## State Normal School SALEM MASSACHUSETTS

SIXTY-NINTH VEAR 192as (c)at

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Catalog, Day Program 1922-1923. c.2.


## State Normal School SALEM MASSACHUSETTS



SIXTY-NINTH YEAR
1922-1923
MARCH 1923

## Publication of this Document

 APPROVED by theSUpervisor of Administration.

## CALENDAR

## 1923

February 24, Saturday
March 5, Monday
April 28, Saturday
May 7, Monday
May 30, Wednesday
June 7, Thursday
June 8, Friday
June 21, Thursday
June 22, Friday
September 5, Wednesday
September 4, 5, 6, 7
September 10, Monday
September 11, Tuesday
September 12, Wednesday
October 12, Friday
November 29, Thursday
November 30, Friday
December 21, Friday

Recess begins
Recess ends at 9.30 A.m.
Recess begins
Recess ends at 9.30 A.m.
Memorial Day: a holiday
Entrance examinations ${ }^{1}$
Entrance examinations ${ }^{1}$
Graduation exercises at 10.30 A.m.
Training school closes
Training school opens at 9 A.m.
Conference of Massachusetts Normal
School Teachers' Association
Entrance examinations ${ }^{1}$
Entrance examinations ${ }^{1}$
Academic year begins at 9.30 A.m.
Columbus Day: a holiday
Thanksgiving Day: a holiday ${ }^{2}$
A holiday
Recess begins at the close of school

## 1924

January 2, Wednesday
January 28, Monday
February 22, Friday
March 1, Saturday
March 10, Monday
Good Friday
May 3, Saturday
May 12, Monday
May 30, Friday
June 5, Thursday
June 6, Friday
June 26, Thursday
June 27, Friday
September 3, Wednesday
September 8, Monday
September 9, Tuesday
September 10, Wednesday

Recess ends at 9.30 A.m.
Second half year begins
Washington's birthday: a holiday
Recess begins
Recess ends at 9.30 A.m.
A holiday
Recess begins
Recess ends at 9.30 A.m.
Memorial Day: a holiday
Entrance examinations ${ }^{1}$
Entrance examinations ${ }^{1}$
Graduation exercises at 10.30 A.m.
Training school closes
Training school opens at 9 A.m.
Entrance examinations ${ }^{1}$
Entrance examinations ${ }^{1}$
Academic year begins at 9.30 A.m.

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## Program of Entrance Examinations

Thursday, June 7, and Monday, September 10, 1923
8.30-10.30. English literature and composition . . 3 units


Friday, June 8, and Tuesday, September 11, 1923


Fine and Practical Arts $\begin{gathered}\text { 3.30-5.00. }\end{gathered}\left\{\begin{array}{l}\text { Home economics } \\ \text { Manual training } \\ \text { Drawing }\end{array} \quad . \quad . \quad . \quad 1,2\right.$, or 3 units

# The Department of Education 

Payson Smith, Commissioner of Education

## ADVISORY BOARD OF EDUCATION

Term expires
1923 Sarah Louise Arnold . . . Riverbank Court, Cambridge
1923 Ella Lyman Cabot . . . 1 Marlborough Street, Boston
1924 Arthur H. Lowe . . . . Fitchburg
1924 Walter V. McDuffee . . . 336 Central Street, Springfield
1925 A. Lincoln Filene . . . 426 Washington Street, Boston
1925 Thomas H. Sullivan . . . Slater Building, Worcester

DIVISION OF ELEMENTARY AND SECONDARY EDUCATION AND NORMAL SCHOOLS

Frank W. Wriget, Director<br>Agents and Supervisors<br>Burr F. Jones . . . . . Elementary education<br>Robert I. Bramhall . . . . Research and statistics<br>Harry E. Gardner . . . . . Registration of teachers<br>Carl L. Schrader . . . . . Physical education<br>Louise S. French : . . . . Assistant, physical education

Clarence D. Kingsley

## THE DEPARTMENT OF EDUCATION

Division of Elementary and Secondary Education and Normal Schools Division of Vocational Education
Division of University Extension
Division of Immigration and Americanization
Division of Public Libraries
Division of the Blind
Teachers' Retirement Board
Massachusetts Nautical School
Massachusetts Agricultural College
Bradford-Durfee Textile School, Fall River
Lowell Textile School
New Bedford Textile School

## INSTRUCTORS

## THE NORMAL SCHOOL



## THE TRAINING SCHOOL

| Earl Nelson Rhodes, A.M. | - . . Director |
| :---: | :---: |
| Daisy Beatrice MacBrayne. | Supervisor, Grade 8 |
| Esther Louise Small | Supervisor, Grade 7 |
| Bett Mariéa Jellison | Supervisor, Grade 6 |
| Mary Lillian Periam | Supervisor, Grade 5 |
| Ruth Willey | Supervisor, Grade 4 |
| Mary Elizabeth James | Supervisor, Grade 3 |
| Mary Foster Wade | Supervisor, Grade 2 |
| ybil Inez Tucker | pervisor, Grade 1 and kindergarten |
| Mabel Clarkson Lowry | Assistant, Grade 1 |
| Ethel Vera Knight | Kindergartner: assistant in primary grades |
| Eleanor Elizabeth | Special class |
| George William Little | Practical |
| elen Spencer Hyde |  |



## State Normal SCHOOL

SALEM MASSACHUSETTS

## AIMS AND PURPOSES

The aim of the school is distinctly professional. Normal schools are maintained by the State in order that the children in the public schools of the Commonwealth may have teachers of superior ability; therefore no student may be admitted to, or retained in, the school who does not give reasonable promise of developing into an efficient teacher.

The school offers as thorough a course of academic instruction as time permits and the claims of professional training demand. The subjects of the public school curriculum are carefully reviewed with reference to methods of teaching. The professional training includes the study of physiology and hygiene, and of psychology from a professional standpoint; the principles of education upon which all good teaching is founded; observation and practice in the application of these principles; and a practical study of children, under careful direction. In all the work of the school there is a constant and persistent effort to develop a true professional spirit, to reveal to the student the wealth of opportunity which is open to the teacher, and the grandeur of a life of service.

## APPLICATION FOR ADMISSION

It is advisable that application be made soon after January 1, and that certificates be presented before the June examinations. As far as possible, examinations should be completed in June.

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Candidates who have been admitted to the school, and who find that it will be impossible for them to enter, are expected to inform the office of their withdrawal immediately.

No place will be held for a student who is not present at the opening of the session on Wednesday, September 12, unless he has the previous permission of the principal to be absent on that day.

## REQUIREMENTS FOR ADMISSION

I. Application for Admission. - Every candidate for admission to a normal school is required to fill out a blank entitled "Application for Admission to a State Normal School" and send it to the principal of the normal school that he desires to enter. This blank may be secured from the principal of the high school or the normal school, and should be filed as soon after January 1 of the senior year as the candidate decides to apply for admission. ${ }^{1}$
II. Blanks to be filed by the High School PrincIpal. - The principal of the high school last attended is expected to fill out two blanks, one in duplicate giving the "High School Record" and the other a "Rating of Personal Characteristics," and send them to the principal of the normal school.
III. General Qualifications. - Every candidate for admission as a regular student must meet the following requirements: -

1. Age. - A woman must be at least sixteen and a man seventeen years of age on or before September 1 of the year of admission. (To be admitted to the Household Arts Curriculum at Framingham, a candidate must be at least seventeen.)
2. Health. - The candidate must be in good physical condition and free from any disease, infirmity, or other defect that would unfit him for public school teaching.

[^1]3. High School Graduation. - The candidate must be a graduate of a standard four-year high school, or have equivalent preparation.
4. Completion of Fifteen Units of High School Work. The "High School Record" must show the completion of fifteen units accepted by the high school in meeting graduation requirements, a unit being defined as follows:-

A unit represents a year's study in any subject in a secondary school, so planned as to constitute approximately one-fourth of a full year of work for a pupil of normal ability. To count as a unit, the recitation periods shall aggregate approximately 120 sixty-minute hours. Time occupied by shop or laboratory work counts one-half as much as time in recitation.
5. Personal Characteristics. - The "Rating of Personal Characteristics," and the moral character of the candidate, must, in the judgment of the principal of the normal school, warrant the admission of the candidate.
IV. Scholarship Requirements. - Of the fifteen units presented for admission, at least ten must be selected from the list given below in Section V, and must be of a satisfactory grade as determined by certification or examination. Three of these units must be in English and one in American history and civics. Applicants for admission to the Practical Arts Curriculum of the Fitchburg Normal School may substitute evidence of practical experience in some industrial pursuit to meet a part of the above requirements. The Normal Art School requires in addition an examination in drawing.

1. Certification. - Credit by certification may be granted in any subject in which the candidate has secured a certifying mark (A or B) in the last year for which such credit is claimed, provided that the student is a graduate of a Class A high school or is in the upper half ${ }^{1}$ of the graduating class of a Class B high school.
2. Examination. - Any candidate not securing credit by certification for ten units must either -

[^2](1) Secure credit in the remaining number of units by examination in subjects chosen from the list in Section V, or -
(2) In addition to the required subjects, take three comprehensive examinations aggregating six units from the subjects listed in Section V, these units to be chosen from three of the six following fields: (a) Social Studies, (b) Science, (c) Foreign Language, (d) Mathematics, (e) Commercial Subjects, and (f) Fine and Practical Arts.

