	1	54	102	6	84	12	96	511	32											
Kutztown	928		21	947						77		77	340	21											
Lock Haven	599		5	604						28		28	79	5											
Mansfield	700		3	703						10	3	13	42	3											
Millersville	775	12	11	798	53		53	195	12	41	9	50	179	11											
Shippensburg	742	3		745	15		15	45	3	1	1	2	6												
Slippery Rock	884		1	885						5		5	25	1											
West Chester	1695		5	1700						26		26	79	5											

(*) Part-time Campus Students Taking Less Than 12 Semester Hours
(**) Part-time Studio Lessons Individual Teacher-Pupil Basis--a. Part-time ONLY; b. Regular Students--EXTRA Work

CLASS V PUPILS in PRACTICE SCHOOLS	Bloomburg	California	Cheyney	Clarion	Edinboro	E. Stroudsburg	Indiana	Kutztown	Lock Haven	Manfield	Shippensburg	Slippery Rock	West Chester	TOTAL	
TOTAL	60,087	2504	6840	544	10,668	7073	725	24,556	2679	3508	1561	3398	1416	3768	2519
Campus Schools	5233	198	2520	75	211	183	725	370	418	222	670	758	161	618	184
Local Schools	12746	745	738		431	2335		1666	819	1819	178	425	1255		2535
Non-Local Schools	62108	1561	5882	469	424	4545		10420	1442	1467	713	2235		2980	

DISTRIBUTION OF CLASS I STUDENTS IN STATE TEACHERS COLLEGE BY COUNTIES - AS OF OCTOBER 15, 1950

COUNTY	TOTAL	Bloomburg	California	Cheyney	Clarion	East Stroudsburg	Edinboro	Indiana	Kutztown	Lock Haven	Mansfield	Millersville	Shippensburg	Slippery Rock	West Chester
TOTAL	12051	851	821	335	699	905	551	1542	926	599	700	775	742	884	1695
Adams	56	-	-	-	-	4	-	5	2	1	3	5	24	-	12
Allegheny	1028	2	148	16	130	2	78	289	1	10	4	-	10	529	9
Armstrong	118	-	-	-	40	-	6	64	-	1	-	-	-	7	-
Beaver	185	-	15	1	30	-	24	48	2	1	1	-	6	54	5
Bedford	51	-	1	-	-	-	-	7	-	6	-	5	11	-	1
Berks	444	5	1	2	-	37	-	2	302	2	5	18	6	-	65
Blair	179	-	3	1	6	1	6	63	1	32	-	6	50	1	9
Bradford	123	9	1	2	-	9	1	-	1	9	88	3	-	-	-
Bucks	162	4	1	3	-	26	1	-	31	5	5	8	1	-	77
Butler	171	1	6	-	22	-	9	26	-	2	-	-	-	105	1
Cambrie	276	4	10	1	7	-	3	167	1	39	5	4	12	21	2
Cameron	4	-	-	-	-	-	-	3	-	-	-	-	-	-	1
Carbo	102	10	-	-	-	34	-	2	31	7	6	3	-	1	8
Centre	60	1	1	-	2	-	1	6	-	32	7	-	6	1	3
Chester	241	4	-	16	-	2	-	3	6	1	3	23	1	-	183
Clarion	190	-	4	-	166	-	-	14	-	2	-	-	-	3	1
Clearfield	102	2	3	-	15	-	1	28	1	38	2	6	4	2	-
Clinton	167	2	-	-	-	-	-	2	-	154	7	-	-	-	2
Columbia	225	204	-	-	1	4	-	1	2	3	5	2	1	-	2
Crawford	145	-	-	-	9	-	92	21	-	-	1	-	-	20	2
Cumberland	180	1	1	3	-	3	-	6	6	1	3	6	139	1	11
Dauphin	199	10	1	7	-	5	-	7	7	3	9	23	95	1	31
Deleware	445	10	-	49	-	17	1	7	8	6	1	44	9	-	313
Elk	58	-	2	-	14	-	3	18	-	16	1	-	-	4	-
Erie	275	-	8	1	9	-	190	26	1	8	4	-	-	26	2
Fayette	245	-	180	1	3	1	1	38	3	4	-	-	1	12	1
Forest	6	-	-	-	6	-	2	-	-	-	-	-	-	1	-
Franklin	159	-	1	1	1	6	-	4	-	-	1	4	127	1	13
Fulton	24	-	-	-	-	-	1	-	-	2	-	2	19	-	-
Greene	15	1	8	-	-	-	-	5	-	-	-	-	-	1	-
Huntingdon	54	-	2	-	-	-	-	6	1	10	-	1	31	-	3
Indiana	282	1	3	-	3	-	2	261	-	-	1	-	-	11	-
Jefferson	94	-	3	-	56	1	2	29	-	-	-	-	-	6	-
Juniata	20	1	-	-	-	-	-	-	-	5	-	2	10	-	2
Lackawanna	225	25	4	-	-	94	1	2	14	3	67	5	-	-	10
Lancaster	384	3	-	-	-	6	-	5	16	5	2	303	3	1	41
Lawrence	109	-	7	-	8	-	8	18	-	1	-	-	-	67	-
Lebanon	92	4	-	-	-	10	-	6	13	-	2	36	-	-	21
Lehigh	274	2	-	-	-	34	1	2	183	-	3	8	3	-	38
Luzerne	459	198	4	-	-	90	-	1	25	5	83	28	2	-	23
Lycoming	135	17	1	1	-	10	2	2	4	70	18	1	2	-	7
McKean	100	7	1	1	21	1	13	12	-	12	26	-	1	4	1
Mercer	104	-	3	3	6	-	14	23	-	3	-	-	-	52	-
Mifflin	69	3	-	-	-	1	-	3	-	14	1	2	37	-	8
Monroe	142	4	-	-	-	125	-	-	3	-	7	-	-	-	3
Montgomery	327	11	-	6	1	31	-	-	34	9	4	44	12	-	176
Montour	37	29	-	-	-	2	-	-	-	-	4	1	-	-	1
Northampton	213	16	-	-	3	96	-	1	50	-	5	10	1	-	33
Northumberland	185	118	-	-	-	13	-	1	3	9	16	13	4	-	8
Perry	25	1	1	-	-	1	-	1	1	-	2	1	11	-	6
Philadelphie	744	5	1	213	-	37	-	28	5	2	31	14	-	-	408
Pike	23	-	-	-	-	14	-	1	6	-	-	-	-	-	2
Potter	36	-	-	-	1	-	1	2	-	3	27	1	-	-	1
Schuykill	270	65	-	-	-	38	-	1	106	3	11	5	8	-	33
Snyder	20	5	-	-	-	2	-	-	-	8	3	1	1	-	-
Somerset	114	-	18	-	5	-	3	64	2	8	2	3	6	12	1
Sullivan	7	4	1	-	-	-	-	-	-	1	-	-	-	-	1
Susquehanna	53	10	-	-	-	12	-	-	1	-	25	1	-	-	4
Tioga	175	1	-	-	-	2	2	-	-	2	167	1	-	-	-
Union	20	5	-	-	1	-	-	-	2	6	1	-	1	-	4
Venango	134	-	6	-	49	-	14	28	-	2	2	-	-	33	-
Warren	76	-	2	-	18	-	36	5	-	2	6	-	-	7	-
Washington	357	-	263	-	17	-	12	25	1	6	-	1	1	31	-
Wayne	52	3	-	-	-	30	-	-	1	-	14	-	-	1	3
Westmoreland	403	-	101	-	45	1	8	173	-	7	2	2	1	57	5
Wyoming	38	9	-	-	-	7	-	-	1	-	16	-	-	1	4
York	231	4	-	1	-	6	-	10	9	8	-	97	50	1	45
Total from Penna.	11722	820	815	328	694	814	539	1533	909	592	680	760	721	873	1644
From Other States	329	11	6	55	5	89	12	9	17	7	20	15	21	11	51

CLASS I STUDENTS
FULL TIME
TEACHER EDUCATION IN
REGULAR CURRICULUMS

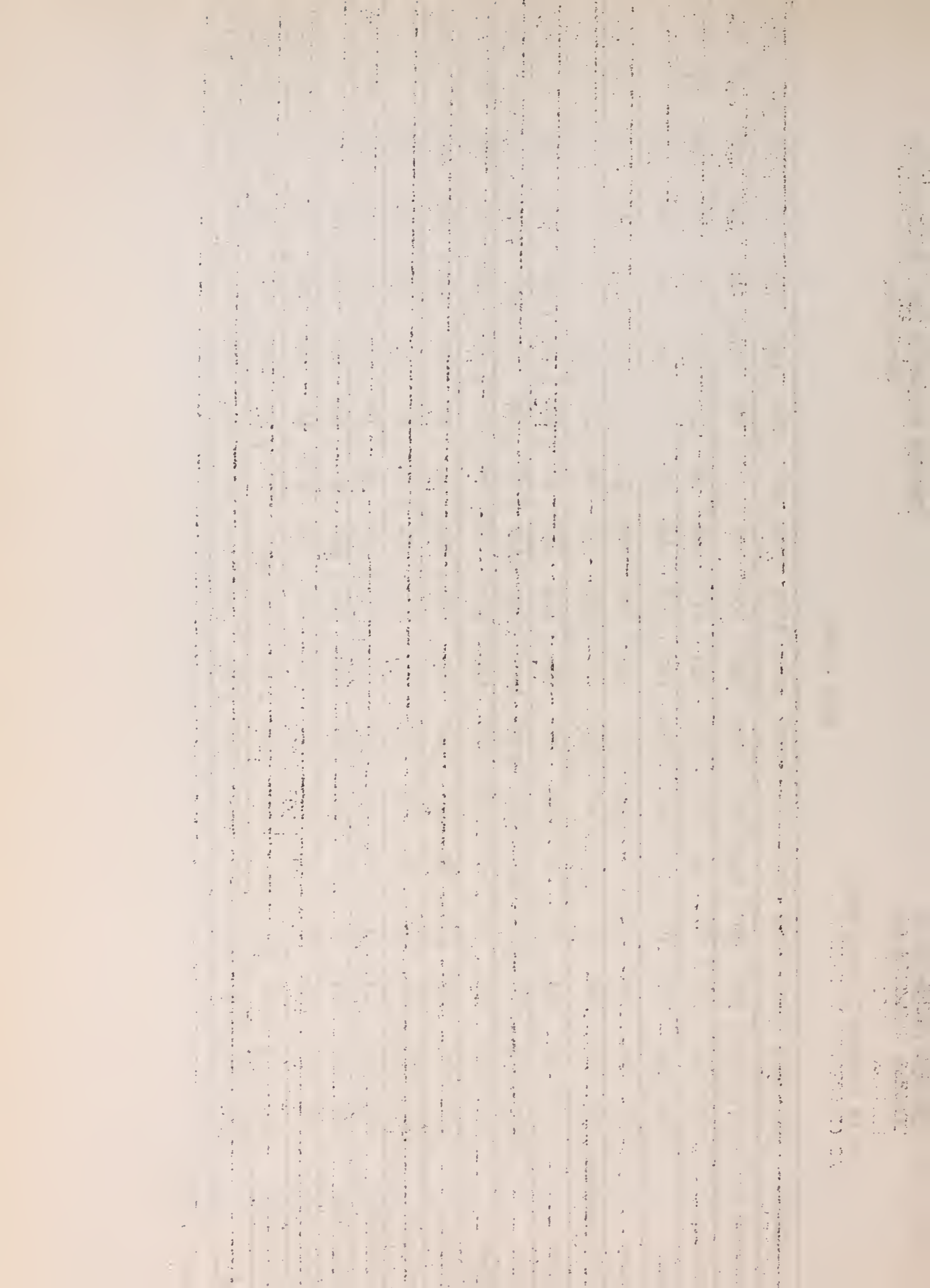
AS OF OCTOBER 15 EACH YEAR

1933 - 1950

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
TEACHER EDUCATION AND CERTIFICATION
Harrisburg

COLLEGE	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
Bloomsburg	577	549	595	687	641	665	657	581	404	285	253	177	208	662	756	790	838	831
California	628	620	703	741	592	653	695	611	479	344	186	195	219	557	724	704	763	821
Cheyney	144	152	152	155	153	165	189	207	208	149	134	132	162	300	345	359	373	383
Clarion	254	245	226	192	200	261	302	307	258	220	129	127	160	571	618	690	723	699
East Stroudsburg	587	553	528	564	510	487	534	487	451	353	203	253	330	727	801	879	932	903
Edinboro	396	300	281	285	240	292	276	264	213	182	106	111	130	462	463	509	538	551
Indiana	1235	1243	1307	1319	1168	1311	1396	1425	1239	1151	762	696	800	1247	1415	1455	1518	1542
Kutztown	422	437	471	495	456	492	488	459	384	302	243	243	283	562	655	785	849	926
Lock Haven	454	378	416	412	362	383	380	409	329	240	146	176	238	632	668	614	642	599
Mansfield	613	585	600	580	564	556	581	547	472	371	231	190	210	610	653	756	733	700
Millersville	495	479	503	510	492	507	536	531	467	329	194	182	235	553	718	746	795	775
Shippensburg	468	384	393	465	436	483	506	478	388	289	167	184	227	626	728	726	755	742
Slippery Rock	761	644	644	659	544	553	562	545	441	338	189	187	284	587	720	795	867	881
West Chester	1147	1071	1191	1262	1320	1549	1580	1545	1383	1157	758	758	1003	1613	1739	1733	1748	1695
TOTAL	8181	7640	8010	8326	7678	8357	8682	8396	7116	5710	3701	3611	4489	9709	11003	11541	12074	12051

January 2, 1951



JOURNAL OF A SPECIAL MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, February 2, 1951

Pursuant to a resolution of the Board of Presidents January 19, 1951, a special meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 in the Department of Public Instruction, Friday, February 2, 1951.

The meeting was called to order by Dr. Francis B. Haas, State Superintendent of Public Instruction at 10:00 A.M., Eastern Standard Time. The purpose of the meeting was to provide an opportunity for the President, Vice-President, Secretary, and Salary Committee Chairman of the Association of State Teachers College Faculties in Pennsylvania to present to the Board a salary schedule for instructional staff cooperatively developed by members of the Association. An invitation had been extended to the representatives of the Association to meet with the Board of Presidents.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Francis B. Haas, Chairman
Henry Klonower, Secretary
C. Herman Grose, Deputy Superintendent

Absent:

Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion

The Chairman of the Board explained the purpose of the meeting. He stated that this was an opportunity for the faculty members to present to the Board of Presidents and to discuss with the members, the program developed by the Association of State Teachers College Faculties during the past year. He emphasized the fact that the meeting was informal, and that representatives of the Association were free to present in any manner they thought best their thoughts with reference to the matter under consideration.

The Association of State Teachers College Faculties in Pennsylvania was represented by Dr. Clinton M. File, President, State Teachers College, Indiana; Dr. Dean Dutcher, Vice-President, State Teachers College, Millersville; Dr. Edna A. Bottorf, Secretary, State Teachers College, Lock Haven; and Dr. Earl F. Sykes, Chairman of the Salaries Committee, State Teachers College, West Chester.

Doctor Sykes presented a mimeographed copy of the Salary Schedule for instructional staff which the Association has developed, together with a sheet containing a number of questions which he stated the Committee would appreciate help from the members of the Board of Presidents. Speaking for the Association, Doctor Sykes stated that the Association would like to present to the General Assembly a bill that would provide for certain minimum and maximum salaries with mandated increments, as well as other features incorporated in the present salary qualification schedule. He made clear that the Association was anxious to secure the best judgment of all concerned before the Association presented the bill to the General Assembly.

At the conclusion of the discussion, the Chairman of the Board expressed appreciation for the attendance of the representatives of the Association at the meeting. Doctor Sykes, on behalf of the Association, expressed appreciation for the opportunity to meet with the Board of Presidents and present their point of view.

The Board adjourned for luncheon at 12:30 p.m., to reconvene at 2:00 p.m., Eastern Standard Time.

Salary Studies

At 2:00 p.m., the Board was called to order by the Chairman. The Chairman called attention to several studies that had been made in the field of salary qualification schedules and referred particularly to one that has been developed by Doctor Fredericks of Kalamazoo, Michigan. He referred the study to Doctor Noonan, Chairman of the Budget Committee, and suggested that it be held with all other materials relative to budgets and salary developments. The Chairman of the Board suggested that members might individually comment to Doctor Sykes on the various phases of the proposed Salary Qualification Bill which the Association had developed, but he further suggested that such opinions should be personal ones and they should not express the judgment of the Board of Presidents.

Acceleration

The Chairman called the attention of the Board to several programs that came to his attention which made it possible for students to complete four years of preparation in less than the usual time. These programs took advantage of the opportunities available in the summer sessions. He pointed out that the State Teachers Colleges now provide combinations of various types of summer sessions that would make it possible for a student to complete the four years in less time. Each institution offers a six weeks summer session, as well as a three weeks pre-summer session and a three weeks post-summer session, or any combination of these sessions making possible a twelve weeks opportunity.

There would be no obstacle in admitting secondary school graduates at the beginning of the first summer session and subsequently using the summer session opportunities to accelerate graduation.

Attention was called to the fact that no authorization has been given for the curtailment of the four year high school curriculum. The Chairman pointed out that there were two types of acceleration programs: one by which the time element was curtailed; and two, by a dilution or condensation of offerings. At the present time, so far as secondary education is concerned, the program provides that the fullest opportunities should be made available to secondary school students so that they might complete the full four year high school course.

Budget Situation

The Chairman also stated that, as far as budgetary situations were concerned, for the present everything seems to be moving satisfactorily.

Retirement Policies

The members of the Board discussed retirement policies in the several institutions. The general thought was expressed that if it were necessary, due to the curtailment in enrolments, to decrease staff that those members of the staff who could take advantage of the retirement system should be advised well in advance of such opportunities. From the discussion, it developed that several Boards of Trustees had adopted policies that suggested such a program. The Chairman of the Board requested each President to send to the Secretary, "a statement of policy re: retirement," which is now in effect in his institution. The Secretary would list the various policies and present a composite statement to the members of the Board.

Available Instructors

It was further suggested by the Chairman that each President send to the Secretary the names, addresses, and subject fields of all instructors because of decreased enrolments. The names of such instructors would be made available through the Placement Service to other Presidents who might be in need of such types of instructors because of deaths, resignations, et cetera.

College-High School Relations Committee

The Chairman stated that he proposed to develop a College-High School Relations Committee made up of representatives of both groups to consider such exigencies that may arise out of the present war situation. When further details are developed, members of the Board will be advised.

The meeting adjourned at 3:45 P.M., Eastern Standard Time.

Approved: _____

Chairman

Henry J. Conover
Secretary

Date: _____

Feb. 7, 1951

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, March 16, 1951

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, January 19, 1951

- II. Unfinished Business
 - A. Report of the Curricular and Credentials Committee
 - B. Report of the Budget Committee
 - C. Report of the Athletic Committee
 - D. Report of the Uniform Fees, Deposits and Repayments Committee

- III. New Business
 - A. Policy Relating to Leave of Absence With Pay
 - B. Policy With Reference to Credit for Students Entering Armed Forces

- IV. Charts
 - A. Full-time Enrollments in Pennsylvania Liberal Arts Colleges and Universities, Fall Semester 1938, 1949, 1950
 - B. Report of Students Meeting Teacher Certification Standards, January 1951 Graduates, Pennsylvania State Teachers Colleges

JOURNAL OF A MEETING

OF THE

BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, March 16, 1951

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, March 16, 1951. The meeting was called to order by the Chairman of the Board at 9:30 A.M., Eastern Standard Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

Francis B. Haas, Chairman
C. Herman Grose, Deputy Superintendent

Absent:

Q. A. W. Rohrbach Kutztown

Henry Klonower, Secretary

I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, January 19, 1951

Doctor Andruss called attention to an error in Line 3, Paragraph 2 of Item D, Report of the Uniform Fees, Deposits and Repayments Committee, on page 2069 of the minutes of the meeting held Friday, January 19, 1951. Uniform Fees, Deposits and Repayments Committee should replace Budget Committee.

On the motion of Doctor Kriner, seconded by Doctor Van Houten, the Board voted that the minutes of the meeting of the Board of Presidents held January 19, 1951 be approved as corrected.

II. Unfinished Business

A. Report of the Curricular and Credentials Committee

Doctor Steele, Chairman of the Curricular and Credentials Committee, submitted the following reports:

1. REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

March 16, 1951

Re: Faculty Group Study Committees

The Committee recognizes the necessity for thorough preparations of outlines for new courses planned for the curriculums which go into effect September 1, 1951. To accomplish this the Committee believes that those faculty members who will be responsible for the actual management of such courses as Communications I and II, World Culture I and II, American Citizenship, Language Arts in the Elementary School and Social Living in the Elementary School, should meet in groups under competent leadership and advisement and give at least three weeks full time to the planning and preparation of outlines for these courses.

Your Committee therefore recommends:

1. That a study group be conducted during the Pre-Session June 4 to June 23, 1951 in each of the following:
 - a. Communications I and II
 - b. World Culture I and II
 - c. American Citizenship
 - d. Elementary Education
 - (1) Language Arts
 - (2) Social Living
2. That participants be selected by each Teachers College and assigned to the appropriate groups for the full period with pay based on the annual salary.
3. That competent and experienced leaders be provided as consultants -- three for each group.
4. That study groups be assigned to the following colleges if agreeable to these colleges:
 - a. Communications -- Indiana or Lock Haven
 - b. World Culture -- Kutztown or Millersville
 - c. Citizenship -- West Chester or East Stroudsburg
 - d. Elementary -- Shippensburg
5. That the expenses of this proposed program be worked out by the Budget Committee in consultation with the Superintendent of Public Instruction.

6. That each Teachers College designate participants as follows:

For Communications -- two
For World Culture -- two
For Citizenship -- one
For Elementary -- one

Respectfully submitted

Willis E. Pratt
Q. A. W. Rohrbach
Charles S. Swope
L. H. Van Houten
Robert M. Steele, Chairman

It was moved by Doctor Steele, seconded by Doctor Swope, that the report of the Curricular and Credentials Committee be approved. The Board so voted.

*Approval held
in absence
J.B.H.
4/6/51*

2. REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

March 16, 1951

Re: Meeting of the Deans of Instruction

This Committee has been directed by the Board to arrange for a meeting of the Deans of Instruction. Since the Committee has recommended faculty group studies of certain new courses, it seems appropriate that the meeting of the Deans of Instruction should take place after reports of such studies have been completed and reports of the study group are available.

Therefore, the Committee recommends a two day meeting of the Deans of Instruction, Thursday and Friday, July 12 and 13, 1951.

Respectfully submitted,

Willis E. Pratt
Q. A. W. Rohrbach
Charles S. Swope
L. H. Van Houten
Robert M. Steele, Chairman

It was moved by Doctor Steele, seconded by Doctor Parsons, that the report of the Curricular and Credentials Committee be approved. The Board so voted.

*Held in absence
J.B.H.
4/6/51*

3. REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

March 16, 1951

Re: New Curriculums

The Committee has tried to remove errors and inconsistencies and resolve differing points of view as to the outlines presented at the meetings and adopted by the Board on November 17, 1950 and January 19, 1951. These are recorded in the Journal on pages 1997 to 2052 and 2060 to 2067 respectively.

The Committee now presents in complete form the curriculum outline with corrections and slight changes to correct inconsistencies. It is recommended that the previous adoptions listed above be reconsidered and revoked. The Committee then recommends the adoption of the following curriculums as the official curriculums to go into effect September 1, 1951. These include the four year curriculums in elementary and secondary education, the areas of specialization, and the four year curriculums in art, business, health and physical education, home economics, industrial arts, library science, music, atypical education, and the two special degree curriculums, (1) public school dental hygienist and (2) public school nurse.

Some of you are familiar with the difficulty which developed at the meeting of the Board when the degree curriculum for public school nurses was first presented. The State Board for the Registration of Nurses took serious objection at that time because they did not understand it. They were under the impression that the State Teachers Colleges were trying to get into the field of nursing education, and we have not been able to convince them that this is not the case. There is no effort whatsoever to get into the field of the preparation of dental hygienists or the field of nursing education leading to the R.N. We have attempted to set up a provision whereby dental hygienists who have completed the work required for a license and public school nurses who have completed the work required for the R.N. would be able to secure a degree in education and meet the requirements of the salary schedule. We have prescribed certain educational courses to qualify the applicant for the degree. I am informed that Deans are not clear on this. It is the understanding of the Committee which made the recommendations with the approval of the Superintendent of Public Instruction that degrees may be awarded by any State Teachers College that desires to offer the work and admit the nurses. The courses set up are not new.

Miss Willits of the University of Pittsburgh insisted that we write into our recommendation for the Board some statement that the degree did not entitle nurses receiving it to become teachers in nursing schools. We took the position that that was outside our province entirely and that those who are responsible for directing the work of education of nurses have definitely to accept the responsibility of saying what preparation would be acceptable for the instructors in those schools. We did not intend to interfere in any way. I told her I would make it perfectly clear that the degree has nothing to do with the schools of nursing, it has to do with the public schools. Our purpose here is to give nurses the opportunity to meet the requirements set up in the salary schedule so that they may secure a bachelor's degree or master's degree and certification meeting the salary schedule.

It is further recommended that (1) all previous outlines of curriculums, and that would go back to anything contradictory or inconsistent with these attached hereto, are hereby revoked; (2) the work of students now enrolled be adapted as rapidly as possible to these curriculums care being taken that no hardship such as loss of credits or additional requirements be imposed on students now enrolled and pursuing curriculums previously in effect; and (3) all regulations having to do with competence to undertake or to complete the preparation in any field or curriculum be continued in full force and effect.

It was moved by Doctor Steele, seconded by Doctor Van Houten, that the report of the Curricular and Credentials Committee be approved. The Board so voted.

TABLE OF CONTENTS

Elementary Education

Secondary Education

Areas of Specialization

1. Aeronautics
2. Biological Science
3. Chemistry
4. Physical Science
5. General Field Science
6. Physics
7. English
8. French
9. German
10. Latin
11. Spanish
12. Geography
13. Mathematics
14. General Speech
15. Social Studies
16. History
17. Social Science

Four Year Curriculum in

Special Fields

1. Art Education
2. Business Education
3. Health and Physical Education
4. Home Economics
5. Industrial Arts
6. Library Science
7. Music Education
8. Atypical Education

Degree Curriculum for Dental Hygienists

Degree Curriculum for Public School Nurses

The Four Year Elementary Curriculum

(Sequence of courses subject to change for administrative reasons)

First Semester

Clock Hrs. Sem. Hrs. Credit

Course Titles

Required

Communications I or English I (3-3) and Speech I (2-2)	5		5
Professional Orientation	3		3
Basic Biology	4		3
Health	2		2
World Geography	3		3
 ELECTIVES	 0		 0
	<u>17</u>		<u>16</u>

Second Semester

Course Titles

Required

Communications II or English II (3-3) and Speech II (2-2)	5		5
** Introduction to Art	3		2
** Introduction to Music	3		2
Basic Physical Science	4		3
* Physical Education I	2		1
Geography of the United States and Penna.	3		3
 ELECTIVES	 0		 0
	<u>20</u>		<u>16</u>

Third Semester

Course Titles

Required

World Culture I or Literature I (2-2) and History of Civilization I (3-3)	5		5
Music for the Elementary Grades	2		2
* Physical Education II	2		1
Science for the Elementary Grades	3		3
Art for the Elementary Grades	2		2
 ELECTIVES	 3		 3
	<u>17</u>		<u>16</u>

Elementary Curriculum (cont'd)

Fourth Semester Clock Hrs. Sem. Hrs. Credit

Course Titles

Required

World Culture II	5	5
or Literature II (2-2)		
and History of Civilization II (3-3)		
Audio-Visual Education	3	2
Teaching of Music in the Elementary Grades	4	3
Teaching of Art in the Elementary Grades	4	3
Physical Education III	2	1

ELECTIVES	2	2
	20	16

Fifth Semester

Course Titles

Required

History of the United States and Pennsylvania I	3	3
Language Arts in the Elementary Grades	9	9
or Teaching of Reading (3-3), Language (3-3), Children's Literature (3-3)	3	3
General Psychology	3	2
Teaching of Health		

ELECTIVES	0	0
	18	17

Sixth Semester

Course Titles

Required

History of the United States and Pennsylvania II	3	3
Child Development	3	3
Social Living in the Elementary Grades	9	9
or Teaching of Arithmetic (3-3), Elementary Science (3-3), Social Studies and Geography (3-3)		

ELECTIVES	3	3
	18	18

Elementary Curriculum (cont'd)

<u>Seventh Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option I Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
Educational Psychology and Evaluative Techniques	3	3
ELECTIVES	<u>6</u>	<u>6</u>
	15	15

Eighth Semester

Course Titles

Required

Student Teaching and Direction of Student Activities	30	12
Professional Practicum including School Law	2	2
ELECTIVES	<u>0</u>	<u>0</u>
	32	14

GRAND TOTAL128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses may be scheduled as a part of the unit in World Culture and the corresponding semester hours added to World Culture,

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a course, A student shall be given credit for a course in which he registers and in which he demonstrates competence by a qualifying examination.

Elementary Curriculum (cont'd)

Specialization and Electives

Provisional College Certificates issued on the basis of the four year elementary curriculum are valid for kindergarten and Grades One to Six inclusive and for Grades Seven and Eight if not in an approved junior high school or a junior-senior high school.

Students may specialize in Early Childhood, in Intermediate grade, or in upper grade teaching by selecting appropriate electives.

Required

Courses listed in the elementary curriculum outline.

Electives:	Hours	
	Clock	S.H.
Arts and Crafts	3	3
Child Adjustment	3	3
Child Development	3	3
Child Psychology	3	3
Creative Activities in the Elementary School	3	3
Creative Art	3	3
Creative Design	3	3
Diagnostic and Remedial Reading	3	3
Harmony I	3	3
Harmony II	3	3
History and Appreciation of Music	3	3
Pre School Education	3	3
Problems in Elementary School Art	3	3
School and Community	3	3
Speech Development and Improvement	3	3
Speech Problems	3	3
Teaching the Exceptional Child	3	3

Students may also elect courses in academic fields and special curriculums offered at the college.

The Four Year Secondary Curriculum

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Communications I	5		5
or English I (3-3)			
and Speech I (2-2)			
Basic Biology	4		3
Health	2		2
World Geography	3		3
 ELECTIVES	 2		 2
	<u>16</u>		<u>15</u>
 <u>Second Semester</u>			
Course Titles			
<u>Required</u>			
Communications II	5		5
or English II (3-3)			
and Speech II (2-2)			
Basic Physical Science	4		3
* Physical Education I	2		1
Professional Orientation	3		3
Fundamentals of Mathematics	3		3
 ELECTIVES	 2		 2
	<u>19</u>		<u>17</u>
 <u>Third Semester</u>			
Course Titles			
<u>Required</u>			
World Culture I	5		5
or Literature I (2-2)			
and History of Civilization I (3-3)			
** Introduction to Art	3		2
* Physical Education II	2		1
Science in Modern Civilization	3		3
 ELECTIVES	 6		 6
	<u>19</u>		<u>17</u>

Secondary Curriculum (cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
World Culture II	5	5
or Literature II (2-2)		
and History of Civilization II (3-3)		
** Introduction to Music	3	2
* Physical Education III	2	1
ELECTIVES	<u>9</u>	<u>9</u>
	19	17
<u>Fifth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Pennsylvania I	3	3
Audio-Visual Education	3	2
General Psychology	3	3
ELECTIVES	<u>8</u>	<u>8</u>
	17	16
<u>Sixth Semester</u>		
Course Titles		
<u>Required</u>		
History of the United States and Pennsylvania II	3	3
Problems of Secondary Education, including Guidance	3	3
Educational Psychology and Evaluative Techniques	3	3
ELECTIVES	<u>7</u>	<u>7</u>
	16	16
<u>Seventh Semester</u>		
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
ELECTIVES	<u>10</u>	<u>10</u>
	16	16

Secondary Curriculum (Cont'd)

<u>Eighth Semester</u>	<u>Clock Hrs.</u>	<u>Sem.Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Student Teaching and Direction of Student Activities	30		12
Professional Practicum including School Law	2		2
ELECTIVES	<u>0</u>		<u>0</u>
	32		14
GRAND TOTAL.			128

* Physical Education I, II, and III may be individual or group activity.

** All or any part of these courses may be scheduled as part of the unit in World Culture. If combined the semester hours devoted to World Culture will be correspondingly increased.

Graduation requirements for this curriculum include specialization in not less than two teaching fields.

1. The first field shall require not fewer than thirty (30) semester hours, except the general field of science where the requirement is thirty-eight (38) semester hours, and the field of English where the requirement is thirty-five (35) semester hours. The fields included in this recommendation are:

History, Social Science, Biological Science, and Physical Science.

and not fewer than twenty-four (24) semester hours in:
Aeronautics, Foreign Languages, Geography, Chemistry, Physics, Mathematics, and Speech.