Since the second plan involves five comprehensive examinations, the examination papers and school record of candidates using this plan will be judged as a whole.
V. List of Subjects for Certification or Examination
Required (4 units)
Units
English literature and composition ..... 3
American history and civics ..... 1
Elective (6 units)The candidate may make up the total of six elective unitsfrom any combination of the subjects listed below, except thatthese units must be so distributed that the number offered inany one field shall not exceed the limits set for it:
Social studies, 1 to 3 units:
Community civics
Units
History to about 1700$\frac{1}{2}$ or 1
European history since 1700 ..... 1
Economics ..... $\frac{1}{2}$
Problems of democracy ..... $\frac{1}{2}$
Current events ..... $\frac{1}{2}$ or 1
Ancient history ..... 1
English history ..... 1
Medieval and modern history ..... 1
Science, $\frac{1}{2}$ to 3 units:
General science$\frac{1}{2}$ or 1
Biology, botany, or zoölogy ..... $\frac{1}{2}$ or 1
Chemistry ..... 1
Physics ..... 1
Physical geography ..... $\frac{1}{2}$ or 1
Physiology and hygiene ..... $\frac{1}{2}$ or 1

Foreign language, 2 to 4 units:

## Units

Latin . . . . . . . . . . . . . . . . . . . . . . . 4
French or 3

Spanish . . . . . . . . . 2
German . . . . . . . . . 2 or 3

Mathematics, 1 to 3 units:
Algebra . . . . . . . . . 1
Geometry . . . . . . . . . 1
Arithmetic . . . . . . . . . $\frac{1}{2}$ or 1
Commercial subjects, $\frac{1}{2}$ to 4 units:
Stenography (including typewriting) . . . . 1 or 2
Bookkeeping . . . . . . . . 1
Commercial law . . . . . . . . ${ }^{\frac{1}{2}}$
Commercial geography . . . . . . . $\frac{1}{2}$ or 1
Fine and practical arts, $\frac{1}{2}$ to 3 units:

| Home economics |
| :--- |
| Manual training |
| . |
| Drawing |$\quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad 1,2$ or 38

The five additional units, however, necessary in order to make up the fifteen units required for graduation, may consist of any work which the high school accepts as meeting its graduation requirements.
VI. Place, Time, and Division of Examinations. Entrance examinations may be taken in June and September at any State normal school (including the Normal Art School) at the convenience of the applicant. A candidate may take all the examinations at one time or divide them between June and September. Students who have completed the third year in a secondary school may take examinations in not more than five units other than English, in either June or September. Permanent credit will be given for any units secured by examination or certification. Credit secured for admission to any college of the New England College Entrance Certificate Board, by examination or by certificate, may be accepted.
VII. Admission as Advanced Students. - A graduate of a normal school or of a college, may be admitted as a regular
or advanced student, under conditions approved by the Department.
VIII. Admission of Special Students. - When any normal school, after the opening of the school year, can accommodate additional students, the Commissioner may authorize the admission as a special student of any mature person recommended by the principal as possessing special qualifications because of exceptional and vital experience and achievement outside of school. Special students are not candidates for diplomas or degrees until they qualify as regular students, but they may receive certificates from the Department upon the satisfactory completion of the work of any curriculum.

## REQUIREMENTS FOR ADMISSION TO THE COMMERCIAL DEPARTMENT

The requirements for admission to the prescribed course of four years are the same as for students who apply for admission to the elementary and intermediate departments.

Graduates of colleges, and graduates of normal schools who have had at least two years of satisfactory experience in teaching, may be admitted to special elective courses of one year.

Graduates of normal schools who have had no experience in teaching, graduates of private commercial schools who present either diplomas from approved high schools or the equivalent, and who have had at least one year's experience in teaching or in business, and other persons presenting evidence of proper fitness and at least two years of satisfactory experience in teaching or in business, may be admitted to special elective courses of two years.

It is a requirement for graduation from the commercial department that students shall have had the equivalent of onehalf year's ${ }^{1}$ practical experience in office work not less than one year prior to the end of their school course, which, if obtained subsequent to the beginning of their normal school work, shall have been obtained under the general supervision of the commercial department.

[^3]Graduates from the full course will receive the degree of bachelor of education. Appropriate certificates will be awarded to special students who complete approved courses of study. Students who present full equivalents of prescribed courses may be admitted to advanced standing; in most cases the study must have included some professional work.

## CONDITIONS OF GRADUATION

The satisfactory accomplishment of the academic work of the course does not constitute a complete title to the diploma of the school. The power of the student to teach - judged from his personality and his efficiency in practice teaching is so important that one who is manifestly unable to do so will not be graduated, whatever his academic standing may be.

## THE OBSERVATION AND TRAINING DEPARTMENT

The Elementary Department. - In co-operation with the school committee of the city of Salem, the normal school maintains a training school, beginning with a kindergarten and fitting pupils for the high school. The training school is conducted in a modern building especially designed for its purpose. Besides thirty classrooms it contains an assembly hall, a library, and rooms for printing, bookbinding, the practical arts, and the household arts.

In planning the instruction in this school the aim is to connect it as closely as possible with the work in the normal school, to the end that the methods of teaching here may exemplify the theory which the normal school students are taugbt. A considerable part of the instruction in the training school is either supervised or actually given by normal school teachers, and the work in the normal school in particular subjects, as well as in the theory of education, is based largely on directed observation in the training department.

In preparing students for responsible practice teaching, they are brought into contact with the training school during their first year in the normal school. Observation of teaching is

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carefully directed by the different grade supervisors; written reports of different types of lessons taught by the supervisors are made by the students; and students participate in such school activities as seem feasible. Students are given the opportunity for such a series of directed observation lessons in as wide a range of grades as possible. General problems of classroom procedure are discussed with them by the director. The aim of the work is to develop a feeling for the problems of teaching, some familiarity with its technique, and some intelligent notion on the part of students of where they would like to do their practice teaching.

Students in their senior year are assigned to the training school for a ten-week term of full-time practice teaching under the direction of supervising teachers who are responsible for the progress and discipline of pupils and the continuity and efficiency of the lesson preparation and classroom instruction of the student teachers, subject to the general direction and advice of the director of the school.

Opportunity is provided for students who intend to teach in the first grade to observe in the kindergarten, in order that they may become familiar with the theory and methods of the kindergarten and its relation to the rest of the elementary school system. Seniors also secure a considerable amount of additional experience in teaching as substitutes in Salem and in other towns and cities in the vicinity of the school.

The Intermediate Department. - Those students who are preparing to teach in the junior high school are required to have at least twenty weeks of practice. In the second year of the course each is assigned to one of the grades in the training school for a period of ten weeks. The practice in the senior year, for an equal period, includes teaching in the seventh and eighth grades in the training school, and in the junior high schools of Lynn, Chelsea, and Somerville. In these schools the practice is carried on under the personal supervision of the director of the training department, and the teachers and supervisory officers of the several schools.

TRAINING SCHOOL BUILDING

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The Commercial Department. - The necessary opportunity for observation and practice teaching for students in this department is afforded in approved high schools with which arrangements for supervision have been made.

Students are required to spend one-half of the third year of the course in office work, for pay, under actual business conditions, in positions which have been approved by the school, and their work in these positions must be of such a character, both in quality and in variety, that it may be accepted for credit toward the degree of the department. In accordance with the rule of the Department of Education, this half year of practical experience must be completed not less than one year prior to the end of the school course.

## CURRICULA FOR ELEMENTARY, INTERMEDIATE, AND COMMERCIAL DEPARTMENTS

## A. Elementary Department

Designed for students preparing to teach in the first six grades of elementary schools A period is forty-five minutes in length


In April of each year an opportunity is given to members of the first-year class to elect the intermediate course, and to members of the second-year class in that course to elect the group of subjects to be pursued by each in the third year; in every case the election is subject to the approval of the principal. After this date no change in course may be made except for imperative reasons which could not have been foreseen. No course will be given unless there is a sufficient demand to warrant its maintenance.