2. The second field shall require not fewer semester hours than the minimum required for certification.

A student may be given the privilege of taking an examination in any subject matter area for the purpose of securing exemption from taking a course. A student shall be given credit for a course in which he registers and in which he demonstrates competence by a qualifying examination.

AREAS OF SPECIALIZATION

Aeronautics

(First field 24 S.H., Second field 18 S.H.)

<u>Required</u>	Hours	
	Clock	S.H.
Aviation Mathematics		
Aircraft Communications and Regulations	3	3
General Service and Structure of Aircraft	3	3
Aerial Navigation	3	3
Meteorology	3	3
Aerodynamics and Theory of Flight	3	3
Electives:		
Aircraft Engines	12	6
Identification of Aircraft	3	3
Climatology	3	3
Commercial Air Transportation	3	3
Flight Experience	Variable Credit	3-6

AREAS OF SPECIALIZATION

Biological Science

(First field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Biological Science will not be required to take Basic Biology.

<u>Required</u>	Hours	
	Clock	S.H.
Botany 1	6	4
Botany 2	6	4
Zoology 1	6	4
Zoology 2	6	4
Teaching Science in the Secondary School	3	3

Electives: (at least one course to be selected from each group below)

Group 1.	Field Course		
	Field Botany		3
	Ornithology		3
	Entomology	5	3
	Ecology	5	3
	Field Zoology	5	3
Group 2.	Laboratory Courses		
	Vetebrate Anatomy	5	3
	Physiology	5	3
	Microbiology	5	3
	Parasitology	5	3
	Genetics	5	3

AREAS OF SPECIALIZATION

Chemistry

(First field 30 S. H.; Second field 18 S. H.)

Students demonstrating competence to specialize in Chemistry will not be required to take Basic Physical Science.

<u>Required</u>	Hours	
	Clock	S.H.
Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Qualitative Analysis	7	3
Quantitative Analysis	7	3
Physics I	6	4
Physics II	6	4
Teaching of Science in the Secondary School	3	3
Electives:		
Organic Chemistry I	6	4
Organic Chemistry II	5	3
Biological Chemistry	6	3
Physical Chemistry	5	3
Colloidal Chemistry	6	3
Industrial Chemistry	5	3
Chemistry of Foods and Nutrition	6	3
Water Analysis	4	2

AREAS OF SPECIALIZATION

Physical Science

(First field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in physical science will not be required to take Basic Physical Science.

<u>Required</u>	Hours Clock S.H.	
Chemistry 1	6	4
Chemistry 2	6	4
Physics 1	6	4
Physics 2	6	4
Teaching Science in the Secondary School	3	3

Electives:

To be selected from Chemistry, Earth Science or Physics.

General Field Science

(First field only 38 S.H.)

Students demonstrating competency to specialize in General Science will not be required to take Basic Biology or Basic Physical Science.

<u>Required</u>	Hours Clock S.H.	
Botany 1	6	4
Botany 2	6	4
Zoology 1	6	4
Zoology 2	6	4
Chemistry 1	6	4
Chemistry 2	6	4
Earth Science	3	3
Physics 1	6	4
Physics 2	6	4
Teaching Science in the Secondary Schools	3	3

AREAS OF SPECIALIZATION

Physics

(First Field 30 S.H.; Second field 18 S.H.)

Students demonstrating competence to specialize in Physics will not be required to take basic Physical Science.

<u>Required</u>	Hours	
	Clock	S.H.
Physics I	6	4
Physics II	6	4
Inorganic Chemistry I	6	4
Inorganic Chemistry II	6	4
Teaching of Science in the Secondary School	3	3
Electives:		
Magnetism and Electricity	6	4
Mechanics	6	4
Heat	6	4
Electronics	5	3
Optics	5	3
Sound	5	3
Physical Measurements	Variable	

Note:

College Algebra and Trigonometry are prerequisites for specializing in Physics as a first field.

AREAS OF SPECIALIZATION

English

(First field 35 S.H.; Second field 18 S.H.)

<u>Required</u>			Hours	
			Clock	S.H.
Communications 1			5	5
or English 1	4	3		
Speech 1	2	2		
Communications 2			5	5
or English 2	4	3		
Speech 2	2	2		
* World Culture 1	5	5		
or General Literature 1			2	2
Social Studies 1	3	3		
* World Culture 2	5	5		
or General Literature 2			2	2
Social Studies 2	3	3		
Recent Trends in Teaching English			3	3

Restricted Electives:

At least once course must be selected from each of Groups 1, 2, 3, and 4.

Group 1. Survey Courses:

American Literature	3	3
English Literature	3	3
American Poetry	3	3
American Prose	3	3
Children's Literature and Story Telling	3	3

Group 2. Period Courses:

Pre-Shakespearean Literature	3	3
Shakespeare	3	3
Eighteenth Century Literature	3	3
The Romantic Movement	3	3
Victorian Literature	3	3

(cont'd on next page)

AREAS OF SPECIALIZATION - English (cont'd)

		Hours	
		Clock	S.H.
Group 3.	Literary form courses:		
	Criticism	3	3
	Modern Drama	3	3
	The Novel to 1870	3	3
	Contemporary Novel	3	3
	Essay	3	3
	Contemporary Poetry	3	3
	Short Story	3	3
	Literature of Biography	3	3
Group 4.	Composition		
	Creative Writing	3	3
	Journalism	3	3
	Advanced Composition	3	3
	English Philology and Grammar	3	3

* World Culture 1 and 2 are composite courses. Each course will carry 2 S.H. toward certification in English.

AREAS OF SPECIALIZATION

French

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours	
	Clock	S.H.
French 1	3	3
French 2	3	3
French 3	3	3
French 4	3	3
Electives:		
French 5 - Survey of Literature	3	3
French 6 - Survey of Literature	3	3
French 7 - Advanced Language and Techniques	3	3
French 8 - French Classical Drama	3	3
French 9 - French Literature of the 19th Century	3	3
French 10 - Development of the French Novel	3	3

German

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours	
	Clock	S.H.
German 1	3	3
German 2	3	3
German 3	3	3
German 4	3	3
Electives:		
German 5 and 6 - Survey of German Literature	3	3
German 7 - Intensive Grammar and Teaching Techniques	3	3
German 8 - Advanced Conversation and Composition	3	3
German 9 - Special Projects	3	3
German 10 - The Drama in German Literature	3	3
German 11 - Lyric Poetry in German Literature	3	3

AREAS OF SPECIALIZATION

Latin

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours	S.H.
	Clock	S.H.
Latin 1 - Ovid and Virgil	3	3
Latin 2 - Livy	3	3
Latin 3 - Cicero and Tacitus Selections	3	3
Latin 4 - Horace	3	3
Latin 5 - Plautus and Terence	3	3
Latin 6 - Roman Civilization	3	3

Note:

To specialize in Latin, students must present not less than two years of secondary school Latin and demonstrate competence to specialize in this field.

Spanish

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours	S.H.
	Clock	S.H.
Elementary Spanish 1 and 2	6	6
Intermediate Spanish 1 and 2	6	6
Introduction to Spanish Literature	3	3
Spanish Conversation	3	3

Electives:

Advanced Spanish Conversation	3	3
Commercial Spanish	4	4
Spanish-American Literature	6	6
Contemporary Spanish Drama	6	6

AREAS OF SPECIALIZATION

Geography

(First field 24 S.H.; Second field 18 S.H.)

<u>Required</u>	Hours Clock S.H.	S.H.
World Geography	3	3
Teaching Geography in Secondary Schools	3	3
Restricted Electives:		
At least two courses must be chosen from each group.		
Group 1. Earth Studies		
Climatology	3	3
Geology	3	3
Meteorology	3	3
Physiography	3	3
Cartography	3	3
Group 2. Economics		
Economic Geography	3	3
Commercial Air Transportation	3	3
Conservation of Natural Resources	3	3
Geographic Influence in American History	3	3
Trade and Transportation	3	3
Group 3. Regional Studies		
Geography of the United States and Pennsylvania	3	3
Geography of Pennsylvania	3	3
Geography of Asia	3	3
Geography of Africa and Australia	3	3
Geography of Europe	3	3
Geography of the Far East	3	3
Geography of Latin America	3	3
Geography of the United States and Canada	3	3
World Problems in Geography	3	3
Field Courses (as approved)	3	3

AREAS OF SPECIALIZATION

Mathematics

(First field 24 S.H.; Second field 18 S.H.)

	Hours	
	Clock	S.H.
<u>Required</u>		
College Algebra	3	3
Trigonometry	3	3
Analytic Geometry	3	3
Calculus 1 (Differential)	3	3
Calculus 2 (Integral)	3	3
Teaching Mathematics in Secondary Schools	3	3
Electives:		
Advanced College Algebra	3	3
Synthetic Geometry	3	3
Spherical Trigonometry and Navigation	3	3
Statistics	3	3
History of Mathematics	3	3
College Geometry	3	3
Field Work in Mathematics	3	3
Calculus 3	3	3
Mathematics of Finance	3	3
	.	.

AREAS OF SPECIALIZATION

General Speech

(First field 24 S.H.; Second Field 18 S.H.)

<u>Required</u>			Hours Clock	S.H.
* Communications 1	5	5		
English Composition 1	3	3		
Speech 1			2	2
* Communications 2	5	5		
English Composition 2	3	3		
Speech 2			2	2
Phonetics and Voice			3	3
Oral Interpretation			3	3
Play Production			3	3
Speech Program in Secondary Schools			2	2
 <u>Electives:</u>				
Stagecraft, Scenic Design and Lighting			3	3
Debate, group discussion and Parliamentary Procedure			3	3
Radio 1			3	3
Radio 2			3	3
Creative Dramatics and Story Telling			3	3
Costume and Make-up			3	3
Choral Speaking			3	3
Community Dramatics and Pageants			3	3
Speech Development and Improvement			3	3
Speech Problems			3	3

*Communications 1 and 2 are composite courses. Each course will carry 2 S.H. credit toward specialization.

AREAS OF SPECIALIZATION

Social Studies

(First field 30 S.H.; 15 in History, 15 in Social Science)

<u>Required</u>			Hours	
			Clock	S.H.
* World Culture 1	5	5	3	3
or Social Studies 1			3	3
and Literature 1 (3)	2	2		
* World Culture 2	5	5		
or Social Studies 2			3	3
and Literature 2	2	2		
History of the United States and Penna. 1			3	3
History of the United States and Penna. 2			3	3
American Citizenship			6	6
or American Government	3	3		
and Home and Family Living	3	3		
or Living Issues in Philosophy	3	3		
Principles of Sociology			3	3
Principles of Economics			3	3
Teaching Social Studies in Secondary Schools			3	3
Electives:				
History of Europe to 1815			3	3
History of Europe since 1815			3	3
History of Pennsylvania			3	3
History of England			3	3
20th Century World			3	3
Diplomatic History of the United States			3	3
International Relations 1919 to Present			3	3
History of Latin America			3	3
Renaissance to Reformation			3	3
History of the Middle East and India			3	3
History of the Far East			3	3
The United Nations Organization and Function			3	3
Contemporary Social Problems			3	3
Contemporary Economic Problems			3	3
Municipal Government			3	3
Comparative Government			3	3
Consumer Education			3	3
Industrial Relations			3	3

* World Culture 1 and 2 are composite courses. Credit in each is 3 S.H. for certification in Social Studies.

AREAS OF SPECIALIZATION

History

(First field 30 S.H.; Second field 18 S.H.)

<u>Required</u>			Hours	
			Clock	S.H.
* World Culture 1	5	5		
or Social Studies 1			3	3
and Literature 1 (3)	2	2		
* World Culture 2	5	5		
or Social Studies 2			3	3
and Literature 2 (3)	2	2		
History of the United States and Pennsylvania 1			3	3
History of the United States and Pennsylvania 2			3	3
** American Citizenship			6	6
or American Government	3	3		
and Home and Family Living	3	3		
or Introduction to Philosophy	3	3		
Teaching Social Studies in the Secondary Schools			3	3

Electives:

History of Europe to 1815	3	3
History of Europe since 1815	3	3
History of Pennsylvania	3	3
History of England	3	3
20th Century World	3	3
Diplomatic History of the United States	3	3
International Relations 1919 to present	3	3
History of Latin America	3	3
Renaissance to Reformation	3	3
History of the Middle East and India	3	3
History of the Far East	3	3
The United Nations Organization and Function	3	3
Principles of Sociology	3	3
Principles of Economics	3	3

*World Culture 1 and 2 are composite courses. Each course will count 3 S.H. toward certification in History.

**American Citizenship will not count toward second field.

AREAS OF SPECIALIZATION

Social Science

(First field 30 S.H.; Second field 18 S.H.)

<u>Required</u>			Hours Clock	S.H.
* World Culture 1	5	5		
or Social Studies 1			3	3
and Literature 1	2	2		
* World Culture 2	5	5		
or Social Studies 2			3	3
and Literature 2	2	2		
History of the United States and Penna.	1		3	3
History of the United States and Penna.	2		3	3
** American Citizenship			6	6
or American Government	3	3		
and Home and Family Living				
or Introduction to Philosophy	3	3		
Principles of Sociology			3	3
Principles of Economics			3	3
Teaching Social Studies in the Secondary Schools			3	3

Electives:

Contemporary Social Problems	3	3
Contemporary Economic Problems	3	3
Consumer Education	3	3
Municipal Government	3	3
Comparative Government	3	3
Industrial Relations	3	3
The United Nations Organization and Function	3	3

* World Culture 1 and 2 are composite courses. Credit in each is 3 S.H. for certification in Social Science.

**American Citizenship does not count toward second field.

The Four Year Curriculum

in

ART EDUCATION

(Sequence of courses subject to change for administrative reasons)

<u>FIRST SEMESTER</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Drawing and Lettering	6	3
Elementary Color and Design	4	2
Professional Orientation	3	3
Modeling	4	2
Communications 1	5	5
or English 1 (3-3)		
and Speech 1 (2-2)		
Health	2	2
	<u>24</u>	<u>17</u>
<u>SECOND SEMESTER</u>		
Course Titles		
<u>Required</u>		
Survey of Art	4	2
Drawing and Composition	4	2
Mechanical Drawing	4	2
Graphic Media	4	2
Communications 2	5	5
or English 2 (3-3)		
and Speech 2 (2-2)		
Basic Biology	4	3
*Physical Education 1	2	1
	<u>27</u>	<u>17</u>
<u>THIRD SEMESTER</u>		
Course Titles		
<u>Required</u>		
Aesthetics	2	2
Advanced Color and Design	4	2
Elementary Industrial Arts	4	2
Pottery	4	2
World Culture 1	5	5
or Literature 1 (2-2)		
and History of Civilization 1 (3-3)		
Basic Physical Science	4	3
* Physical Education 2	2	1
	<u>25</u>	<u>17</u>

Four Year Curriculum in ART EDUCATION (Cont'd)

<u>FOURTH SEMESTER</u>	<u>Clock Hrs.</u>	<u>Sem.Hrs.Credit</u>
Course Titles		
<u>Required</u>		
Art History	2	2
Drawing and Painting	6	3
Interior Design	4	2
World Culture 2	5	5
or Literature 2 (2-2)		
and History of Civilization 2 (3-3)		
World Geography	3	3
* Physical Education 3	<u>2</u>	<u>1</u>
	22	16

FIFTH SEMESTER

Course Titles

Required

Art in Elementary Education	2	2
Commercial Art	6	3
Costume Design	4	2
Crafts in Elementary Schools	4	2
General Psychology	3	3
History of the United States and Pennsylvania 1	3	3
Introduction to Music	<u>3</u>	<u>2</u>
	25	17

SIXTH SEMESTER

Course Titles

Required

Industrial Design	6	3
Advanced Oil and Water Color Painting	4	2
Art in Secondary Education	2	2
Theater Arts	6	3
Educational Psychology and Evaluative Techniques	3	3
Audio-Visual Education	<u>3</u>	<u>2</u>
	24	15

Four Year Curriculum in ART EDUCATION (Cont'd)

SEVENTH SEMESTER

		<u>Clock Hrs.</u>	<u>Sem.Hrs.</u>	<u>Credit</u>
	Course Titles			
	<u>Required</u>			
	Advanced Crafts	6		3
	Student Teaching and Direction of Student Activities	15		6
	American Citizenship	6		6
Option I	Home and Family Living (3-3)			
and	American Government (3-3)			
Option II	Introduction to Philosophy (3-3)			
and	American Government (3-3)			
		<u>27</u>		<u>15</u>

EIGHTH SEMESTER

Course Titles

Required

Pictorial Expression and Illustration	4	2
Student Teaching and Direction of Student Activities	15	6
Professional Practicum including School Law	2	2
Art Elective	<u>8</u>	<u>4</u>
	29	14

GRAND TOTAL128

*Physical Education 1, 2, and 3 may be individual or group activity.