## B. Intermediate Department

Designed for students preparing to teach in grades 7 and 8 and in junior high schools


## B. Intermediate Department - Concluded

| Name and Number of | Number of | Periods Weekly of - |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Recitation | $\begin{aligned} & \text { Laboratory } \\ & \text { or or } \\ & \text { Teaching } \end{aligned}$ | Outside <br> Preparation |
| Third Year (Elect One Group) Group I. Elect approximately 25 periods from the following: |  |  |  |  |
| English Language 4 | 28 | 2 | - | 2 to 3 hours |
| $\left.\begin{array}{l}\text { Literature } 6 \\ \text { Literature } 7\end{array}\right\}$ | 28 | 5 | - | 5 to 7 hours |
| Music 4 | 28 | 1 | - | None |
| Education 3 | 28 | 3 | - | 3 hours |
| Education 9 | 28 | 1 | - | 1 hour |
| Physical Education 5. | 28 | 2 | - | 2 hours |
| History and Social Science 4 | 28 | 4 | - | 4 hours |
| Arithmetic 4 | 28 | 3 | - | 2 to 3 hours |
| Geography 7 | 28 | 3 | - | 3 hours |
| Drawing 4 <br> Crafts 4 | 28 | 4 | - | 2 hours |
| Education 7 | 10 | - | Entire time | 15 hours |
|  |  | 28 | - | 24 to 28 hours |
| Group II : |  |  |  |  |
| English Language 4 | 28 | 2 | - | 2 to 3 hours |
| Literature 7 | 28 | 2 | - | 2 to 3 hours |
| Music 4 | 28 | 1 | - | None |
| Education 3 | 28 | 3 | - | 3 hours |
| Education 9 | 28 | 1 | - | 1 hour |
| Physical Education 5. | 28 | 2 | - | 2 hours |
| Geography 3 | 28 | 5 | - | 5 hours |
| General Science 4 | 28 | 3 | - | 3 hours |
| General Science 3 | 28 | - | 6 | - |
| Education 7 | 10 | - | Entire time | 15 hours |
| And either - |  |  |  |  |
| Literature 6 | 28 | 3 | - | 3 to 4 hours |
| or |  |  |  |  |
| Drawing and Crafts 4 | 23 | 4 | - | 2 hours |
|  |  | 22 or 23 | 6 | 20 to 24 bours |

## C. Commercial Department

Designed for students preparing to teach in high schools of commerce or commercial departments in high schools


[^4]
## C. Commercial Department - Concluded


${ }^{1}$ See page 47, Business 6 (C).

Courses for elementary school teachers are marked A; for intermediate school teachers, B; for commercial teachers, C.

## ENGLISH LANGUAGE

English Language 1. (A, B) Preparation for teaching English in the first six grades. Discussion, reading, written work, criticism, conference. - Miss Arnett and Miss FitzHugh.

First year. Twenty-eight weeks, two recitations and two to three hours of preparation weekly.

Forms of composition, paragraph, sentence, and correct use of words studied intensively to guide students in preparing work for teaching. Emphasis on accurate and systematic habits of study and presentation. A portion of year devoted to studying and preparing type lessons.

English Language 2. (A) Teaching of English in the first six grades. Discussion, reading, written work, conference. - Miss Arnett.

Second year. Two recitations and an hour of supervised study weekly; the amount of additional outside preparation to be determined by the individual student.

There are advantages in a supervised study period: books and other material are at hand; there is a chance to obtain criticism and assistance while the work is being done; there is a distinct gain in power to do individual and intensive work.

Definite lesson plans for each grade, illustrating different lines of work: practice in adapting stories and other material for use in schools; study of good language books and books on the teaching of English.

Considerable training in criticizing the plans of other students and in dis* cussing them with the writer and with the teacher.

English Language 3. (B) Teaching of English in Grades 7 and 8 and in junior high school. - Miss Arnett.

Second year. Two recitations and an hour of supervised study weekly; the amount of additional outside work to be determined by the individual student.

Discussion of subject-matter and methods of training in use at present; selection and organization of material to accomplish definite aims in language and composition; a systematic and typical course of lessons worked out for one of the upper grades.

English Language 4. (B) Composition. Discussion, reading, themes, criticism, conference. - Miss Arnett.

Third year. Two recitations and two to three hours of preparation weekly.

Aim: to give advanced instruction in English, and training in oral and written composition.

An effort will be made to correlate this training with that of other departments, especially in literature, history, education, hygiene, and geography.

English Language 5. (C) Rhetoric and composition. Themes, criticism, dictation, correction of papers, conference. - Miss Arnett.

First year. Two recitations, one laboratory period, and two hours of preparation weekly.

Study of the paragraph; the sentence (including grammar); words; the study of models; oral and written composition; spelling and definition; punctuation and capitalization. Aims: clear thinking and effective speech and writing.

Englise Language 6. (C) Exposition, description, narration. Miss Arnett.

Second year. Two recitations and two to three hours of preparation weekly, and frequent conferences.

Collecting and organizing material and presenting it in oral or written form. Reading specimens of prose composition; guidance in reading for recreation. Many short and frequent long themes; training in securing and holding the attention of the class by reading aloud; giving abstracts of stories and of other reading; criticism; discussion. Aims: clear, full, and interesting presentation.

English Language 7. (C) Business English and correspondence. - Miss Arnett.

Fourth year. One recitation and one and one-half hours of preparation weekly.

Aim: to give the student a thorough training in business letter-writing. The work of the second half year includes telegrams, cablegrams, postal service, and printers' marks.

English Language 8. (A, B) Methods of teaching reading in grades 1 and 2. - Miss Porter.

First year. Thirty-eight weeks. One recitation, and one hour of preparation, conference, or observation weekly.

A course dealing with the "learning to read" stage, and phonetics.
English Language 9. (A, B) Reading and story telling. - Miss Porter.

First year. One recitation and one hour of preparation weekly.
A course in the technique of reading and story telling which aims to meet both the personal and the professional needs of the student. The reading problems of grades 3 to 6 , inclusive, are emphasized by means of observation, discussion, and practical plan-making.

English Language 10. (A) Practice and methods course in penmanship for teachers of the first six grades. - Mr. Doner.

Second year. Two recitations and one hour of preparation weekly.
Aim: to train students to write well on paper and on the blackboard, in order that they may possess the skill required to teach penmanship in the first six grades. Demonstration lessons before classes are required which give the student confidence and ability to teach. Class discussion of the best methods for securing the maximum of results in the minimum of time.

English Language 11. (B) Practice and methods course in penMANSHIP FOR TEACHERS IN GRADES 7 and 8 and JUNIOR HIGH SCHOOL. Mr. Doner.

Second year. Two recitations and one hour of preparation weekly.
Aims and methods as in English Language 10.
English Language 12. (C) Beginner's course in penmanship. Mr. Doner.

First year. One recitation and one hour of preparation weekly.
Aim: to develop letter-form and freedom of movement.
English Language 13. (C) Advanced course in penmanship to perfect form and control of movement. - Mr. Doner.

Fourth year. One recitation and one hour of preparation weekly.
Training to write well on paper and on the blackboard.
English Language 14. (C) Methods Course in penmanship for teachers in commercial departments of high schools and for supervisors of penmanship in the grades. - Mr. Doner.

Fourth year. One recitation and one hour of preparation weekly.
Blackboard writing; pupils required to give demonstration lessons before class; class discussion of the best methods for securing results.

English Language 15. (C) Penmanship. - Mr. Doner.
One-half of third year. Two recitations and two hours of preparation weekly.

Application of penmanship to various uses in office work.

English Language 16. (C) Parliamentary procedure and public speaking. - Mr. Sproul.

Fourth year. One recitation and one hour of preparation weekly.
The conduct of public assemblages, speech composition, forms of public address, persuasion, processes of argument and refutation.

## FOREIGN LANGUAGE

Spanish 1. (C).
First year. Four recitations and five hours of preparation weekly.
Students entering with satisfactory knowledge and skill in shorthand and typewriting, or in bookkeeping, may substitute Spanish 1 and Office Training 1 for Shorthand 1 and Typewriting 1; or Spanish 1 for Bookkeeping 1 and $1 a$.

The primary aim of this course is to enable students to carry on a conversation in Spanish. As far as possible the class work will be conducted in Spanish, and attention will be paid to situations arising in everyday life and business.

Spanish 2. (C).
Second year. Three recitations and three hours of preparation weekly. To be substituted for History and Social Science 10 by students who took Spanish 1.

Spanish texts will be used as a basis for conversation. Correspondence for business purposes will be emphasized, and fundamental points of grammar carefully developed. South American conditions and customs will be covered in the reading.

## LITERATURE

Literature 1. (A, B) Children's literature. - Miss Porter.
First year. Thirty-eight weeks. One recitation and one hour of preparation or observation weekly.

Aims: to lead to an acquaintance with and appreciation of subject-matter; to give an opportunity to study its use in the first six grades of the elementary school; and to give practice in selecting and organizing material for use in these grades.

Literature 2. (A) Appreciation of Literature. - Miss Harris.
Second year. Two recitations and two to three hours of preparation weekly.

This course aims to broaden the student's appreciation of literature and to give him help in selecting books for his general reading. Both standard and current writers are studied. The topics covered are: the enjoyment of poetry; how to tell a good novel; the selection of biographies and other books of inspiration. Each student chooses his own subject and writes during the year three long themes suggested by the main topics of the course.

Literature 3. (B) Teaching of literature in grades 7 and 8 and junior high school. - Miss Harris.

Second year. Two recitations and two to three hours of preparation weekly.

This course, which takes up methods of classroom work, embraces studies in poetry, in popular stories and standard books, together with the means of arousing in children an appreciation for literature and of cultivating in them the habit of reading good books.

## Literature 4. (C) General literature. - Miss Harris.

Fourth year. Two recitations and two to three hours of preparation weekly. Occasional papers.

Aim: to arouse a keener appreciation and enjoyment of good literature. The various literary types are studied with their best representative authors, and some attention is given to historical development. Works of authors of admitted superiority are used to establish a standard of comparison, and these are followed by a study of contemporary writers.