THE FOUR YEAR CURRICULUM IN BUSINESS EDUCATION

Sequence of courses subject to change for administrative reasons.

Basic First Year

<u>First Semester</u>	<u>Cl.</u>	<u>Cr.</u>	<u>Second Semester</u>	<u>Cl.</u>	<u>Cr.</u>
Communications I or English I (3-3) and Speech I (2-2)	5	5	Communications II or English II (3-3) and Speech II (2-2)	5	5
Business Mathematics I	3	3	Introduction to Music	3	2
Introduction to Art	3	2	Basic Physical Science	4	3
Basic Biology	4	3	Professional Orientation	3	3
Economic Geography	3	3	Physical Education I	2	1
Health	2	2	Accounting I	4	3
	<u>20</u>	<u>18</u>		<u>21</u>	<u>17</u>

<u>Third Semester</u>	<u>Combined Sequence</u>		<u>Stenog. Sequence</u>		<u>Acct. Sequence</u>		<u>*Retail Selling Sequence</u>	
World Culture I or History of Civilization I (3-3) and Literature I (2-2)	5	5	5	5	5	5	5	5
Sales and Retail Selling	3	3	3	3	3	3	3	3
Accounting II	4	3	-	-	4	3	4	3
Shorthand I	4	3	4	3	-	-	-	-
Typewriting I	4	2	4	2	4	2	4	2
Physical Education II	2	1	2	1	2	1	2	1
Elective	-	-	3	3	-	-	3	3
	<u>22</u>	<u>17</u>	<u>21</u>	<u>17</u>	<u>18</u>	<u>14</u>	<u>21</u>	<u>17</u>

<u>Fourth Semester</u>								
World Culture II or Economics I (3-3) and Literature II (2-2)	5	5	5	5	5	5	5	5
General Psychology	3	3	3	3	3	3	3	3
Shorthand II	4	3	4	3	-	-	-	-
Typewriting II	4	2	4	2	4	2	4	2
Accounting III	3	3	-	-	3	3	-	-
Physical Education III	2	1	2	1	2	1	2	1
Electives	-	-	3	3	3	3	6	6
	<u>21</u>	<u>17</u>	<u>21</u>	<u>17</u>	<u>20</u>	<u>17</u>	<u>20</u>	<u>17</u>

<u>Fifth Semester</u>								
Educational Psychology and Evaluative Techniques	3	3	3	3	3	3	3	3
Shorthand III	4	3	4	3	-	-	-	-
Typewriting III	4	2	4	2	-	-	-	-
Accounting IV	3	3	-	-	3	3	-	-
Business Law I	3	3	3	3	3	3	3	3
Problems of Business Education	3	3	3	3	3	3	3	3
Electives	-	-	3	3	4	4	7	7
	<u>20</u>	<u>17</u>	<u>20</u>	<u>17</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>16</u>

Sixth Semester

Business Correspondence	3	3	3	3	3	3	3	3
Secretarial Practice	5	2	5	2	-	-	-	-
Business Law II	3	3	3	3	3	3	3	3
Economics II								
or Home and Family Living	3	3	3	3	3	3	3	3
Audio-Visual Education	3	2	3	2	3	2	3	2
Methods of Teaching Business Education	3	3	3	3	3	3	3	3
Electives	-	-	-	-	2	2	2	2
	<u>20</u>	<u>16</u>	<u>20</u>	<u>16</u>	<u>17</u>	<u>16</u>	<u>17</u>	<u>16</u>

Seventh Semester

Business Organization	2	2	2	2	2	2	2	2
Mathematics of Finance	2	2	2	2	2	2	2	2
Clerical Practice and Office Machines	5	2	5	2	5	3	5	3
Accounting V	-	-	-	-	3	3	-	-
American Government	3	3	3	3	3	3	3	3
History of the United States and Pennsylvania	3	3	3	3	3	3	3	3
	<u>15</u>	<u>12</u>	<u>15</u>	<u>12</u>	<u>18</u>	<u>16</u>	<u>15</u>	<u>13</u>

Eighth Semester

Student Teaching and Direction of Student Activities	30	12	30	12	30	12	30	12
Professional Practicum including School Law	2	2	2	2	2	2	2	2
	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>	<u>32</u>	<u>14</u>

* Nine (9) semester hours of Retail Selling electives necessary for certification in this sequence.

The Four Year Curriculum

in

HEALTH AND PHYSICAL EDUCATION

Submitted to the Curricular and Credentials Committee of the Board
of Presidents on February 1, 1951.

	<u>Clock Hrs.</u>	<u>Sem. Hrs., Credit</u>
<u>FIRST SEMESTER</u>		
Course Titles		
<u>Required</u>		
or	5	5
and		
Communications I		
English I (3-3)		
Speech I (2-2)		
Basic Biology	4	3
World Geography	3	3
Chemistry I	5	3
Physical Activities	<u>9</u>	<u>3</u>
	26	17
<u>SECOND SEMESTER</u>		
Course Titles		
<u>Required</u>		
or	5	5
and		
Communications II		
English II (3-3)		
Speech II (2-2)		
Professional Orientation	3	3
Hygiene	3	3
Chemistry of Nutrition	5	3
Physical Activities	<u>9</u>	<u>3</u>
	25	17
<u>THIRD SEMESTER</u>		
Course Titles		
<u>Required</u>		
or	7	7
and		
World Culture I		
Literature I (2-2)		
History of Civilization I (3-3)		
Introduction to Art (2-2)		
Descriptive Anatomy	3	3
Audio-Visual Education	3	2
Physical Activities	9	3
<u>ELECTIVES</u>	<u>2</u>	<u>2</u>
	24	17

The Four Year Curriculum in HEALTH AND PHYSICAL EDUCATION (Cont'd)

FOURTH SEMESTER Clock Hrs. Sem.Hrs. Credit

Course Titles

Required

World Culture II	7	7
or Literature II (2-2)		
and History of Civilization II (3-3)		
and Introduction to Music (2-2)		
Mental Hygiene	3	3
Physiology I	3	3
Physical Activities	9	3
	<u>22</u>	<u>16</u>

FIFTH SEMESTER

Course Titles

Required

History of the United States		
and Pennsylvania	3	3
General Psychology	3	3
Physiology II	3	3
Physical Education Tests	3	3
Physical Activities	9	3
	<u>21</u>	<u>15</u>

SIXTH SEMESTER

Course Titles

Required

Educational Psychology and		
Evaluative Techniques	3	3
American Government	3	3
School Health Problems	3	3
Physical Activities for the		
Atypical Child I	2	2
Sociology	3	3
Physical Activities	6	2
	<u>20</u>	<u>16</u>

The Four Year Curriculum in HEALTH AND PHYSICAL EDUCATION (Cont'd)

<u>SEVENTH SEMESTER</u>	<u>Clock Hrs.</u>	<u>Sem.Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Physical Activities for the Atypical Child II	2		2
Leadership in Protective Procedures	2		2
Principles of Recreation	2		2
Organization and Administration of Physical Education	3		3
Introduction to Philosophy	3		3
ELECTIVES	<u>4</u>		<u>4</u>
	16		16

EIGHTH SEMESTER

Course Titles

Required

Student Teaching and Direction of Student Activities	30		12
Professional Practicum including School Law	<u>2</u>		<u>2</u>
	32		14

GRAND TOTAL.128

The Four Year Curriculum

in

HOME ECONOMICS

(Sequence of courses subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
Required		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Introduction to Art	2	2
Basic Biology	3	3
Health	2	2
Foods I		
or Clothing I	6	3
	<u>18</u>	<u>15</u>
 <u>Second Semester</u>		
Course Titles		
Required		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	3	3
Introduction to Music	3	2
* Physical Education I	2	1
Professional Orientation	3	3
Foods I		
or Clothing I	6	3
	<u>22</u>	<u>17</u>
 <u>Third Semester</u>		
Course Titles		
Required		
World Culture I	5	5
or Literature I (2-2)		
and History of Civilization I (3-3)		
Principles of Design	4	2
Home Care of the Sick	2	1
Foods II	6	3
Bacteriology	4	2
Physical Education II	2	1
	<u>23</u>	<u>14</u>

The Four Year Curriculum in Home Economics (cont'd)

Fourth Semester

Clock Hours Sam. Hrs. Credit

Course Titles

Required

World Culture II or Literature II (2-2) and History of Civilization II (3-3)	5	5
Home Furnishings	4	3
Household Care and Equipment	4	2
Inorganic Chemistry	5	3
Physical Education III	2	1
	<u>20</u>	<u>14</u>

Fifth Semester

Course Titles

Required

World Geography	3	3
General Psychology	3	3
Audio-Visual Education	3	2
Nutrition	5	3
School Lunch Management	9	3
Family Relations	2	2
Organic and Biological Chemistry	5	3
	<u>30</u>	<u>19</u>

Sixth Semester

Course Titles

Required

History of the United States and Penna.	3	3
Educational Psychology and Evaluative Techniques	3	3
Clothing for the Individual	3	2
Clothing II	6	2
Textiles and Clothing Economics	4	2
Electives	5	5
	<u>24</u>	<u>17</u>

Seventh Semester

Course Titles

Required

American Government	3	3
Student Teaching and Direction of Student Activities	15	6
Child Development and Nursery School Child	6	4
Consumer Economics	2	2
Clothing III	6	2
	<u>32</u>	<u>17</u>

The Four Year Curriculum in Home Economics (cont'd)

<u>Eighth Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
Student Teaching and Direction of Student Activities	15		6
Professional Practicum including School Law	2		2
Housing	2		2
Home Management	9		3
Family Finance	2		2
	<u>30</u>		<u>15</u>
GRAND TOTAL			128

* Physical Education I, II, and III may be individual or group activity.

THE FOUR YEAR CURRICULUM

in

INDUSTRIAL ARTS

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Health	2	2
College Algebra	3	3
Drawing and Design I	4	2
Shop I	8	4
	<u>22</u>	<u>16</u>
 <u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Physics I	6	4
Physical Education I	2	1
Shop II	8	4
Drawing and Design II	4	2
	<u>25</u>	<u>16</u>
 <u>Third Semester</u>		
Course Titles		
<u>Required</u>		
World Culture I	5	5
or Literature I (2-2)		
and History of Civilization I (3-3)		
Physical Education II	2	1
General Psychology	3	3
Shop III	8	4
Drawing and Design III	4	2
	<u>22</u>	<u>15</u>

Four Year Curriculum in INDUSTRIAL ARTS (Cont'd)

<u>Fourth Semester</u>	Clock Hrs.	Sem. Hrs.	Credit
Course Titles			
<u>Required</u>			
Introduction to Art	4		2
World Culture II	5		5
or Literature II (2-2)			
and History of Civilization II (3-3)			
Physical Education III	2		1
Introduction to Music	3		2
Educational Psychology and Evaluative Techniques	3		3
Shop IV	<u>8</u>		<u>4</u>
	25		17
 <u>Fifth Semester</u>			
Course Titles			
<u>Required</u>			
Basic Biology	4		3
World Geography	3		3
Home and Family Living			
or Introduction to Philosophy	3		3
Educational Orientation	3		3
Shop V	8		4
Drawing and Design V	<u>4</u>		<u>2</u>
	25		18
 <u>Sixth Semester</u>			
Course Titles			
<u>Required</u>			
History of the United States and Pennsylvania	3		3
Principles and Practices of Industrial Arts	3		3
Shop VI	8		4
Drawing and Design VI	4		2
Audio-Visual Education	<u>3</u>		<u>2</u>
	21		14

Four Year Curriculum in INDUSTRIAL ARTS (Cont'd)

Clock Hrs. Sem.Hrs. Credit

Seventh Semester

Course Titles

Required

American Government	3	3
Shop VII	8	4
Shop VIII	8	4
Drawing and Design VII	4	2

ELECTIVES

<u>Variable</u>		<u>5</u>
23 plus		18

Eighth Semester

Course Titles

Required

Student Teaching and Direction of Student Activities	30	12
Professional Practicum including School Law	<u>2</u>	<u>2</u>
	32	14

Grand Total. 128

INDUSTRIAL ARTS ELECTIVES

In the foregoing curriculum for the preparation of teachers of industrial arts, students must take 14 semester hours in drawing and design and 32 semester hours in shop courses, selected, with guidance from the Dean of Instruction, from among the following:

DRAWING AND DESIGN COURSES

	<u>Clock Hrs.</u>	<u>Sem.Hrs.</u>	<u>Credit</u>
Introductory Mechanical Drawing	4		2
Advanced Mechanical Drawing	4		2
Technical Sketching	4		2
Design	4		2
Advanced Design	4		2
Machine Drawing and Design	4		2
Architectural Drawing	4		2
Graphic Arts Design	4		2
Sheetmetal Drafting	4		2
Electrical Drafting	4		2

FUNDAMENTAL AND ADVANCED SHOP COURSES

General Metal	8		4
Sheet Metal	8		4
Machine Shop	8		4
Art Metal	8		4
Welding	8		4
Wrought Iron	8		4
Jewelry making	8		4
Foundry	8		4
Graphic Arts	8		4
Typography	8		4
Bookbinding	8		4
Elementary Industrial Arts	8		4
Leather Work	8		4
Photography	8		4
Textiles	8		4
Plastics	8		4
Ceramics	8		4
Electricity	8		4
Radio	8		4
Woodworking	8		4
Patternmaking	8		4

SECOND FIELD OF SPECIALIZATION

Students pursuing the four year industrial arts curriculum may elect a second field of specialization.

THE FOUR YEAR CURRICULUM

in

LIBRARY SCIENCE

(Sequence of courses subject to change for Administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Basic Biology	4	3
Health	2	2
World Geography	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	16	15
<u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	19	17
<u>Third Semester</u>		
Course Titles		
<u>Required</u>		
World Culture I	5	5
or Literature I (2-2)		
and History of Civilization I (3-3)		
** Introduction to Art	3	2
* Physical Education II	2	1
Administration of School Libraries I	2	2
American Citizenship	6	6
Option 1 Home and Family Living (3-3)		
and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3)		
and American Government (3-3)		
	<u>18</u>	<u>16</u>

THE FOUR YEAR CURRIOULUM

in

LIBRARY SCIENCE

(Sequence of courses subject to change for Administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications I	5	5
or English I (3-3)		
and Speech I (2-2)		
Basic Biology	4	3
Health	2	2
World Geography	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	16	15

Second Semester

Course Titles		
<u>Required</u>		
Communications II	5	5
or English II (3-3)		
and Speech II (2-2)		
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	19	17

Third Semester

Course Titles		
<u>Required</u>		
World Culture I	5	5
or Literature I (2-2)		
and History of Civilization I (3-3)		
** Introduction to Art	3	2
* Physical Education II	2	1
Administration of School Libraries I	2	2
American Citizenship	6	6
Option 1 Home and Family Living (3-3)		
and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3)		
and American Government (3-3)		
	<u>18</u>	<u>16</u>

THE FOUR YEAR CURRICULUM

in

LIBRARY SCIENCE

(Sequence of courses subject to change for Administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications I or English I (3-3) and Speech I (2-1)	5	5
Basic Biology	4	3
Health	2	2
World Geography	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	<u>16</u>	<u>15</u>
 <u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Communications II or English II (3-3) and Speech II (2-2)	5	5
Basic Physical Science	4	3
* Physical Education I	2	1
Professional Orientation	3	3
Fundamentals of Mathematics	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	<u>19</u>	<u>17</u>
 <u>Third Semester</u>		
Course Titles		
<u>Required</u>		
World Culture I or Literature I (2-2) and History of Civilization I (3-3)	5	5
** Introduction to Art	3	2
* Physical Education II	2	1
Administration of School Libraries I	2	2
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
	<u>18</u>	<u>16</u>

Four Year Curriculum in LIBRARY SCIENCE (Cont'd)

Fourth Semester

Clock Hrs. Sem.Hrs.Credit

Course Titles

Required

World Culture II or Literature II (2-2) and History of Civilization II (3-3)	5	5
** Introduction to Music	3	2
* Physical Education III	2	1
Book Selection I	3	3
Science in Modern Civilization	3	3
 ELECTIVES	 <u>3</u>	 <u>3</u>
	19	17

Fifth Semester

Course Titles

Required

History of the United States and Pennsylvania I	3	3
Audio-Visual Education	3	2
General Psychology	3	3
Administration of School Libraries II	3	3
Reference Service I	2	2
Cataloging and Classification I	3	2
 ELECTIVES	 <u>1</u>	 <u>1</u>
	18	16

Sixth Semester

Course Titles

Required

History of the United States and Pennsylvania II	3	3
Problems of Secondary Education Including Guidance	3	3
Educational Psychology and Evaluative Techniques	3	3
Reference Service II	2	2
Book Selection II	3	3
Cataloging and Classification II	<u>2</u>	<u>2</u>
	16	16

Four Year Curriculum in LIBRARY SCIENCE (Cont'd)

	<u>Clock Hrs.</u>	<u>Sem.Hrs.Credit</u>
<u>Seventh Semester</u>		
Course Titles		
<u>Required</u>		
Student Teaching and Direction of Student Activities	15	6
Professional Practicum including School Law	2	2
Enrichment Materials I Books and Libraries as a Social Force	3	3
	3	3
ELECTIVES	<u>2</u>	<u>2</u>
	25	16

Eighth Semester

Course Titles

Required

Library Practice	15	6
Administration of School Libraries III	3	3
Enrichment Materials II	2	2
ELECTIVES	<u>4</u>	<u>4</u>
	24	15

Grand Total. 128

THR FOUR YEAR CURRICULUM

in

MUSIC EDUCATION

(Sequence of courses is subject to change for administrative reasons)

<u>First Semester</u>	<u>Clock Hrs.</u>	<u>Sem. Hrs. Credit</u>
Course Titles		
<u>Required</u>		
Communications 1	5	5
or English I (3-3)		
and Speech I (2-2)		
Basic Biology	4	3
World Geography	3	3
Health Education	2	2
Solfeggio I	3	2
*Applied Music	6	2
	<u>23</u>	<u>17</u>
 <u>Second Semester</u>		
Course Titles		
<u>Required</u>		
Communications 2	5	5
or English 2 (3-3)		
and Speech 2 (2-2)		
Basic Physical Science (Accoustics)	4	3
Introduction to Art	3	2
Physical Education 1 (Eurythmics 1)	2	1
Professional Orientation	3	3
Solfeggio 2	3	2
*Applied Music	6	2
	<u>26</u>	<u>18</u>
 <u>Third Semester</u>		
Course Titles		
<u>Required</u>		
World Culture 1	5	5
or Literature 1 (2-2)		
and History of Civilization 1 (3-3)		
Physical Education 2 (Eurythmics 2)	2	1
Solfeggio 3	3	2
Theory of Music 1	5	4
*Applied Music	9	3
Conducting 1 (Choral)	3	1
Survey of Music	2	1
	<u>29</u>	<u>17</u>

The Four Year Curriculum in MUSIC EDUCATION (Cont'd)

<u>Fourth Semester</u>	<u>Clock Hrs.</u>	<u>Sem.Hrs.</u>	<u>Credit</u>
Course Titles			
<u>Required</u>			
World Culture 2	5		5
or Literature 2 (2-2)			
and History of Civilization 2 (3-3)			
Physical Education 3	2		1
Audio-Visual Education	3		2
Theory of Music 2	5		4
*Applied Music	9		3
Conducting 2 (Instrumental)	3		1
	<u>27</u>		<u>16</u>

Fifth Semester

Course Titles

Required

History of the United States and Pennsylvania 1	3		3
General Psychology	3		3
Theory of Music 3	3		3
History of Music 1	3		3
Methods 1 (Elementary)	4		3
*Applied Music	9		3
	<u>25</u>		<u>18</u>

Sixth Semester

Course Titles

Required

Educational Psychology and Evaluative Techniques	3		3
Theory of Music 4	3		3
History of Music 2	3		3
Methods 2 (High School)	3		2
*Applied Music	9		3
	<u>21</u>		<u>14</u>

The Four Year Curriculum in MUSIC EDUCATION (Cont'd)

<u>Seventh Semester</u>	<u>Clock Hrs.</u>	<u>Sem.Hrs.Credit</u>
Course Titles		
<u>Required</u>		
American Citizenship	6	6
Option 1 Home and Family Living (3-3) and American Government (3-3)		
Option 2 Introduction to Philosophy (3-3) and American Government (3-3)		
Methods 3 (Instrumental)	3	2
Orchestration	3	2
*Applied Music	3	1
Music (elective) (Counterpoint, Advanced Harmony, Composition, American Music or Class Piano Methods)	3	3
	<u>18</u>	<u>14</u>
 <u>Eighth Semester</u>		
Course Titles		
<u>Required</u>		
Student Teaching and Direction of Student Activities	30	12
Professional Practicum including School Law	<u>2</u> 32	<u>2</u> 14
	Grand total . . . 128	

CURRICULUMS IN ATYPICAL EDUCATION

Curriculums as follows have been arranged as variants of the Elementary Four Year Curriculums and the Secondary Four Year Curriculums.

1. For Teachers of Mentally Retarded Classes

Required:	12 Semester hours	Hours Clock	S.H.
Psychology or Education of Exceptional Children		3	3
Mental or Educational Hygiene		3	3
Special Class Arts and Crafts		6	3
Student Teaching in Classes for Mentally Retarded Children		3	1
Special Class Methods or Administration		2	2
Electives:	24 Semester hours		
Diagnostic Testing and Remedial Teaching		3	3
Abnormal Psychology		3	3
Clinical Psychology		6	3
Mental Tests		3	3
Speech Problems		3	3
Corrective Physical Education		4	2
Educational and Vocational Guidance		3	3
Related Courses in Sociology		3	3
Psychology of Childhood		3	3
Psychology of Adolescence		3	3
Child Development		3	3
Special Methods of Teaching Reading		3	3
Parent Education		3	3
Personality Adjustment		3	3

Students who choose this area of specialization may take fourteen semester hours of electives in Special Education courses. In addition, they may, with the approval of Dean of Instruction, receive credit for Child Development for three semester hours and also three semester hours of the twelve required in student teaching, provided the three hours are done in special classes.

Successful experience in teaching; in social service such as visiting teacher, probation officer, or social worker; in public health work such as school nurse, public health nurse, etc.; or in a psycho-educational or psychiatric clinic as psychological examiner or psychologist; may be counted to a maximum of nine semester hours at the rate of three semester hours a year.

2. For Teachers of Speech and Hearing Handicapped Classes

Required: 27 Semester Hours	Hours	
	Clock	S.H.
Psychology or Education of Exceptional Children	3	3
Mental Hygiene	3	3
Speech Problems	3	3
Elementary Clinical Practice	6	3
Speech Education and Re-education in Elementary and Secondary Schools	3	3
Speech Pathology	3	3
Hearing Problems	3	3
Auditory Training and Speech Reading	3	3
Advanced Clinical Practice	6	3

Electives: 5 Semester Hours

Diagnostic Testing and Remedial Teaching	3	3
Measurement of Hearing Loss	2	2
Anatomy of Speech and Hearing Mechanisms	2	2
Phonetics	3	3
Methods of Psychological Counselling	3	3
Child and/or Adolescent Psychology or Child Development	3	3
Personality Adjustment	3	3
Voice and Fiction	3	3
Clinical Methods in Speech and Hearing	3	3
Parent Education	3	3

Students who choose this area of specialization may take fourteen semester hours credit in electives in Special Education courses. In addition, they may receive credit for Child Development, three semester hours, and three semester hours of the twelve required in student teaching, if done in speech and/or hearing classes. Through this arrangement students will be able to earn a total of twenty credits of the thirty-two credits required for certification. They will be graduated with regular elementary certification and will be able to complete the special class certification in one summer of study either prior to or following graduation.

DEGREE CURRICULUM FOR DENTAL HYGIENISTS

The degree of Bachelor of Science in Education will be conferred upon Dental Hygienists meeting the following requirements:

1. The possession of a valid license to practice dental hygiene in the Commonwealth of Pennsylvania issued by the State Dental Council and Examining Board and the Department of Public Instruction.

"The professional education requirement for dental hygiene is the satisfactory completion of an approved dental hygienist course of instruction of two years of not less than thirty-two weeks of not less than thirty hours each week or its equivalent in and graduation from a dental hygiene school approved by the State Council and Examining Board."*

2. The satisfactory completion in addition thereto of 64 semester hours of professional and general education courses distributed as follows:

	Semester Hours
A. Education	11
(1) Professional Orientation	3
(2) General Psychology	3
(3) Educational Psychology and Evaluative Techniques	3
(4) Audio-Visual Education	2
B. General Education	41
(1) Communications I or English I (3-3) and Speech I (2-2)	5
Communications II or English II (3-3) and Speech II (2-2)	5
(2) Fine Arts	4
a. Introduction to Art 2	
b. Introduction to Music 2	
(3) Geography	6
a. Principles of Geography 3	
b. World Geography 3	
(4) World Culture I or Literature I (2-2) and History of Civilization I (3-3)	5
World Culture II or Literature II (2-2) and History of Civilization II (3-3)	5

(5) Social Studies		11
a. American Government	3	
b. Economics	3	
c. History of the United States and Penna.	3	
d. Sociology	2	
C. Electives		<u>12</u>
	Total	<u>64</u>

In each category above, credit will be given for equivalent courses pursued in the two year Dental Hygiene Curriculum. In such cases students must increase their electives by the number of semester hours so credited.

In the case of dental hygienists who had less than two years of specialized training on the basis of which they were licensed to practice dental hygiene, proportional credit will be given. Such persons must pursue additional general education courses in college to make up the deficiency.

Electives may be chosen with the approval of the Dean of Instruction from any field or curriculum offered at the college in which the student is enrolled.

The curriculum will be effective as of January 23, 1951.

*Bulletin 644, 1950; Rules and Regulations for Applicants for Admission to Examination for Licensure to Practice Dentistry and Dental Hygiene and Examination Procedures.

DEGREE CURRICULUM FOR PUBLIC SCHOOL NURSES

The degree of Bachelor of Science in Education will be conferred registered nurses who meet the following requirements:

1. The satisfactory completion of a three year curriculum in an approved school of nursing and registration by the State Board of Examiners for the Registration of Nurses of Pennsylvania.
2. The satisfactory completion of forty-five (45) semester hours of additional preparation distributed as follows:

A. Courses related to public school nursing

	Semester Hours
Public School Nursing	2
Public School Organization	2
Public Health Nursing	6
Nutrition and Community Health	2
Family Case Work	<u>3</u>
Total	15

B. General and Professional Education

History of the United States and Pennsylvania	3
Communications	5
World Culture	5
American Government	3
Professional Orientation to Education	3
Educational Psychology	3
Audio-Visual Education	<u>2</u>
Total	24

C. Electives 6

GRAND TOTAL 45

In the case of nurses with less than three years preparation for registration, such persons will pursue additional courses to meet the requirements for the degree.

Electives may be chosen with the approval of the Dean of Instruction from any field or curriculum offered at the college.

The curriculum will be effective June 1, 1951.

B. Report of the Budget Committee

Doctor Noonan, Chairman of the Budget Committee, distributed copies of the bound volume, "A Report as of November 15, 1950 to the Joint Subcommittee of the Senate and House Appropriation Committees dealing with Financial Needs of the State Teachers Colleges of the Commonwealth of Pennsylvania for the 1951-53 Biennium". He pointed out that copies of this report have been placed in the hands of Mr. Stoner, Secretary of the House Appropriation Committee, Mr. Wood, Chairman, House Appropriation Committee, Senator Chapman, Chairman of the Senate Appropriation Committee, and Doctor Logan, the Governor's Budget Secretary. The remainder have been given to the Chairman of the Board for disposition.

Doctor Noonan also reported on the progress to date of the equipment lists submitted to the General State Authority by the various institutions.

C. Report of the Athletic Committee

Doctor Swope, Chairman of the Athletic Committee, briefly outlined the Athletic Directors' Conference held March 12, 1951 and the organization of the Pennsylvania State Teachers College Athletic Conference. He distributed copies of the revised Constitution of this organization, indicating that slight revisions had been made at the Conference, thus eliminating the Constitution distributed in February.

After considerable discussion, it was moved by Doctor Steele, seconded by Doctor Parsons, that the Athletic Committee be authorized to act for the Board in accepting the Constitution of the Pennsylvania State Teachers College Athletic Conference for a probationary period of two years. The Board so voted.

The Constitution and eligibility form of the Pennsylvania State Teachers College Athletic Conference appear as Exhibit C following these minutes.

D. Report of the Uniform Fees, Deposits and Repayments Committee

Doctor Andruss, Chairman of the Uniform Fees, Deposits and Repayments Committee, reported that students are eating fewer meals per week this year in State Teachers College dining rooms than in 1947. He also reported on the housing populations in the State Teachers Colleges during 1950-51 and the estimated populations during 1951 and 1952. The housing chart distributed by Doctor Andruss appears as Exhibit D following these minutes. The Committee will report later on meals eaten and meals paid for during April, 1951.

The Chairman suggested it might be well to discuss the problem of overhead costs with an engineering appraisal agency to arrive at a solution to the problem of overhead and the possibility of increasing fees. He suggested that the hotel training agency at The Pennsylvania State College may be able to help. A report is to be presented at the next meeting.

III. New Business

A. Policy Relating to Leave of Absence with Pay

The Chairman distributed mimeographed copies of the revised policy with reference to leave of absence in State-owned educational institutions, and asked the Presidents to review the policy and address questions to the Secretary. He pointed out that the policy has been approved by Doctor Logan, the Governor's Budget Secretary. The policy is to be reviewed at the next meeting of the Board. The revised policy relating to leave of absence with pay appears as Exhibit E following these minutes.

B. Policy with Reference to Credit for Students Entering the Armed Forces

Doctor Andruss explained the content of a letter he received under date of February 19, 1951 from Mr. J. George Brueckmann, Chief, Vocational Rehabilitation and Education Division, Veterans Administration, Regional Office #56, Wilkes-Barre, Pennsylvania. The problem lies in the fact that the Veterans Administration does not want to reimburse an institution if a student has not progressed to the point where credit for the semester may be awarded when he is called into the service.

The Chairman revived the Special Committee appointed in 1947 to review the fees situation with the Veterans Administration. This Committee consists of Dr. Robert M. Steele, Chairman, Dr. Harvey A. Andruss, Dr. Charles S. Swope, and Dr. Henry Klonower. The Chairman asked this Committee to set up a policy and present it at the next meeting of the Board. In the meantime, if anyone desires to vary the contract with the Veterans Administration, the change should be submitted to the Secretary; otherwise, the institutions may state they have no authority to waive the contract.

Relative to the granting of credit for students entering the Armed Forces, the following was read by Doctor Steele from the Journal of the meeting of January 19, 1951, originally quoted from the Journal of the meeting of January 20, 1943:

"C. Students in Armed Enlisted Reserve - Credit and Refunds

"On motion of Doctor Rowland, seconded by Doctor Swope, it was voted by the Board that men who are inducted into the Armed Services of the United States during any semester in which they are enrolled in a State Teachers College in Pennsylvania may be granted credit in proportion to the time of attendance, such credit to be distributed by the institution and to be designated as 'military credit.'"

"Refunds would be made in terms of the approved policy."

The following action was taken by the Board on January 19, 1951:

"It was moved by Doctor Kriner, seconded by Doctor Pratt, that the above policy of granting credit will be followed whether a man is called into active service or whether he volunteers for such service. The Board so voted."

It was agreed there would be no change in the policy with reference to credit for students entering the Armed Forces.

C. Out-of-State Travel

The Chairman pointed out that some have been taking advantage of the out-of-State travel policy and that two requests have been returned from the Governor not approved. As a result, the Chairman is holding all out-of-State travel requests in abeyance until he has had an opportunity to determine if there is a new policy involved. He made it clear that it is absolutely necessary to obtain permission from the Governor, through the Office of the Superintendent of Public Instruction, before plans are made for out-of-State travel.

D. Hardship Involved in Introduction of New Curriculums

Doctor Hill raised the question of hardships involved, especially with juniors and seniors, in the introduction of the new curriculums in September 1951.

Doctor Steele referred to Item 4 on Page 2001 of the Journal of the meeting of November 17, 1950, and quoted as follows:

"That these curriculums go into effect September 1, 1951 and that the work of students now enrolled be adapted as quickly as possible to the new curriculums care being taken that no hardship such as loss of credits or additional requirements be imposed on students now enrolled and pursuing curriculums previously in effect."

E. Credit for Reserve Officers Training Corps

Doctor Pratt inquired regarding the policy of credit for R.O.T.C. which was adopted in May 1948. On the motion of Doctor Steele, seconded by Doctor Pratt, the Board voted to continue in force and to insert in these minutes the following action of the Board of Presidents, page 1858, Journal of the meeting of May 18, 1948:

"REPORT OF THE CURRICULAR AND CREDENTIALS COMMITTEE

May 18, 1948

"Re: Credit for R.O.T.C.