Literature 5. (C) Commercial literature. - Miss Ware.
One-half of third year. Two recitations and two hours of preparation weekly.

A study is made of the best of the current literature that deals with commercial and industrial conditions and activities. It is believed that some of the literature of this field is worthy of developing an appreciation for literature in general; at the same time it acquaints the student with the problems, ideals and significance of the wide field of commerce, in order that he may become a more intelligent high school teacher of commercial subjects.

Literature 6. (B) Advanced course in teaching literature. Miss Harris.

Third year. Three recitations and from three to four hours of preparation weekly.

This course is for students who wish to specialize in teaching literature in the junior high school. It aims to give a background for the work, and is, therefore, largely academic. The subjects covered are: the technique of the drama, present tendencies of the theatre, Shakspere for the junior high school; the great epics; ballads and other forms of lyrical poetry; some popular prose writings; the course of study.

Literature 7. (B) Studies in literary movements. - Miss Harris.
Third year. Two recitations and two to three hours of preparation wee ${ }^{k l y}$.

The aim of this course is not only to make the student familiar with some of the great masterpieces of literature, but to deepen his appreciation of significant changes in literary and social ideals. The subjects covered are: the short story, from Hawthorne to O. Henry; the development of the English novel, from the eighteenth century to the present day; the new poetry in its relation to standard forms; current essays.

## ARITHMETIC

Arithmetic 1. (A, B) Methods of teaching primary arithmetic. - Miss Sperry.

First year. Three recitations and two to three hours of preparation weekly.

This course takes up methods of teaching arithmetic to children in the first six grades of the elementary school. Such topics as the following are studied: aim of work; development of the idea of number; logical and psychological arrangement of subject-matter; outlining topics; preparation of lessons; means of securing skill in computing; studies in application.

Arithmetic 2. (B) Methods of teaching arithmetic in grades 7 and 8 and in the junior high school. - Miss Sperry.

Second year. Two recitations and one to two hours of preparation weekly.

In this course is given a thorough review of the teaching of the essential processes in arithmetic, together with a study of common business and industrial applications of the subject.

Arithietic 4. (B) Teaching mathematics in the third year of the junior high school. - Miss Sperry.

Third year. Three recitations and two to three hours of preparation weekly.

This course is intended for students who wish to teach mathematics in the third year of the junior high school. It takes up phases of geometry, algebra, trigonometry, and a study of statistics adapted to the work. Text-books are reviewed and the subject matter covered in a practical way.

Arithmetic 3. (C) Commercial arithmetic, advanced course. Mr. Parks.

Second year. Two recitations and three hours of preparation weekly.
The course is designed to give a review of elementary principles in arithmetic, the application of these principles to commercial work, and methods of handling the subject in high schools.

## LIBRARY STUDY

Library Study. (A, B) A course in the technical knowledge and use of libraries. - Mrs. Blake.

One-half of first year. One recitation, one laboratory or conference period and one hour of preparation weekly.

Aims: to bring students into close touch with the school library, show its resources and train to their efficient use; to encourage observation and practice

in the home public library; to develop and foster the right attitude towards books and libraries. Topics: decimal classification; arrangement on the library shelf; card catalogue; magazine index; book index and table of contents; reference books; investigation of a subject in a library; government publications; book selection and buying; the general principles of classification and cataloguing; relations between the public library and the public school.

## GEOGRAPHY

Geography 1. (A, B) Academic and methods course. - Miss Ware and Miss Flanders.

First year. Three recitations, with regular field and laboratory work, and three hours of preparation weekly.

First half year. General course in geography, consisting of a study of soils, relief, weather, and climate in relation to people, in the vicinity of Salem and in distant lands. Aim: to develop a fund of geographic knowledge that will serve as a background for teaching geography in the first six grades.

Second half year. Methods course to prepare teachers for the first six grades. A study is made of the content of home geography, the plan of a course of study, methods of developing the subject-matter of geography in the successive grades and the use of textbooks, collateral reading and illustrative material.

Geography 2. (B) Continental geography. - Miss Ware.
Second year. Two recitations and two hours of preparation weekly, with occasional field trips.

Aim: to prepare teachers for grades 7 and 8 and the junior high school. The continents are studied to build up a knowledge of their life relations, and to illustrate various methods of approach and treatment. The adaptation of methods and materials to the grades occupies about one-fourth of the course. Acquaintance is made with all of the modern textbooks, readers and manuals, and with other supplementary material.

Geography 3. (B) Junior high school geography. - Miss Ware.
Third year. Five recitations, five hours of preparation, and occasional teaching lessons in the training school. Prerequisites, Geography 1 and Geography 2.

Aim: to fit students to become teachers of geography in the upper grades or the junior high school. Two courses are outlined and sample portions of their content are worked out in detail. One course adapted to the seventh grade or seventh and eighth grades deals especially with the geography of the United States and Europe. The other course which forms a basis of work is commercial and industrial geography and is adapted to the eighth or ninth grade. Much "opportune" geography is used and the problem method is emphasized. A large part of the work is academic.

Geography 4. (C) General geography. - Miss Ware and Miss Flanders.

First year. Two recitations and two hours of preparation weekly.
This course is designed as a foundation for all subsequent geography courses. A knowledge of the physiographic factors, their relations to each other, the diverse environments of the earth as determined by these relations, and life's responses to these diversities are the fundamentals of the science of geography.

Geography 6. (C) Commercial and industrial geography. Miss Ware and Miss Flanders.
Second year. Four recitations and four hours of preparation weekly, with an afternoon every third week for studying a local industry at first hand.

Aim: to prepare students to become teachers of commercial and industrial geography in high schools of New England. A course for high schools is built up and discussed, based upon the four fields of commerce and industry: primary production, transportation, manufacturing or secondary production, and consumption. All modern textbooks on the subject are used for reference, and various illustrative materials are introduced. The industrial countries are particularly studied with especial emphasis upon the United States. Many industries are studied by means of motion pictures.

Geography 7. (B) Junior high school geography. - Miss Ware.
Third year. Three recitations and three hours of preparation weekly, with occasional field trips. Prerequisites, Geography 1 and Geography 2.

Aim: to prepare students to become teachers of geography in the upper grades or the junior high school. A study is made of regional geography for the seventh grade through the selection and interpretation of the geographic regions of a type continent (usually South America); for the eighth or ninth grades a study is made of industrial and commercial United States, - its place as a world economic power. Considerable attention is paid to the geography of current world events.

## HISTORY AND SOCIAL SCIENCE

History and Social Science 1. (A, B) Methods of Teaching History in the Elementary School. - Miss FitzHugh.

First year. Two recitations and two hours of preparation weekly for twenty-eight weeks; four recitations and four hours of preparation weekly for ten weeks.

Discussion of aims, courses of study. Working acquaintance with the illustrative material of the field. Lesson planning, projects. Field trips. Observation in grades.

History and Social Science 2. (A) Miss Cruttenden.
Second year. Two recitations and two hours of preparation weekly.

First half year. Methods in teaching history in the first six grades: Discussion of aims, courses of study. Lesson planning. Projects. Socialized recitation. Standardized tests as applied to history. Field trips. Observation in the grades. Practice teaching.

Second half year. Methods in teaching community civics in the first six grades: Discussion of aims, methods, courses for first six grades. Close correlation with other subjects. Emphasis on the practical side, showing how under proper guidance pupils may profitably assume the responsibility of their conduct at work and at play, in school and at home. Field trips. Discussion of books and material available. Building up a civics library and laboratory. Observation in the grades.

History and Social Science 3. (B) Methods in teaching history and social science in grades 7 and 8 and junior high school. - Miss Cruttenden.

Second year. Two recitations and two hours of preparation weekly.
Study of aims and courses of study. Practice in lesson planning, projects, question formation, debates. The place of the textbook. Collateral reading. Field trips. Observation in the grades.

## History and Social Science 4. (B) Community civics in grades

 7 and 8 and junior high school. - Miss Cruttenden.Third year. Four recitations and four hours of preparation weekly.
First half year. Study of aims, courses of study, textbooks. Making a community civics laboratory and library. Field trips. Practical application of good citizenship in the school, home, community. Junior Red Cross, Boy Scouts, Girl Scouts. Vocational civics.

Second half year. Problems in present-day democracy. Work based on current newspapers and magazines. Practice in looking up and becoming acquainted with local, State, national, international theories and practices. Throughout the course emphasis is placed on material that is usable in junior high school, and how it may be used.

History and Social Science 7. (C) History of commerce. - Miss Cruttenden.

First year. Three recitations and three hours of preparation weekly.
Survey of field of commerce from ancient times to the present. Special emphasis on emergence of present-day problems from past inheritances. Study of causes and effects. Stress on the importance of commercial relations to a people's progress and to their institutions at all times.

## History and Social Science 8. (C) Economics. Contemporary economic problems. - Miss Cruttenden. <br> One-half of third year. Three recitations and three hours of preparation weekly.

Principles of economics. Emphasis on the theoretical side with practical application whenever possible.

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History and Social Science 9. (C) Commercial lat. - Mr. Parks.
One-half of third year. Three recitations and three hours of preparation weekly.

An inductive study of the application of the principles of justice to ordinary commercial relationships, aiming to develop a judicial habit of mind in the consideration of business affairs, and to acquaint the pupil with some of the more common requirements of business laws.

History and Soctal Science 10. (C) Present-day problems. Miss Cruttenden.

One-half of second year. Four recitations and four hours of preparation weekly.

A study of current news. Work based on newspapers and magazines, with discussions concerning policies of papers, methods of getting news, publicity, public opinion. Opportunity will be given for individual investigation of some present-day problems, with emphasis on their industrial and commercial phases.

History and Social Science 11. Contemporary economic problems. - Miss Cruttenden.
Fourth year. Two recitations and two hours of preparation weekly.
Contemporary economic problems carried through type studies, current literature and personal investigation.

## SALESMANSHIP

Salesmanship 1. (C) Retail selling. - Mr. Sproul.
First half of second year. Three recitations and three hours of preparation weekly.

The study of merchandise, store system, store practice, business ethics, employment problems, drill in fundamental operations of selling.

Students will participate in actual selling, in approved stores, during the month between Thanksgiving and Christmas. It is recommended that, when possible, students obtain a month or more of selling experience before taking up the course.

Salesmanship 2. (C) Advanced salesmanship and advertising. - Mr. Sprotl.

One-half of third year. Four recitations and four hours of preparation weekly.

Aims: to develop the fundamental principles of salesmanship and to show their application. To study the relation of advertising to the sales department, other departments, and the business as a whole; a general survey of the various departments of advertising, including commercial art, display, engraving; periodicals, house organs and other media; trade-marks, etc.

## MUSIC

Music 1. (A, B) Elementary music. - Mr. Archibald.
First year. One recitation and one hour of preparation weekly.
Voice training, music reading, ear training, and writing of symbols used to represent the time and tune of music. The subject-matter of this course is practically the work of the first six grades of the elementary school. Melody writing as a means of illustrating the various problems is required.

Music 2. (A) - Mr. Archibald.
Second year. One recitation and one hour of preparation weekly.
Aim: to familiarize the students with the music work of the first six grades, and to acquaint them with the best ways of presenting the problems. The child voice, song interpretation, and part singing are some of the topics discussed. Outlines of the grade work are given and teaching plans of the principal subjects are made.

Music 3. (B) - Mr. Archibald.
Second year: One recitation and one hour of preparation weekly.
In addition to the work of Music 2 some of the problems of the junior high school are studied.

Music 4. (A, B, C) Music appreciation and general singing. Mr. Archibald.

Required of all members of the school. One recitation weekly throughout the course.

Chorus singing, including community music and the study of standard choruses. Students receive instruction in the use of the baton and in chorus conducting. During the year several concerts and lectures are given by professional musicians.

## EDUCATION

Education 1. (A, B) Applied psychology and pedagogy. - Mr. Mosher.

First year. Two recitations and two hours of preparation weekly.
A study of the mind and the common laws governing its working and control. Planned to precede Education 2 and 3, and designed to give a knowledge of the functions and development of the mental processes and the means of acquiring knowledge. Lessons are observed in the practice school in order to see the exemplification of principles or types of lessons studied. Besides serving as an introduction to the teaching process, its purpose is to awaken an interest in the student's own mental life, and cultivate a more appreciative understanding of his associates.

## Education 2. (A) Pedagogy. - Mr. Mosher.

Second year. One recitation and two hours of preparation weekly.
General and specific aims of education; the psychology, pedagogy, and testing of subjects taught in elementary grades; problems of school administration, including discipline and control, classroom management, grading and promotion; vocational guidance; current educational problems.

## Education 3. (B) - Mr. Rhodes.

Third year. Three recitations and three hours of preparation weekly.
The larger problems of educational psychology: changes to be made in human beings; agencies employed in making these changes; variations in the capacities which human beings possess for acquiring the changes; economic methods by which the changes may be brought about. A discussion of differentiated curricula, special classes; technique of educational and intelligence tests; efficiency of school methods; remedial instruction for deficiencies discovered through the use of tests; psychology of school subjects.

Education 4. (C) Psychology and personal efficiency. - Mr. Mosher.

First year. Two recitations and three hours of preparation weekly.
The course aims to give an understanding of the fundamental laws which govern mental activity, and directs the application of such laws to the end that the student may in some degree consciously acquire economical methods in his study-work, and increased efficiency in his response to his general environment.

Education 5. (C) Pedagogy and its application in commercial teaching. - Mr. Sproul.

Fourth year. Two recitations and three hours of preparation weekly.
The course embraces a brief summary of the history of commercial education in the United States; the place of commercial training in the high school; recent surveys; present status and tendencies; the organization and administration of a commercial department; the duties of a director; and special methods in the teaching of the technical commercial subjects.

Education 6. (A) Practice teaching.
Second year. Ten weeks, thirty periods weekly.
Education 7. (B) Practice teaching.
Second and third year. Ten weeks, thirty periods weekly.
Education 8. (C) Practice teaching.
Fourth year. Ten weeks, thirty periods weekly.
Education 9. (A, B) Pedagogy. - Mr. Pitman.
Second year of elementary course; third year of intermediate course. One recitation and one hour of preparation weekly.

Contemporaneous problems in elementary education; special investigations and reports; school administration; professional ethics.

Education 10. (C) Educational psychology. - Mr. Sproul.
Second half of second year. Three recitations and four hours of preparation weekly.

A study of the growth and the possibility of development of various mental processes. The aim is to present those facts and principles which have direct application to the problems of teaching, and to inspire the student to a study of their application, and to develop the psychological basis of method.

## Education 11. (A) Observation and participation in the train-

 ing school. - Mr. Rhodes and the several critic teachers.One-half of first year. One recitation, one laboratory period and one hour of preparation weekly. This is in addition to the observation which is carried on in the training school under the direction of the instructors in the several courses in the normal school.

The aim is to introduce the student to the problem of teaching through the study of the organization of the routine of the classroom, the program, attendance and other problems; the observation and the discussion of the teaching of the supervisors; and such participation in the work of the training school as seems feasible.

Education 12. (A, B) A study of the mproperly graded child. - Miss Walker.

Second year. One recitation and one hour of preparation weekly. Elective.

This course is intended to better acquaint the teachers of elementary and junior high schools with problem cases they will inevitably meet.

It includes the psychology of the abnormal. The State laws for the establishment of special classes will be considered; the history and function of such classes; the identification and selection of children improperly graded; the organization and equipment of special classes; methods of training.

Education 13. (A, B) - Mr. Rhodes.
Second year. Four recitations and four hours of preparation weekly. Given in conjunction with Education 6 (A) and Education 7 (B).

Problems growing out of teaching: problem of discipline; economy of classroom management; selection and organization of subject-matter; methods of teaching, the project method, socialized recitation, etc.; reconsideration of the psychology of how children learn, the laws of learning; building on pupils' past experiences; putting pupils in a favorable frame of mind; interests; making responses automatic; adapting instruction to individual differences.

## ART

## Drawing and Crafts

Drawing 1. (A, B) A course in drawing, color, design and art apprectation. - Mr. Whitney and assistant.

One-half of first year. Two recitations and one hour of preparation weekly.

The course is designed to create and foster a knowledge and appreciation of art. There is frequent observation of teaching and methods in the training school. The illustrative work is closely related to other studies in the curriculum. A general review of work experienced or observed in the public schools is included.

Crafts 1. (A, B) A course dealing with simple projects in industrial arts. - Mr. Whitney and assistant.

One-half of first year. Two recitations and one hour of preparation weekly.

Aims: to train teachers for the first six grades of elementary schools along practical and industrial lines; to give the ability to make, read and apply simple structural drawings and patterns; to use simple hand tools; and to apply this knowledge of craftsmanship to other studies in the curriculum. There is frequent observation of the work in the training school, visits to shops, gardens, etc.

Drawing 2. (A) A course in drawing, Color, design, art appreclation and methods of teaching. - Mr. Whitney.

One-half of second year. Three recitations and two hours of preparation weekly.

Aims: to prepare teachers for the first six grades of elementary schools and to cultivate taste and art appreciation. Courses of study are planned and methods of teaching are studied and applied in the actual work in the training school. Blackboard sketching is applied in other studies in the curriculum.

Crafts 2. (A) A course dealing with elementary prosects in bookbinding, pottery, weaving, etc. - Mr. Whitney.

One-half of second year. Three recitations and two hours of preparation weekly.

As in the previous course the aims are: the ability to make, read and apply structural drawings and patterns to the actual construction of simple projects; the ability to teach such work in the first six grades in the elementary schools; to appreciate purpose and fitness and good structural design; and to apply these to all industrial work.

Draming 3. (B) - Mr. Whitney.
One-half of second year. Three recitations and two hours of preparation weekly.

This course includes harmonics of color to be applied to school projects, the interior of the schoolroom or home; plans and color schemes for flower gardens, etc.; decorative and structural design; pictorial drawing involving principles of foreshortening and convergence; picture study; nature drawing; and blackboard sketching.

Crafts 3. (B) - Mr. Whitney.
One-half of second year. Three recitations and two hours of preparation weekly.