"In teachers colleges where R.O.T.C. programs are now in operation or where such programs may be installed, the Committee recommends that teacher education students may elect to take the R.O.T.C. courses in lieu of Physical Education I and II receiving $1\frac{1}{2}$ semester hours credit per semester.

Respectfully submitted

Levi Gilbert
Q. A. W. Rohrbach
Charles S. Swope
L. H. Van Houten
Robert M. Steele, Chairman

"On motion of Doctor Steele, seconded by Mr. Morgan, the Board voted that the report of the Committee be approved. Doctor Parsons voted 'No.'"

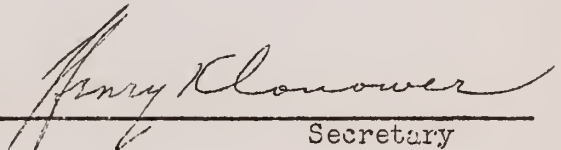
The Chairman stated that Doctor Rohrbach could not attend the meeting today because he has been ill with the flu. On behalf of the Board of Presidents, he expressed sympathy and wishes for a speedy recovery.

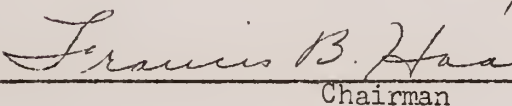
The Chairman announced that Doctor Klonower was in Philadelphia today and that he had received an honorary degree from the Moore Institute of Art, Science and Industry. He expressed the congratulations of the Board on this distinction.

IV. Charts

- A. Full-time Enrollments in Pennsylvania Liberal Arts Colleges and Universities, Fall Semester 1938, 1949, 1950.
- B. Report of Students Meeting Teacher Certification Standards, January 1951 Graduates, Pennsylvania State Teachers Colleges.

The meeting adjourned at 12:45 P.M. Eastern Standard Time.


Secretary

Approved: 
Chairman

April 6, 1951
Date

*With exceptions
as indicated on
pages 2079-2078-3000
JRH
4/6/51*

Full-time Enrollments in Pennsylvania
LIBERAL ARTS COLLEGES and UNIVERSITIES
Fall Semester 1938, 1949, 1950
(Reported by the Colleges and Universities)

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
TEACHER EDUCATION and CERTIFICATION
Harrisburg

COLLEGE	TOTAL FULL-TIME STUDENTS			Number Preparing for Teaching (Incl. in Col. 2)			Enrolled under G.I. Bill of Rights (Incl. in Col. 2)
	1938	1949	1950	1938	1949	1950	1950
TOTAL	53125	111529	97930	9896	12295	11803	24474
Albright College	380	745	685	123	133	122	176
Allegheny College	623	1115	1075	30**	210	197	160
Alliance College	-	242	192	-	-	-	47
Beaver College	620	598	561	300**	180	189	6
Bryn Mawr College	524	752	716	-	-	-	8
Bucknell University	1277	2295	1950	307	340	307	451
Carnegie Institute	2931	3295	3122	198	222	212	710
Cedar Crest College	263	361	362	59***	48***	99***	2
Chestnut Hill College	260	498	416	23	78	48***	-
College Misericordiae	248	487	510	173	300**	291****	9
Curtis Institute of Music	-	151	121	-	-	-	9
Dickinson College	587	1014	923	173	93	15	2
Drexel Institute	1734	2870	2597	172**	170	129	937
Dropsie College	-	83	95	-	-	-	3
Duquesne University	1241	3562	2902	309	602	509	1803
Elizabethtown College	154	363	294	98	130	116	64
Franklin & Marshall College	885	1383	1175	120	66	58	270
Gannon College	-	848	605	-	76***	80	276
Geneva College	499	1394	720	144	250**	280**	310
Gettysburg College	648	1230	1229	130	133	220	255
Grove City College	911	1442	1277	400**	103*	383	211
Haverford College	330	530	506	-	-	-	28
Immaculate College	262	322	330	240**	125**	150**	-
Juniata College	453	648	617	210	162	170	98
Kings College	-	659	527	-	70	65	262
Lafayette College	940	2020	1663	54	88	71	359
LaSalle College	389	1750	2124	44	155	85	72
Lebanon Valley College	406	737	621	200**	303	262	154
Lehigh University	1853	3063	2806	16	117	35	634
Lincoln University	317	461	383	64	33	204	65
Lycoming College	-	800	554	-	-	-	191
Marywood College	445	536	578	150	160	466	6
Mercyhurst College	190	244	226	159	108	195	-
Moore Institute of Science and Industry	247	344	338	34	23	20	8
Moravian College and Theological Seminary	175	472	397	25	41	49	146
Moravian College for Women	209	191	170	84	14	31	1
Mt. Mercy College	227	319	273	80	44***	30	-
Muhlenberg College	502	1126	818	105	140	87	196
National Agricultural College	-	251	207	-	-	-	72
Pennsylvania College for Women	288	490	478	20	120	140	-
Pennsylvania Military College	113	852	702	-	-	-	401
Pennsylvania State College	6993	10439	11551	934	1355	1126	3112
Phila. College of Pharmacy and Science	389	860	828	-	-	-	284
Phila. Museum School of Industrial Arts	-	950	836	-	82	65	247
Phila. Textile Institute	-	530	481	-	-	-	140
Rosemont College	234	334	357	43	34***	53	1
St. Fidelis College and Seminary	-	-	53	-	-	-	1
Seton Hill College	338	458	407	14**	99	84	11
St. Charles Seminary	361	311	298	361	144	145	23
St. Francis College	194	655	522	27	157	119	200
St. Joseph's College	519	1406	1045	58	122	56	329
St. Vincent College	393	868	633	38	98	69	160
Susquehanna University	323	470	453	193	139	147	72
Swarthmore College	677	953	894	-	10**	-	75
Temple University	5346	11534	8132	1324	2075	1675	5496
Thiel College	231	650	527	70	55	35	105
University of Pennsylvania	7209	19200**	9781	509	754	489	3837
University of Pittsburgh	5108	12027	17484	773	758	1110	217
University of Scranton	578	1428	1027	94	56	59	412
Ursinus College	550	940	911	312	355	210	157
Villa Maria College	215	202	189	75**	70	74	6
Villanova College	924	2740	2229	50	149	135	452
Washington and Jefferson College	543	900	631	52	60	40	118
Waynesburg College	381	768	621	249	423	250	177
Westminster College	636	1075	1081	275**	375**	450**	173
Wilkes College	-	935	718	-	-	71	262
Wilson College	392	433	380	196**	75	76****	3

* Seniors ** Approximate *** Juniors and Seniors **** Sophomores, Juniors and Seniors
December 18, 1950

Commonwealth of Pennsylvania
 DEPARTMENT OF PUBLIC INSTRUCTION
 TEACHER EDUCATION AND CERTIFICATION
 Harrisburg

REPORT OF STUDENTS MEETING
 TEACHER CERTIFICATION STANDARDS
 JANUARY 1951 GRADUATES
 PENNSYLVANIA STATE TEACHERS COLLEGES

COLLEGE	Elementary (Fields of Specialization)								Sec- ondary Field	Other Four-year Curriculums								Total Degree Graduates		
	TOTAL	Atypical	Cooperative	Early Childhood	Elem. (No Specialization)	Intermediate	Rural	Speech		Speech Correction	TOTAL	Adult	Art	Business	Health	Home Economics	Industrial Arts	Library	Music	TOTAL
TOTAL	113	1	-	7	87	15	1	2	209	167	14	42	62	5	29	1	14	489	458	31
Bloomsburg	6	1	-	-	5	-	-	-	18	16	-	16	-	-	-	-	-	40	40	-
California	9	-	-	2	2	3	-	2	10	16	-	-	-	-	16	-	-	35	34	1
Cheyney	7	-	-	3	1	3	-	-	-	2	-	-	-	-	2	-	-	9	8	1
Clarion	3	-	-	1	2	-	-	-	15	-	-	-	-	-	-	-	-	18	17	1
E. Stroudsburg	11	-	-	-	11	-	-	-	22	23	-	-	23	-	-	-	-	56	55	1
Edinboro	4	-	-	-	4	-	-	-	16	5	3	-	-	-	-	-	-	25	24	1
Indiana	14	-	-	-	14	-	-	-	29	24	3	10	-	5	-	-	6	67	58	9
Kutztown	14	-	-	-	14	-	-	-	14	7	6	-	-	-	-	1	-	35	30	5
Lock Haven	8	-	-	-	8	-	-	-	19	8	-	-	8	-	-	-	-	35	33	2
Mansfield	6	-	-	-	5	1	-	-	17	3	-	-	-	-	-	-	3	26	24	2
Millersville	5	-	-	-	1	3	1	-	9	11	-	-	-	-	11	-	-	25	23	2
Shippensburg	7	-	-	1	1	5	-	-	15	16	-	-	-	-	-	-	-	38	35	3
Slippery Rock	8	-	-	-	8	-	-	-	6	19	-	-	19	-	-	-	-	33	30	3
West Chester	11	-	-	-	11	-	-	-	19	17	-	-	12	-	-	-	5	47	47	-

PENNSYLVANIA STATE TEACHERS COLLEGE ATHLETIC CONFERENCE

 (Institution)

 (Place and Date)

TO THE ELIGIBILITY COMMITTEE:

The following students are certified as eligible, under the rules of the Pennsylvania State Teachers College Athletic Conference, to participate in inter-collegiate.....during season of.....

*Forward to the Eligibility Committee at the beginning of each sport season.

Name	Home Address	Class	Crs. Total	Credits Passed Last Semester	No. Yrs. Participated WHERE?	Transfer From College-Colleges	Date Became Eligible

(Signed) _____
 (President of College)

(Signed) _____
 (Athletic Director or Coach)

CONSTITUTION

Article I

Name

The name of this organization shall be the Pennsylvania Teachers College Athletic Conference.

Article II

Objects

The object of this conference shall be the regulation, supervision, and control of athletic contests between the colleges in the conference in order that athletic activities in the conference colleges may be maintained on an ethical plane in keeping with dignity and high purpose of education.

Article III

Membership

Section 1. The members of this conference shall be the Teachers Colleges of the State of Pennsylvania.

Section 2. Each college shall be entitled to one representative.

Article IV

Officers

Section 1. The officers of this conference shall be a President, Vice-President and a Secretary-Treasurer elected annually.

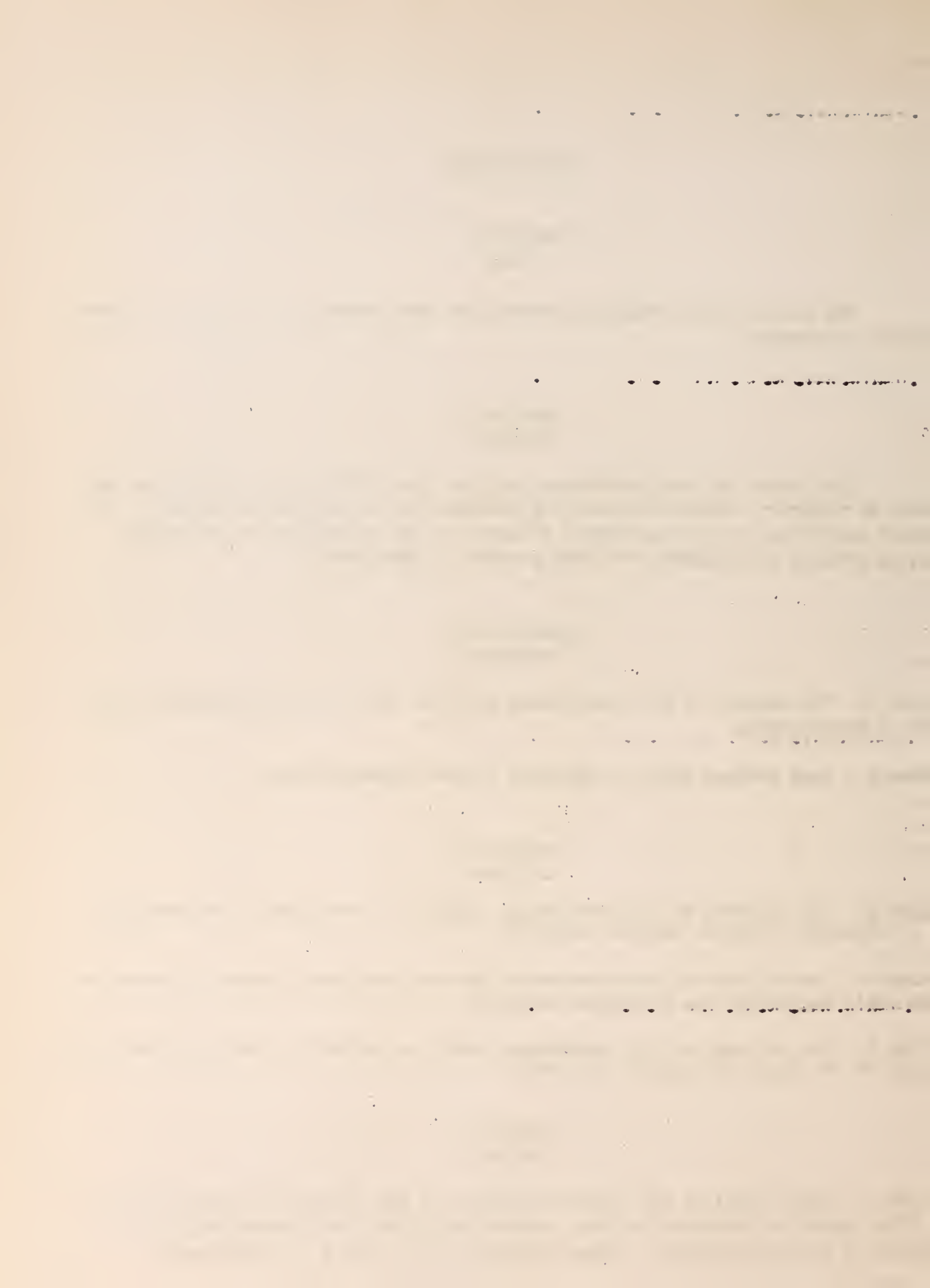
Section 2. The officers of this conference and two additional members elected at large shall constitute the Executive Committee.

Section 3. The officers of this conference shall be subject to the supervision and control of the Board of College Presidents.

Article V

Meetings

Section 1. There shall be two regular meetings of the conference held annually, the first Monday of December and May, respectively, for the transaction of such business as may be necessary. These meetings shall be held in Harrisburg.



Section 2. Special meetings of the conference may be called at any time by the Executive Committee upon obtaining permission from the Board of College Presidents.

Section 3. The representatives of a majority of the members of this conference shall constitute a quorum for the transaction of business.

Section 4. All meetings, except executive and eligibility sessions, shall be open to faculty members of all Pennsylvania State Teachers Colleges.

Article VI Election of Officers

Section 1. All officers shall be nominated and elected by ballot at the May meeting.

Section 2. A vacancy in any office shall be filled for the unexpired term by the Athletic Committee of the Board of College Presidents.

Article VII Amendments

Section 1. This constitution may be amended at either of the regular meetings by a two-thirds vote of the member colleges, provided that the proposed amendment shall have been submitted in writing to the secretary of the conference at least four weeks before such meeting and provided that a copy of the amendment shall have been sent to each College representative at least two weeks prior thereto.

By-Laws Article I

Section 1. The President shall preside at the meetings of the Conference and of the Executive Committee and shall issue a call for a meeting of the Executive Committee whenever necessary providing permission to hold this meeting has been approved by the Board of College Presidents.

Section 2. In case of the absence or disability of the President, the Vice-President shall perform the duties of President.

Section 3. a. The Secretary-Treasurer shall keep records of the meetings of the Conference and Executive Committee. He shall report at the regular meetings the actions of the Executive Council since the last regular meeting. He shall have printed such matter as the Conference or the Executive Committee may determine. He shall give a detailed report at each regular meeting of all money expended in connection with the conference.

Section 3. b. The Secretary-Treasurer shall have printed and furnish to each College in the Conference suitable eligibility forms for the registration of athletes in the Conference. One copy of which shall be exchanged by the competing Colleges, another copy sent to the Secretary-Treasurer to be filed and upon request furnish Conference members such information as shown by the form. In case of suspected violation either as indicated by the information on the registration form or from information from other sources, the Secretary-Treasurer shall notify the President who shall call a meeting of the Executive Committee and report its findings to the Board of College Presidents, who shall take such action as the evidence in their opinion warrant and these rules provide.