A continuation of Crafts 2, consisting of more advanced projects, adapted to the junior high school; observation and practice in modeling, printing, woodworking and the relation of drawing and the crafts to gardening and sewing.

Drawing 4. (B) Methods and practice for students preparing to teach in grades 7 and 8 and the junior high school. - Mr. Whitney.

One-half of third year. Four recitations and two hours of preparation weekly.

Aims: to offer a general survey of the history of architecture, sculpture and painting; to familiarize the pupils with the work required in the higher grades along the lines of drawing, applied design, nature work, etc. The course comprises the preparation and dyeing of papers, reeds and fabrics for the work in industrial arts; the making and application of good designs in form and decoration; the drawing of trees, plants and details studied in the nature course; and the drawing of simple objects and groups in outline, mass and color. The major part of the course is devoted to definite school projects, methods and practice teaching.

Crafts 4. (B) Intended to familiarize the pupil with the courses OF STUDY, METHODS and demands made upon teachers in grades 7 and 8 and the junior high school. - Mr. Whitney.

One-half of third year. Four recitations or shop periods and two hours of preparation weekly.

Observation and practice in mechanical drawing, projection, and development; bookbinding, weaving, modeling, printing, and elementary woodworking. The school and home gardens are planned, drawings made to scale, and the color schemes applied.

## Crafts 6. (B) Industrial projects. - Mr. Little.

A garden, comprising half an acre, is worked on the community basis, and is planted entirely to vegetables, which are sold to families living in the vicinity of the school and to local dealers. This garden is planted, cared for, and the products harvested and marketed, by the boys of the seventh and eighth grades. Normal school students observe and assist in this work.

There is also opportunity for a limited number of students to receive instruction in both woodworking and printing. These courses are elective and are given out of regular hours.

Crafts 8. (A, B, C) Cooking and Sewing. - Miss Hyde.
The cooking course is designed to give a general knowledge of the principles of cooking, food values, preparation of foods, and serving of simple meals.

The purpose of the sewing course is to teach the student practical application of hand and machine sewing in making simple garments.

These courses are elective and are given out of regular hours.

## Gardening 1. (A) - Miss Goldsmith.

Second year. Constitutes the work in nature study for the spring months.

Aim: to give practical experience in garden work and acquaint the student with methods and devices for carrying on school and home gardens.

## Gardening 3. (B) - Miss Goldsmith.

Second year. Constitutes the work in nature study for the spring months.

Aim: to give experience in garden planning and the growing of common crops. Methods of cultivation and the care of both vegetables and flowers receive attention.

Gardening 2. (B) - Miss Goldsmith.
Third year. Constitutes the work in nature study for the spring months.

Fulfills practically the same conditions as Gardening 1 (A), except that special attention is given to kinds of work required in grammar grades or the junior high school.

## PHYSICAL EDUCATION

Physical Education 1. (A, B) Physical training. - Miss Warren and Miss Hale.

First year. Two laboratory periods and one hour of preparation weekly.
This course is designed to improve the physical condition of the student. It includes plays and games and methods of teaching them, with emphasis on the learning of the games and playing them. Folk dancing and corrective exercises are important features of the work.

Physical Education 2. (A) Physical training. - Miss Warren.
Second year. Two laboratory periods and one hour of preparation weekly.

This course aims to prepare the student to teach such exercises as may be used in the first six grades of the elementary schools, as story plays, folk dancing, outdoor and indoor games, and simple gymnastics, with special emphasis on correct posture.

Physical Education 3. (B) Physical training. - Miss Warren.
Second year. Two laboratory periods and one hour of preparation weekly.

Teaching lessons in folk dancing and games suitable for upper grades are prepared by the students. Some time is devoted to formal gymnastic work. Opportunities to supervise groups of children in the playground and in the gymnasium and to do some corrective work are utilized.


Physical Edecation 4. (A) General hygiene. - Miss Warren. Second year. Two recitations and two hours of preparation weekly.
Discussion of methods frequently takes the place of the recitation. The teaching of hygiene in a normal school has a twofold purpose, - to help the student to realize how he may maintain in his own body the highest possible working efficiency, and to train him to present the subject to children in such a manner as to bring about a marked improvement in their standard of health.

Physical Education 5. (B) Hygiene and sanitation. - Mr. Whitman.

Included in the courses: General Science including Hygiene 1 and 2 (B); see pages 41 and 42 .

Aim: to train students to present those phases of hygiene and sanitation which can best be understood by pupils in the upper grammar grades. Emphasis is placed upon public health problems, as milk and water supply, housing, sewage disposal and infectious diseases. Attention is also given to the intelligent treatment of emergency cases.

Physical Education 6. (C) Personal hygiene. - Miss Warren.
First year. One recitation and one and one-half hours of preparation weekly.

The purpose of the course is to aid the student to form right habits of living, and to furnish accurate knowledge of social hygiene, including personal, family, city, state and industrial hygiene.

## SCIENCE

## Nature Study. (A) - Miss Goldsmith.

Second year. Four recitations and four hours of preparation weekly.
Occasional papers. Laboratory work given in place of regular preparation or recitation at the discretion of the instructor. The course is intended to give first-hand, working knowledge of the plants and animals of the locality and fit the students to teach nature study in the first six grades. Birds, insects, common mammals, trees, flowers, fruits, seeds, and germination are among the subjects taken. Soils, tillage and fertilizers are studied as an introduction to garden work. Project work is done in as far as it seems practical under present conditions.
(See Gardening 1 (A).)

## Brological Science 1. (B) - Miss Goldsmith.

Second year. Four recitations and four hours of preparation weekly.
A course primarily intended to lay the foundation for Biological Science 2. Field work is done as long as the season permits, and laboratory work during the winter. Project work is carried on throughout the year. Students are made familiar with the plant and animal life common to the community, particular attention being given to the economic aspects. Occasional papers.
(See Gardening 3 (B).)

Physical Science 1. (A) - Mr. Whitman.
Second year. Two recitations and two hours of preparation weekly.
The course is intended to afford a broad outlook over the field of science and an insight into the ways in which science is useful to man. Students report to the class the results of their own individual study. The project method is employed to a large extent.

It is recommended that the students put the major part of their time upon those science projects which are of special interest to them, or what they have exceptional opportunities to study. The natural interests of different individuals will, when brought together, give a course which covers the home, the school, public utilities, industries and the world of nature.

General Science including Hygiene 1. (B) - Mr. Whitman. Second year. Two recitations and two hours of preparation weekly.

This course is organized around the home, and includes the important sciences involved in the human activities of the home environment. The hygiene is closely interwoven with the science, and has to do with personal hygiene, health habits and those phases of hygiene and sanitation useful in teaching pupils of the seventh grade.

General Science including Hygiene 2. (B) - Mr. Whitman.
Third year. Two recitations and two hours of preparation weekly.
The plan of work is similar to that of the preceding year, but the community instead of the home is made the basis of organization. While the work is treated from the adult point of view, it aims to present both science and hygiene which will be useful to teachers in the eighth grade.

General Science including Hygiene 3. (B) - Mr. Whitman.
Third year. Three double laboratory periods: equivalent to three hours of class work and three hours of preparation weekly.

This course, with General Science including Hygiene 4 (B), aims to prepare one to teach general science and hygiene in the junior high school grades. The work consists largely in laboratory practice, including experiments, preparation of apparatus for demonstration and devices for teaching in the seventh and eighth grades or first year of high school.

General Science including Hygiene 4. (B) - Miss Goldsmith. Third year. Three recitations and three hours of preparation weekly.
The course is a continuation of Biological Science 1 (B), and is intended to prepare the student to teach in the grammar grades or the junior high school. It consists of recitations, laboratory and field work, discussions and presentatations by the students, with occasional papers. Special emphasis is laid on research work and field trips, and the correlation with other branches of study such as civics, geography, English, and physical science. The consideration of such larger topics as forestry, the natural resources of a community, etc., form an important part of the work. Gardening occupies practically all of the spring term.
(See Gardening 2 (B).)

General Science. (C) - Mr. Whitman.
First year. Two recitations and two hours of preparation weekly.
The study of science in everyday life and of science in relation to the arts and industries. Students report on investigations or projects in addition to the formal class work. Many scientific principles involved in common processes are illustrated by demonstration.

## SHORTHAND

Shorthand 1. (C) Pitman (American Phonography). Introductory course. - Miss Edwards.

First year. Four recitations and five hours of preparation weekly. For alternative course, see Shorthand 7.

Aims: to teach the principles, wordsigns, and phrases of the system thoroughly; to read fluently from copper-plate notes; to develop habits which make for efficiency in taking dictation; and to build up a vocabulary usable at the rate of fifty words a minute.
(For conditional substitute for this course, see Spanish 1 and Office Training 1.)

Shorthand 2. (C) Pitman (American Phonography). Advanced course. - Miss Edwards.

Two-thirds of second year. Three recitations and three hours of preparation weekly. For alternative course, see Shorthand 8.

Aims: to drill on fundamentals; to develop a word-carrying capacity; to train the student to write from dictation from one hundred to one hundred twenty-five words a minute, and to read back or transcribe accurately.

Office Training 2 is given in conjunction with this course.
Shorthand 3. (C) Pitman (American Phonography). Methods course. - Mr. Sproul.