Article II

Section 1. The Executive Committee shall be the executive body of the Conference empowered to transact business of the conference in the intervals between meetings.

Section 2. All disputes shall be reviewed by the Executive Committee who shall give their recommendations to the Board of College Presidents.

Section 3. Any conference member which has been subject to disciplinary action by the Executive Committee may upon written application signed by their College President appeal to the Board of College Presidents for a special meeting.

Section 4. Any member of the Executive Committee representing a school involved in an eligibility case or a dispute shall be ineligible to serve on such a case. This vacancy shall be filled by the Chairman of the Athletic Committee of the Board of College Presidents who will appoint a substitute member from a disinterested College.

Section 5. In case of knowledge involving unethical practices or infractions by an institution it is not necessary for the Executive Committee to await formal charges from a specific source, but the Committee shall investigate on its own initiative. The President of the Conference may designate any member of the Executive Committee to visit the institution involved and hold hearings if necessary for the purpose of ascertaining the facts.

Article III

Scheduling and Conference Rating

Section 1.

- A. All contests shall be scheduled by mutual agreement between contestants. All conference contests shall be filed with the Secretary-Treasurer at least one month before the opening of their respective seasons.

Section 2.

- A. A football schedule of at least four conference games shall be necessary to secure a conference rating.
- B. A basketball schedule of at least eight conference games shall be necessary to secure a rating.
- C. A baseball schedule of at least four conference games shall be necessary to secure a rating.
- D. A soccer schedule of at least two conference games shall be necessary to secure a rating.
- E. Wrestling shall be decided by an annual tournament.
- F. Track shall be decided by an annual conference meet.

By-Laws (Article III Continued)

Section 3. The conference may be operated in any sports in which four or more members of the conference have teams.

Section 4.

- A. A point system shall be used to determine a championship in sports in which tournaments are not being used.
- B. To determine the conference champions, member Colleges shall be ranked on the basis of points awarded for minimum number of required games for each sport--football (4), basketball (8), baseball (4), and soccer (3). This minimum number must include all conference games in which a team has been defeated or tied.

Points on which teams are rated are two kinds: (a) Primary points which represent a team playing ability. (b) Supplementary points which represent the strength of opponents. In case teams are tied when primary and supplementary points have been added, an additional game shall be counted.

Primary points shall be determined by dividing the minimum number of required games: the total obtained by awarding 100 points for a win, 50 points for a tie and 0 points for a loss in the game used for ranking.

Supplementary points from the schedule of the teams being used for rating shall be added to the primary points as follows:

- (1) Ten points shall be added for each win of each selected conference team defeated by the team ranked, except when the team is played twice then five points are added for each win.
- (2) Five points shall be added for each tie of each selected conference team which has been defeated by the team being ranked.
- (3) Five points shall be added for each win of each selected conference team which has been tied by the team being ranked.
- (4) Five points shall be added for each tie of each selected conference team which was tied by the team being ranked.

Article IV
Order of Business

1. Roll call
2. Reading minutes of previous meeting
3. Reading of treasurer's report
4. Unfinished business
5. Reports, communications
6. New business
7. Election of officers (May meeting)
8. Adjournment

By-Laws (Continued)

Article V
Finances

Section 1. The annual dues shall be forty dollars (\$40.00).

Section 2. The annual dues are payable in advance on or before September 15. Any member failing to pay their dues at the stipulated time after due notice is given is automatically suspended until their dues are paid.

Article VI
Statistician

Section 1. It will be the duty of the statistician to keep all athletic records of the conference in all sports. He shall receive the full cooperation of all Colleges and coaches.

Section 2. The statistician shall be required to file releases with all news services necessary for proper coverage, and his weekly releases shall be duplicate and mailed to each College.

Section 3. The statistician shall be paid a salary of \$300, and also be allotted a budget of \$100 annually.

Article VII
Eligibility Rules

Section 1. Eligibility rules were regulated by action of Teacher College Board of Presidents. The following rules were passed May 18, 1948.

- A. Responsibility. The President of each College shall be responsible for its athletics. He or his authorized representative shall accompany any team which represents the College in any athletic contest.
- B. Certified Eligibility Lists. At least four days before every official game, eligibility lists, certified by the Presidents of the competing Colleges, shall be exchanged.
- C. Eligibility
 1. Years of Competition. A student shall not be allowed more than four years of intercollegiate competition.

Interpretation: In determining years of competition in all cases, the following provision applies: Participation, however brief, in any intercollegiate athletic competition in any college or junior college will cause that year to count as one of the allotted years of competition.

By-Laws (Article VII Continued)

Note: The restrictions of Section III-A are waived in the case of a veteran. The year or years during which a student may have represented any College, as a service trainee in intercollegiate athletic competition, shall not count in his total years of eligibility.

2. Academic Attainment. a. A student to be eligible must carry at least twelve (12) semester hours of credit courses.
 b. A student to be eligible must have secured a passing grade in at least twelve (12) semester hours of work during his preceding semester. A student having failed to pass twelve (12) semester hours in any semester may become eligible by attending summer sessions and securing a passing grade in twelve (12) semester hours of credit.
3. Transfer Student. No transfer student shall be eligible for intercollegiate athletic competition in varsity sports until he has completed satisfactorily a full year's (or two full semesters) work at his College.

Interpretations:

- a. Attendance at summer sessions shall not be regarded as meeting the requirements of a semester's residence.
 - b. The student who trains at a training camp with a College before the football season opens but who does not register at the College is eligible to enter a teachers college and play that season.
 - c. A student transferring from a regularly accredited junior college shall not be affected by this rule.
4. Amateur Rule. A student competing in intercollegiate athletics shall be an amateur in good standing. An amateur sportsman is one who engages in sports for the physical, mental, or social benefit he derives therefrom, and to whom the sport is an avocation. A student ceases to be an amateur and is therefore ineligible to participate in intercollegiate competition by the commission of any of the following acts:
 - a. Participation in any athletic competition under an assumed name, or otherwise with intent to deceive.
 - b. Directly or indirectly receiving money or remuneration for participation in any competition as a player or for coaching any sport.
 - c. Directly or indirectly receiving money for signing a contract with a professional team in any sport.

By-Laws (Article VII Continued)

5. Non-Collegiate Competition. A student who engages, whether during a semester or vacation, in any athletic contest not arranged or sanctioned by his College without first securing special permission from the President of his College shall not be eligible to represent his College in any sport during that semester.

D. Varsity Competition. A teachers college varsity team may compete only with varsity teams of four year degree granting Colleges in regularly scheduled games.

Interpretations:

- 1. Regularly scheduled games are games for which contracts are signed and or admission charged.
- 2. Where scheduling difficulties are encountered, this rule may be waived by the Athletic Committee of the Board of Presidents.

E. All matters relating to intercollegiate athletic questions shall be referred to the Committee on Athletics of the Board of Presidents and cleared through that committee.

F. These regulations shall apply in all intercollegiate contests.

G. These regulations shall become effective September 1, 1948.

EXHIBIT D

A STUDY OF HOUSING POPULATIONS IN STATE TEACHERS COLLEGES
(Actual 1950-1951, Estimated 1951, 1952)

	1 Oct. 15, 1950 Actual Student Housing <u>Population</u>	2 1951 Estimated Housing <u>Population</u>	3 1952 Estimated Housing <u>Population</u>
Bloomsburg	480	310*	285*
California	360	234*	234*
Cheyney	212	207*	207*
Clarion	414	425*	425*
East Stroudsburg	521	308*	258*
Edinboro	262	323*	323*
Indiana	976	952*	797
Kutztown	488	301*	251*
Lock Haven	352	254*	364*
Mansfield	395	498*	435*
Millersville	432	300	300
Shippensburg	489	300	300
Slippery Rock	742	546*	500*
West Chester	<u>1251</u>	<u>1035*</u>	<u>985*</u>
	7374	5993	5664
Deductions	<u> </u>	<u>717</u>	<u>541</u>
STUDENT HOUSING	7374	5276	5123

1. Housing of Students October 15, 1950.
2. Estimated Housing Population including faculty and employees (257) also students taking meals * (460).
3. Estimated Housing Population including faculty and employees (250) also students taking meals * (291).

Compiled by Fees Committee
March 15, 1951.

Commonwealth of Pennsylvania
DEPARTMENT OF PUBLIC INSTRUCTION
Harrisburg

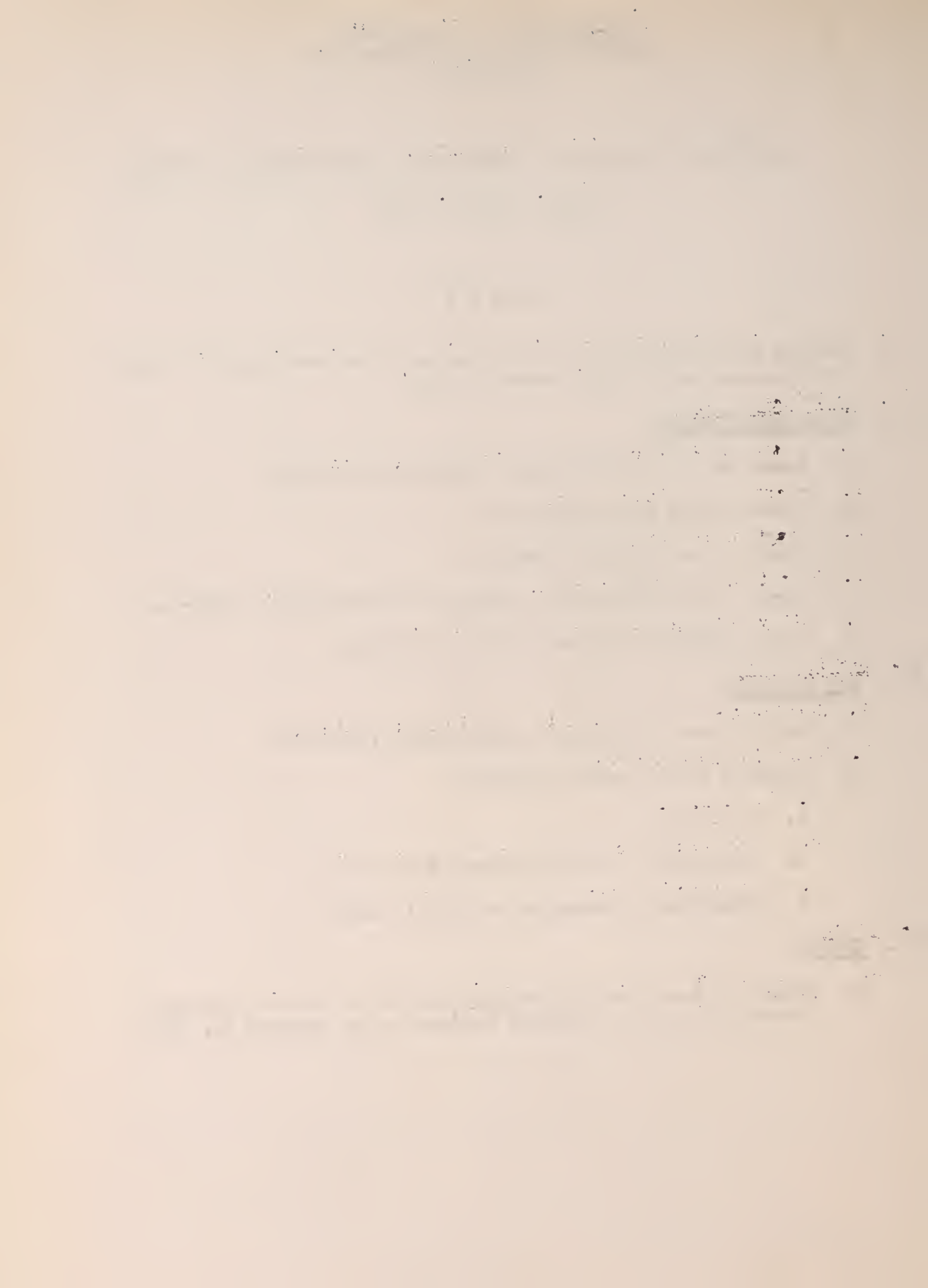
MEETING OF THE BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, May 18, 1951

D O C K E T

- I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, March 16, 1951.
- II. Unfinished Business
- A. Report of the Curricular and Credentials Committee
 - B. Report of the Budget Committee
 - C. Report of the Athletic Committee
 - D. Report of the Uniform Fees, Deposits and Repayments Committee
 - E. Policy Relating to Leave of Absence with Pay
- III. New Business
- A. Service Areas as Related to 1950 Population Census
 - B. Composite Advertisement Contracts
 - 1. P. S. E. A.
 - 2. Pennsylvania School Directors Association
 - 3. Pennsylvania Federation of Women's Clubs
- IV. Charts
- A. Summary of Enrollments in Pennsylvania State Teachers Colleges Covering Number of Different Students as of February 15, 1951

10
36
126



JOURNAL OF A MEETING
OF THE
BOARD OF PRESIDENTS, STATE TEACHERS COLLEGES

Friday, May 18, 1951

The regular meeting of the Board of Presidents of the State Teachers Colleges of the Commonwealth of Pennsylvania was held in Room 317 of the Department of Public Instruction, Friday, May 18, 1951. In the absence of the Chairman, the meeting was called to order by Doctor Grose at 9:30 A.M., Day-light Saving Time.

The following were present:

Harvey A. Andruss	Bloomsburg
Robert M. Steele	California
Leslie Pinckney Hill	Cheyney
Paul G. Chandler	Clarion
Joseph F. Noonan	East Stroudsburg
L. H. Van Houten	Edinboro
Willis E. Pratt	Indiana
Q. A. W. Rohrbach	Kutztown
Richard T. Parsons	Lock Haven
James G. Morgan	Mansfield
D. L. Biemesderfer	Millersville
Harry L. Kriner	Shippensburg
Dale W. Houk	Slippery Rock
Charles S. Swope	West Chester

C. Herman Grose, Deputy Superintendent
Henry Klonower, Secretary

Absent:

Francis B. Haas, Chairman

I. Reading and consideration of the minutes of the meeting of the Board of Presidents held Friday, March 16, 1951.

On the motion of Doctor Pratt, seconded by Doctor Van Houten, the Board voted that the minutes of the meeting of the Board of Presidents held March 16, 1951 be approved.

II. Unfinished Business

A. Report of the Curricular and Credentials Committee

The Curricular and Credentials Committee did not submit a report.

Doctor Steele, Chairman of the Curricular and Credentials Committee, stated for the purpose of clarification that the courses set up in the State Teachers Colleges for Public School Nurses and Public School Dental Hygienists were additional courses which would enable them to earn a degree in education and acquire the advantages that accrue for such extended education.

B. Report of the Budget Committee

The Budget Committee did not submit a report.

The Secretary was asked concerning the letter of May 1, 1951 in which he stated the following:

- "1. That there will be no deficiency,
and
- "2. That the committee be satisfied
that steps are being taken so
that each college will be able
to pay its necessary bills and
end the biennium without a
deficiency."

In reply, the Secretary pointed out that there was no comment since the letter was self-explanatory.

C. Report of the Athletic Committee

Doctor Swope, Chairman of the Athletic Committee, pointed out that it was the understanding of the Athletic Committee in submitting its report to the Board for approval that such expenses incident to carrying out the recommendations of the Pennsylvania State Teachers College Athletic Conference would come from the student activity fund.

On the motion of Doctor Swope, seconded by Doctor Parsons, the Board voted to approve the recommendation of the Athletic Committee regarding expenses of the Pennsylvania State Teachers College Athletic Conference.

It was the opinion of the Board that Doctor Swope would be in a position now to release information to the press regarding the Athletic Conference since the Chairman had requested that final action be taken on this matter before information was released.

D. Report of the Uniform Fees, Deposits and Repayments Committee

Doctor Andruss, Chairman of the Uniform Fees, Deposits and Repayments Committee, reported that the Committee had made a study of the meal service at the State Teachers Colleges during the month of April, but since April is not considered a representative month, the Committee is continuing the study.

E. Policy Relating to Leave of Absence with Pay

The Secretary explained the mimeographed Policy Relating to Leave of Absence with Pay which the Chairman had distributed at the March meeting of the Board. He stated that non-instructional employes are entitled to fifteen days leave of absence with pay and in meritorious cases, fifteen additional days may be granted by the Board of Trustees. The granting of the additional leave must be a part of the record of the meeting of the Board of Trustees. In the case of instructional employes who are entitled to fifteen days leave of absence with pay, additional leave must be approved by the Superintendent of Public Instruction.