Fourth year. Three recitations and three hours of preparation weekly. For alternative course, see Shorthand 9.

Aims: to discuss methods of teaching shorthand, of handling dictation and speed practice, of correlating shorthand and. typewriting through transcription and office training; to prepare lists of sources and kinds of supplies and equipment; to work out suggestive courses of study for shorthand and office training; to develop type lesson plans; and to compare textbooks and shorthand systems.

Shorthand 6. (C) Development of amanuensis capacity. - Miss Edwards.

One-half of third year. Three recitations and four hours of preparation weekly.

Further development of individual skill in shorthand writing and its practical applications.

Shorthand 7. (C) Gregg. Introductory course. - Miss Edwards. First year. Four recitations and five hours of preparation weekly.

May be elected instead of Shorthand 1.
Shorthand 8. (C) Gregg. Adtanced course. - Miss Edwards. Two-thirds of second year. Three recitations and three hours of preparation weekly.

May be elected instead of Shorthand 2.
Shorthand 9. (C) Gregg. Methods course. - Miss Edwards. Fourth year. Three recitations and three hours of preparation weekly.
May be elected instead of Shorthand 3.

## OFFICE TRAINING

Office Training 1. (C) Office systen. - Miss Badger.
First year. Two laboratory periods weekly.
Students entering with satisfactory knowledge and skill in shorthand and typewriting may substitute this course with Spanish 1 for Shorthand 1 and Typewriting 1.

Aims: to give the student facility in operating office appliances such as the multigraph, the typesetter, the adding machine, and stencil duplicating devices; and to make and file work reports.

Office Trainting 2. (C) Stenographic office training. - Miss Edwards.

One-third of second year. Six recitations and three hours of preparation weekly.

Aims: to correlate shorthand and typewriting; to give advanced work in the use of office appliances, in stencil making, and in filing; to acquaint the student with office routine as related to shorthand.

## Office Training 3. (C) Secretarial training.

Fourth year. Four recitations and six hours of preparation weekly.
Duties and responsibilities of the private secretary; personal qualifications; the secretary's correspondence, treatment of callers and customers; preparation of reports and outlines; use of graphs and charts; preparation of printed documents; routine business; reference books and sources of information; relation to office force; the secretary as office manager; organizing the work.

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## TYPEWRITING

Typewriting 1. (C) Foundation course for beginners. - Miss Badger.

First year. Four laboratory periods weekly.
Aim: to make of each student an accurate touch operator by giving a thorough knowledge of the keyboard and of the use of the various parts of the machine, and by teaching him to write rhythmically. During the last quarter accuracy tests are given.
(For conditional substitute for this course, see Spanish 1 and Office Training 1.)
Typewriting 2. (C) Advanced course. - Miss Edwards.
Two-thirds of second year. Three laboratory periods and one hour of preparation weekly.

Letter arrangement, tabulation, legal work, specifications, etc. Special attention is given to speed work and transcription from shorthand notes.

Typewriting 3. (C) Methods course. - Miss Badger.
Fourth year. Three periods, recitation and laboratory, and two hours of preparation weekly.

This course discusses the work of Typewriting 1 and Typewriting 2 from the professional viewpoint. General methods are considered; textbooks are examined and criticized; courses of study, adapted to different groups of students, are planned.

Typewriting 6. (C) Amanoensis typing - Miss Edwards.
One-half of third year. Three periods weekly in conjunction with Shorthand 6.

Aim: increased excellence and attainment of commercial standards in transcription.

## BOOKKEEPING

Bookkeeping 1. (C) Introductory course - Mr. Sproul, Mr. Parks.

First year. Three recitations and four and one-half hours of preparation weekly.

Aim: to teach elementary principles of accounting, the routine of bookkeeping, and to develop appreciation of business situations and problems.
(For conditional substitute for Bookkeeping 1, see Spanish 1.)

Bookkeeping 2. (C) Advanced course. - Mr. Parks.
Second year. Three recitations and four and one-half hours of preparation weekly.

Special attention is given to principles underlying the construction of accounts and their classifications, and the preparation and interpretation of business statements to show condition and progress of the business. The application of accounts to varied lines of work, elements of cost accounting and variations due to form of organization are studied.

## Bookkeeping 3. (C) Elementary accounting. - Mr. Parks. <br> Fourth year. Four recitations and four hours of preparation weekly.

A comprehensive study of balance sheets and statements of various kinds; a detailed consideration of assets and liabilities, depreciation, reserves, surplus, capital and revenue expenditures, statements of affairs, deficiency account, realization and liquidation statements; also the study of accounts of nontrading concerns, as societies, clubs, etc. Accounting phases of income tax requirements are studied.

Bookkeeping 6. (C) Cost accounting. - Mr. Parks.
One-half of third year. Three recitations and three hours of preparation weekly.

This course includes factory cost finding, illustrating production records and their significance; work in the preparation of technical financial reports, business statements and balance sheets.

## BUSINESS

Business 1. (C) Business organization and administration. Mr. Sproul.

One-half of third year. Three recitations and three hours of preparation weekly.

The study of business as a science; forms of business enterprise; functional divisions of production, sales, accounting and finance; problems of management, labor and its reward; types of internal organization.

Businesis 2. (C) Elements of banking. - Mr. Sproul.
One-half of third year. Three recitations and three hours of preparation weekly.

The economic service of banks and banking systems; classification of banks; the Federal Reserve system; foreign exchange and credit; the detailed study of the internal organization and procedure of a typical bank.

Business 3. (C) Statistics. - Mr. Sproul.
One-half of third year. Two recitations and two hours of preparation weekly.

The course emphasizes the vital importance of statistics in the conduct of business. It discusses the collection and organization of useful data, and various methods employed in graphic representation.


## Business 4. (C) Marketing and foreign trade. - Mr. Sproul.

Fourth year. Two recitations and two hours of preparation weekly.
A study of the problems involved in theory and practice, with the means and methods in current use; present tendencies.

The work in foreign trade is intended to acquaint the student with the fundamentals and with the approved technique in the handling of foreign trade documents.

Business 5. (C) Transportation. - Mr. Sproul.
Fourth year. Two recitations and two hours of preparation weekly.
Aims: to develop a general idea of the importance of transportation to all business activity; to state the problems involved, and to study how they are being met; railroads and the shipping public; development of our railroad systems; classifications; rates; Interstate Commerce Commission.

## Business 6. (C) Business participation.

One-half of third year.
The full time will be spent in supervised participation in business in places approved by the school. The class will be divided into two sections, one section working in business positions while the other is attending school.

## Business 7. (C) Business problems. - Mr. Sproul.

Fourth year. Two recitations and two hours of preparation weekly.
An attempt will be made to apply the "scientific method" in the solution of various types of business problems as discovered in accounting, investigations. economic relations, marketing, governmental regulation or control.

## THE MANAGEMENT OF THE SCHOOL

Students in a school for the professional training of teachers should be self-governing in the full sense of the term. Each student is allowed and is encouraged to exercise the largest degree of personal liberty consistent with the rights of others. The teachers aim to be friends and leaders. They do not withhold advice, admonition and reproof, when needed; but their relations in these respects are usually with individuals instead of with classes, and are of the most helpful and generous nature. Those students who, after full and patient trial, are found unable to exercise self-control and unworthy of confidence, are presumed to be unfit or unlikely to become successful teachers, and will be removed from the school. Others,
also, who through no fault of their own, but in consequence of conspicuous inaptitude, or physical or mental deficiencies, are unfit for the work of teaching, will be advised to withdraw, and will not be graduated.

Many matters pertaining to the general welfare of the school are referred for consideration to the school council. This is a representative body, consisting of the principal, the dean of women, two other members of the faculty, and members chosen by each of the several classes. Thus the students, through their representatives, have a voice in the management of the school, and also assume their share of the responsibility for its success.

## Regulations

1. Regular and prompt attendance at all sessions of the school is expected of every student. Those who find it necessary to be absent for more than a single day should so inform the principal. For all avoidable absence - including that for teaching as substitutes - the permission of the principal or dean of women must be obtained in advance.
2. Students who are withdrawing from the school must inform the principal of their decision, and must return all the books and other property of the school which are charged to them. Those who fail to do so promptly must not expect any recommendation or indorsement from the school.
3. Any property of the school which is lost or seriously injured by students must be paid for by them.
4. Although the school has no dormitories, it recommends to students who are to live away from their homes houses in Salem where board and room may be obtained at reasonable prices. These houses, in addition to being suitable in other respects as homes for students, meet the following conditions which are prescribed by the State Department of Education: They receive no boarders other than students and instructors of the normal school; the same house does not receive both men and women students; the number of students in each house is limited to a small family group.

All students who board away from their homes during their membership in the school are required to live in the houses recommended by the school. Exceptions to this rule are made only for those whose parents wish them to live with relatives or intimate personal friends; but in such cases the parents must first inform the principal of the school of the circumstances, in writing, and receive his approval. No final arrangement for board or room may be made without the previous consent of the principal. No change in room or in boarding place may be made by any student without the previous approval of the principal.