It was agreed that the Policy Relating to Leave of Absence with Pay distributed by the Chairman in memorandum form under date of March 15, 1951 is entirely clear and that no further statements are necessary.

III. NEW BUSINESS

A. Service Areas as Related to 1950 Population Census

Doctor Andruss pointed out that the State has increased in population by six per cent since 1940. He felt that the matter of service areas should be referred to a committee for study.

On the motion of Doctor Andruss, seconded by Doctor Parsons, the Board voted to request the Chairman to appoint a special committee to study the situation.

B. Composite Advertisement Contracts

1. Pennsylvania State Education Association

On motion of Doctor Steele, seconded by Doctor Kriner, the Board voted that the Secretary be authorized to enter into a contract with the Pennsylvania State Education Association for the insertion of a composite advertisement in the Pennsylvania School Journal on the same terms as were agreed upon for the current year or at an increased rate in view of present costs.

2. Pennsylvania School Directors Association

On motion of Doctor Steele, seconded by Doctor Kriner, the Board voted that the Secretary be authorized to enter into a contract with the Pennsylvania State School Directors Association for the insertion of a composite advertisement in the Pennsylvania State School Directors Bulletin at the increased rate specified in the notice from the Pennsylvania State School Directors Association.

3. Pennsylvania Federation of Women's Clubs

On motion of Doctor Steele, seconded by Doctor Kriner, the Board voted that the Secretary be authorized to enter into a contract with the Pennsylvania Federation of Women's Clubs for the insertion of a composite advertisement in the Pennsylvania Clubwoman on the same terms as were agreed upon for the current year or at an increased rate in view of present costs.

C. Membership in Professional Organizations

The Secretary reminded the members of the Board that June 1 is the deadline for the submission of lists of professional organizations in which membership is desired. He pointed out that it is necessary to specify the cost of membership in each organization and to submit an original and three carbon copies to the Department.

The following report was submitted by the Special Committee on Institutional Memberships:

"REPORT OF THE SPECIAL COMMITTEE ON INSTITUTIONAL MEMBERSHIPS

May 18, 1951

"The committee recommends the approval of the Association of Teacher Education Institutions for institutional membership. The membership fee in this organization is \$5.00.

"The committee again calls to the attention of the Board its action of March 17, 1950, page 1955. The resolution referred to provides that requests for institutional membership should come to the committee before March 1 so that the Board can take action at its meeting in March."

Respectfully submitted

Charles S. Swope
Q. A. W. Rohrbach, Chairman

On motion of Doctor Rohrbach, seconded by Doctor Houk, the Board voted that the report of the Committee be approved.

D. Retirement - Dr. Leslie Pinckney Hill

Doctor Grose called the attention of the Board to the fact that this meeting was the last Board of Presidents meeting which would include Dr. Leslie Pinckney Hill as a member. Doctor Hill will retire at the end of the current college year. The Board paid tribute to Doctor Hill at a luncheon at the Penn Harris Hotel immediately following the meeting.

E. All Pennsylvania College Alumni Association of Washington, D.C.

The Secretary stated that he was asked by Mr. Gilbert A. Cuneo, Corresponding Secretary of the All Pennsylvania College Alumni Association of Washington, D. C., to bring before the Board of Presidents the matter of selecting an educator or alumnus of a Pennsylvania college or university who has made an outstanding contribution towards preserving and extending the American ideals of education.

It was moved by Doctor Rohrbach, unanimously seconded, to recommend Doctor Hill for this recognition. The Board so voted. The Secretary was authorized to communicate with Mr. Cuneo and indicate the unanimous judgment of the Board. The Secretary asked each President to write to Mr. Cuneo also.

F. Civil Defense

The Secretary pointed out that Dr. Carl E. Seifert, Executive Secretary, Pennsylvania Association of Colleges and Universities, had attended the National Conference on Civil Defense and had prepared a very interesting and informative statement concerning the conference. Copies of this statement were mailed to the Presidents.

G. Preparation of First Aid Teachers

The Secretary stated that under date of May 1, 1951 Doctor Haas had sent a letter to County and District Superintendents, Assistant County and District Superintendents, Supervising and High School Principals, Presidents of Colleges and Universities, Heads of other State-owned and State-aided Institutions, Principals of Private and Parochial Schools, and Diocesan Superintendents outlining a desirable program for first aid instruction. The phrase "certified first aid instructors" caused a number of inquiries regarding the procedure to have first aid added to valid certificates to teach. It was not contemplated that "certified" would mean certified in accordance with the regulations of the State Council of Education. Since the Red Cross has been designated as the official first aid agency by the Civil Defense Program, only Red Cross certified instructors would be accepted by the Red Cross.

Any qualified instructor, not certified by the Red Cross, may conduct first aid classes, but the classes would not be recognized by the Red Cross and Red Cross cards would not be issued.

Doctor Rohrbach suggested that the Curricular and Credentials Committee review the first aid courses offered in the State Teachers Colleges on an elective basis before taking action on the situation.

No action was taken on the matter.

H. Health Education Workshops

The Secretary stated that he had been advised by Doctor Cottrell that Health Education Workshops would be conducted at the State Teachers Colleges at Slippery Rock and West Chester from June 25 to July 13, 1951. These workshops are being subsidized through funds made available by the Red Cross and the Department of Health.

I. Commander Robert A. Noe', Office of Naval Research

Doctor Andruss brought to the attention of the members of the Board the demonstration of the use of visual aids and sensory techniques presented by Commander Robert A. Noe', Special Devices Center, Office of Naval Research, Port Washington, New York. Doctor Andruss stated that he would recommend the demonstration to all the Presidents.

Doctor Van Houten stated that the Atomic Energy Conference was the best conference held at the State Teachers College at Edinboro.

Doctor Kriner thanked Doctor Andruss for advising the Presidents of the value of Commander Noe's program and stated that it would be well to advise the Presidents of undesirable programs also.

It was moved by Doctor Parsons, seconded by Doctor Steele, that the Chairman appoint a committee which would attempt to set up interesting and informative programs on a cooperative basis for all the State Teachers Colleges so that better programs and speakers could be secured at lower cost. The Board so voted.

IV. Charts

- A. Summary of Enrollments in Pennsylvania State Teachers Colleges Covering Number of Different Students as of February 15, 1951.

The meeting adjourned at 11:20 A.M., Daylight Saving Time.

Henry Honow
Secretary

Approved: C. Herman Grose
Chairman
Deputy Superintendent

5/29/51
Date

SUMMARY OF ENROLLMENTS IN PENNSYLVANIA STATE TEACHERS COLLEGES
COVERING NUMBER OF DIFFERENT STUDENTS AS OF FEBRUARY 15, 1951

COLLEGE	Total Student Enrollment																		Total Class III Part-Time Campus (*)	Total Class IV	(**) Total Class																										
	Total Class I, II, III			Full-Time Students						Extension Students						Part-Time Campus (*)																															
	M	J	T	M	J	T	M	J	T	M	J	T	M	J	T	M	J	T																													
TOTAL	5498	5909	11407	2566	1435	4001	2775	3936	6711	5371	10712	10712	32	248	280	125	290	415	54	59																											
Bloomburg	463	331	794	210	88	298	232	187	419	442	275	717	10	33	43	11	23	34	29	4																											
California	463	500	763	254	131	385	190	81	271	444	212	656	1	17	18	16	71	89	23	2																											
Cheyney	123	270	393	63	130	193	60	188	198	123	268	391	-	-	-	-	2	2	-	-																											
Clarion	337	281	668	202	60	262	170	186	356	372	246	618	-	-	-	15	35	50	-	-																											
E. Stroudsburg	450	328	778	225	74	299	221	253	474	446	327	773	-	1	1	4	-	4	-	-																											
Edinboro	292	370	662	155	76	231	116	141	259	273	217	490	18	146	164	1	7	8	-	-																											
Indiana	610	925	1545	355	164	519	236	665	921	591	849	1440	1	22	23	18	64	82	1	4																											
Kutztown	401	460	861	226	138	364	162	306	468	388	444	832	-	-	-	13	36	49	-	-																											
Lock Haven	307	192	499	140	52	192	164	132	296	304	184	488	-	-	-	3	8	11	-	-																											
Mansfield	302	322	624	203	42	245	97	275	372	300	317	617	-	-	-	2	5	7	-	-																											
Millersville	427	357	784	176	132	308	212	180	392	388	312	700	1	15	16	38	30	68	1	14																											
Shippensburg	355	306	661	134	79	213	221	224	445	355	303	658	3	3	3	-	-	-	-	-																											
Slippery Rock	354	458	792	75	44	119	277	331	658	352	425	777	1	11	12	1	2	3	-	-																											
West Chester	564	999	1563	148	225	373	415	767	1162	563	992	1565	-	-	-	1	7	8	-	-																											
Total Adjusted Enrollment																				10712		717		656		391		518		773		1440		832		488		517		700		658		777		1555	
Class I Students Full-Time Regular Curriculum as of February 15, 1951																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
TOTAL CLASS I STUDENTS																				10712		717		656		391		518		773		1440		832		488		517		700		658		777		1555	
Class II Extension Students																				32		248		280		125		290		415		54		59		231		281		668		792		1188		1555	
Class III Part-Time Campus (*)																				10		33		43		11		23		34		29		4		2		2		2		2		2		2	
Class IV																				11		23		34		29		4		2		2		2		2		2		2		2		2		2	
TOTAL CLASS I STUDENTS																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
First Year																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
Second Year																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
Third Year																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
Fourth Year																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
TOTAL CLASS I STUDENTS																				1371		299		415		54		59		231		281		668		792		1188		1856		2572		3364		4336	
Business Education																				180		79		58		48		17		54		43		31		23		18		18		18		18		18	
Health Education																				277		277		277		277		277		277		277		277		277		277		277		277		277		277	
Home Economics																				61		61		61		61		61		61		61		61		61		61		61		61		61		61	
Industrial Arts																				103		103		103		103		103		103		103		103		103		103		103		103		103		103	
Library																				47		47		47		47		47		47		47		47		47		47		47		47		47		47	
Music																				128		128		128		128		128		128		128		128		128		128		128		128		128		128	
Others																				99		99		99		99		99		99		99		99		99		99		99		99		99		99	

DISTRIBUTION OF CLASS I STUDENTS IN STATE TEACHERS COLLEGES BY COUNTIES - AS OF FEBRUARY 15, 1951

COUNTY	TOTAL	Bloomsburg	California	Cheyney	Clarion	East Stroudsburg	Edinboro	Indiana	Kutztown	Lock Haven	Mansfield	Millersville	Shippensburg	Slippery Rock	West Chester
TOTAL	10712	717	656	391	618	773	490	1440	832	488	617	700	658	777	1555
Adams	47	-	-	-	-	5	-	6	2	1	3	3	18	-	9
Allegheny	219	2	121	21	112	1	73	267	-	8	4	3	6	291	10
Armstrong	97	-	-	-	32	-	3	55	-	1	-	-	-	6	-
Beaver	163	-	9	-	28	-	18	45	-	1	1	-	6	51	3
Bedford	29	-	-	-	-	-	-	8	-	4	-	3	12	1	1
Berks	401	5	1	2	-	27	-	1	275	1	5	19	4	-	61
Blair	158	-	2	1	4	2	3	59	1	23	-	7	48	1	7
Bradford	106	7	-	1	-	6	1	-	2	8	78	3	-	-	-
Bucks	142	4	-	3	-	21	-	-	23	4	5	9	1	-	72
Butler	151	-	3	-	20	-	10	24	-	2	-	-	-	91	1
Cambria	253	4	10	1	7	-	2	164	-	31	3	1	11	17	2
Cameron	8	-	-	-	-	-	-	3	-	4	-	-	-	-	1
Carbon	78	9	-	-	-	25	-	2	25	1	6	2	-	1	7
Centre	54	1	1	-	3	-	-	5	-	29	5	1	6	-	3
Chester	227	4	-	15	-	2	-	3	6	1	3	17	1	-	175
Clarion	165	-	4	-	144	-	-	13	-	2	-	-	-	1	1
Clearfield	86	2	2	-	14	-	-	27	1	32	2	3	2	1	-
Clinton	129	1	-	-	-	-	-	2	-	120	5	-	-	-	1
Columbia	189	168	-	-	-	4	-	1	3	3	5	2	1	-	2
Crawford	130	-	-	-	9	-	79	20	-	-	2	-	-	18	2
Cumberland	162	1	1	3	-	2	-	5	6	1	1	8	127	1	6
Dauphin	172	9	-	8	-	5	-	8	6	2	8	21	78	1	26
Delaware	414	8	-	49	-	18	1	6	4	5	1	38	8	-	276
Elk	50	-	3	-	12	-	-	17	-	15	-	-	-	3	-
Erie	252	-	7	1	9	-	174	21	-	8	4	-	-	26	2
Fayette	207	-	147	1	3	1	1	37	3	2	-	-	1	10	1
Forest	6	-	-	-	4	-	1	-	-	-	-	-	-	1	-
Franklin	134	-	1	1	-	5	-	4	-	-	2	3	103	1	14
Fulton	23	-	-	-	-	-	1	-	-	1	-	2	19	-	-
Greene	14	1	6	-	-	-	-	6	-	-	-	-	-	1	-
Huntingdon	52	-	2	-	-	-	-	6	1	10	-	-	30	-	3
Indiana	260	1	3	-	2	-	2	240	-	-	1	-	-	11	-
Jefferson	85	-	3	-	54	1	2	22	-	-	-	-	-	3	-
Juniata	16	1	-	-	-	-	-	-	-	3	-	2	8	-	2
Lackawanna	195	22	3	-	-	80	-	3	14	3	58	5	-	-	7
Lancaster	349	2	-	-	-	5	-	5	12	4	2	279	3	1	36
Lawrence	94	-	6	-	8	-	7	18	-	1	-	-	-	54	-
Lebanon	84	5	-	-	-	9	-	4	11	-	2	33	-	-	20
Lehigh	251	1	-	-	-	29	1	2	172	-	3	7	2	-	34
Luzerne	404	176	4	-	-	73	-	1	27	4	72	24	2	-	21
Lycamng	119	12	1	1	-	11	2	2	4	64	13	2	2	-	5
McKean	88	6	1	1	20	1	12	9	-	8	26	-	1	3	-
Mercer	100	-	4	3	7	-	16	23	-	3	-	-	-	44	-
Mifflin	62	2	-	-	-	1	-	3	-	10	1	-	38	-	7
Monroe	124	3	-	-	-	110	-	-	2	-	6	-	-	-	3
Montgomery	305	9	-	8	1	22	1	-	33	9	4	42	10	-	166
Montour	34	26	-	-	-	1	-	-	-	-	5	1	-	-	1
Northampton	204	13	-	-	3	90	-	1	51	1	5	9	1	-	30
Northumberland	157	102	-	-	-	11	-	1	1	7	13	11	4	-	7
Perry	25	1	1	-	-	1	-	1	1	-	2	-	12	-	6
Philadelphia	719	6	1	215	-	31	-	-	27	4	2	31	12	-	390
Pike	23	-	-	-	-	15	-	1	6	-	-	-	-	-	1
Potter	33	-	-	-	1	-	1	2	-	1	26	1	-	-	1
Schuylkill	240	59	-	-	-	36	-	1	87	3	9	6	8	-	31
Snyder	21	5	-	-	-	3	-	-	-	8	3	1	1	-	-
Somerset	101	-	13	-	4	-	3	49	2	7	2	1	6	13	1
Sullivan	7	5	1	-	-	-	-	-	-	-	-	-	-	-	1
Susquehanna	47	8	-	-	-	10	-	-	-	-	25	1	-	-	3
Tioga	143	1	-	-	-	1	1	-	-	2	137	1	-	-	-
Union	16	4	-	-	1	-	-	-	2	4	1	-	1	-	3
Venango	120	-	2	1	46	-	15	25	-	1	2	-	-	28	-
Warren	69	-	1	-	16	-	32	6	-	2	6	-	-	6	-
Washington	284	-	207	-	14	-	8	22	-	3	-	1	1	28	-
Wayne	45	3	-	-	-	25	-	-	1	-	12	-	-	1	3
Westmoreland	358	-	82	1	34	-	8	166	-	6	2	2	1	52	4
Wyoming	30	7	-	-	-	2	-	-	1	-	16	-	1	-	3
York	192	3	-	1	-	5	-	10	7	6	-	79	43	-	38
Total from Penna.	10422	709	653	338	612	697	479	1432	819	484	599	684	639	767	1510
From other States	290	8	3	53	6	76	11	8	13	4	18	16	19	10	45

161 1900



LITBWA
STATE TEACHERS ASSOCIATION
BLOOMINGTON, ILLINOIS