Students living in groups in approved houses are expected to form habits which are to the advantage of their own work and that of their companions. The hours from seven to ninethirty in the evening from Monday to Thursday, inclusive, should be observed as a period of study. Exemptions to this rule should be made only with the previous approval of the principal or the dean of women. Except under unusual conditions, lights should be out by ten o'clock. If students find it necessary, for any reason, to be absent from the house on any evening they should inform their landladies of their plans. Boarding students may not be absent from the city over night without the consent of the principal or dean of women.

Those persons who receive our students into their homes must, of necessity, assume responsibility for their conduct in the same measure as would be required of teachers or matrons in charge of school dormitories. They are therefore expected to report to the principal any impropriety of conduct on the part of students which ought to be known by him, or any behavior of theirs which would be considered improper in a well-regulated dormitory.

## Expenses, Aid, Loan Funds

Expenses. - Tuition is free to all residents of Massachusetts who declare their intention to teach in the schools of this Commonwealth. Students admitted from other States are
required to pay a tuition fee of fifty dollars per year, of which sum one-half is due September 12 and the other half February 1. Textbooks and supplies are free, as in the public schools. Articles used in school work which students desire to own will be furnished at cost. The expense of room and board for two students rooming together, within easy distance of the school, is from seven and one-half dollars each per week upward.

School Restaurant. - A restaurant is maintained in the building, in which is served at noon each school day a good variety of wholesome and attractive food at very reasonable prices.

State Aid. - To assist those students, residents of Massachusetts, who find it difficult to meet the expenses of the course, pecuniary aid is furnished by the State to a limited extent. Applications for this aid must be made in writing to the principal, and must be accompanied by such evidence as shall satisfy him that the applicant needs assistance. This money is received at the end of each half of the school year.

Loan Funds. - Through the generosity of members of the faculty and graduates of the school several funds have been established, all of which, by vote of the Salem Normal School Association, are administered by the principal as loan funds. Students may thus borrow reasonable sums of money with which to meet their expenses during their connection with the school, and payment may be made at their convenience, after they have secured positions as teachers.

Besides the Students' Benefit Fund are other funds founded by graduates of the school as memorials to Dr. Richard G. Edwards, principal from 1854 to 1857; to Professor Alpheus Crosby, principal from 1857 to 1865; to Dr. Daniel B. Hagar, principal from 1865 to 1895 ; and to Dr. Walter P. Beckwith, principal from 1895 to 1905 . The total amount of money now available is about four thousand dollars. The principal will gladly receive and credit to any of the above funds such contributions as graduates and friends of the school may be disposed to make. Frequently a little timely financial aid from this source may save to the profession an efficient teacher.

## EMPLOYMENT OF GRADUATES

The demand for teachers for all grades and departments insures immediate employment, at attractive salaries, for all graduates. The necessity for a rate of salary which will command the services of teachers of native ability, thorough training, and a professional attitude toward their work has been generally recognized. Towns and cities have provided for generous increases, and the State, by legislative enactment, has made provision for equalizing, to a considerable extent, educational opportunity through the appropriation annually of a large school fund. A generous proportion of this is used to increase the salaries of teachers in communities whose resources are limited. Graduates of the elementary course may now expect to receive from eight hundred fifty to one thousand dollars for their first year of service; graduates of the intermediate and the commercial courses receive substantially higher salaries.

The principal is constantly called upon to recommend teachers for desirable positions. Correct information from the alumni regarding changes in their positions and salaries is of the greatest importance to them in securing, through the school, opportunities for professional advancement.

The co-operation of school officials in keeping the principal informed as to the success of the graduates is greatly appreciated by him.

## SCHOLARSHIPS FOR GRADUATES

There are offered at Harvard University four scholarships, each of an annual value of one hundred fifty dollars, for the benefit of students in Harvard College who are graduates of any reputable normal school in the United States. Boston University offers free tuition for one year to one graduate from each of the normal schools of New England, the student to be selected by the faculty of the school.

Practically all New England colleges give suitable credit to graduates of the school for courses taken here. Teachers

College of Columbia University, also, is liberal in its attitude towards our alumni who go there for advanced professional study.

## NOTICES TO SCHOOL OFFICIALS

All interested persons, especially those connected in any way with educational work, are cordially invited to visit the school, to inspect the buildings and equipment, or to attend the exercises in its classrooms or training school at any time and without ceremony. The office is open throughout the summer vacation.

Superintendents and other school officials are requested to send to the school copies of their reports, directories, courses of study and other publications of common interest. The courtesy will be appreciated and reciprocated.

## GENERAL INFORMATION

## Historical Sketch

The State Normal School at Salem was opened to students September 12, 1854. It was the fourth normal school established by the State of Massachusetts. Its first building stood at the corner of Broad and Summer streets. This was enlarged and improved in 1860, and again in 1871. After twenty-five years the accommodations proved inadequate to meet the increased demands upon modern normal schools, and an appropriation was made by the Legislature for a new building, which was first occupied by the school December 2,1896 . A new training school building was occupied for the first time December 2, 1913. The site, buildings and equipment represent a value of approximately one million dollars, and it is believed that the Commonwealth here possesses an educational plant as complete and convenient as any of its kind in this country.

## Decorations

It is generally conceded that no building or schoolroom is finished or furnished which lacks beautiful and artistic decorations; not only because these objects are beautiful in them-
selves, but because of their refining and educative value. There is a silent influence resulting from the companionship of good pictures or casts, elevating the thought, and creating a dislike for the common, ugly, and inferior type of decoration so often seen. The school has many pictures and casts, the gifts of the students, the faculty, and other friends of the school. All these have been selected with great care and artistic judgment, so that the whole is harmonious.

## The Teachers and Students

The school during its history has had five principals and one hundred eighteen assistant teachers. The development of the practice schools began in 1897, and with them ninetyfour persons have been connected as teachers. Twenty-two teachers are now required in the normal school and fourteen in the training school.

More than seventy-nine hundred students have attended the school.

## The Location and Attractions of Salem

No place in northeastern Massachusetts is more easily accessible than Salem. It is on the main line of the eastern division of the Boston and Maine Railroad system, connecting with the Saugus branch at Lynn. A branch road to Wakefield Junction connects the city with the western division. There is direct communication with Lowell, Lawrence, Haverhill, Rockport and Marblehead. Trains are frequent and convenient. Salem is also the center of an extensive network of electric railways. Students coming daily to Salem on Boston and Maine trains can obtain season tickets at half price. Trains on the Marblehead branch stop at Loring Avenue, on signal, and many students find it more convenient to purchase their season tickets to that station.

Salem is the center of many interesting historical associations, and within easy reach are the scenes of more important and stirring events than can be found in any other equal area of our country. The scenery, both of seashore and country, in the neighborhood, is exceedingly attractive. There are
many libraries, besides the free public library, and curious and instructive collections belonging to various literary and antiquarian organizations, to which access may be obtained without expense. Lectures are frequent and inexpensive. The churches of the city represent all the religious denominations that are common in New England.

## LECTURES AND CONCERTS

The regular courses of instruction are supplemented and enriched by lectures and concerts which are given frequently throughout each year. Following is the program for 19221923: -

Concert . . . . . . Glee clubs of Framingham and Salem Normal Schools
Concert
Glee clubs of Massachusetts Institute of Technology and Salem Normal School
The relation of art to general education Physical education

Royal Bailey Farnum
After-war conditions in Europe
Louise S. French
Philip Smith
The architecture of the simple home
The furnishing of the simple home
The symbolism of color
Philip Smith

Physical education
Charles Frederick Whitney
Charles Frederick Whitney
Commencement address: Education and Democracy.
The keystone of the educational arch
Education of the mentally deficient
Four years in Roumania
Carl L. Schrader
Dr. Albert Parker Fitch
Dr. Cheesman A. Herrick
Ada M. Fitts
Mary M. Moran
Standards in social dancing . . Estelle S. Keyes
Education of the blind . . . Rose Trainor
Motion picture films:
Mouth hygiene
The asbestos industry
Massachusetts continuation schools . John I. Lusk
Regional conference on physical education
Annual meeting of the New England High School Commercial Teachers' Association
Training for service
Frank W. Wright


| The point of view in teaching geography | Charles T. McFarlane |  |
| :--- | :--- | :--- |
| Education and the civic life | . Mabel Hill |  |
| A message to teachers | . Royal B. Farnum |  |
| If I were again a class teacher | . | . Andrew W. Edson |

Tickets for the concerts of the Boston Symphony Orchestra are obtained for students upon application.

## Picture Exhibitions and Lectures

For several years the school has been utilizing the reflectoscope, the stereopticon, and the motion-picture machine to attain educational ends. Nearly every subject taught in the school is served by these pictures. The fields of geography are particularly well covered. Talks on the pictures as they are shown are given usually by members of the faculty, but occasionally they are given by students or lecturers from outside the school.

## THE MUSICAL CLUBS

A glee club, selected by competition, rehearses weekly, sings at various entertainments of the school, and gives an annual concert. An orchestra is also one of the musical activities of the school.

## THE ART CLUB

The art club is an organization comprised of pupils of the school who desire to pursue the study of art to a more advanced degree than the art courses permit. At the regular meetings work is done along industrial lines, which also includes more or less of the fine arts. There are walks for the study of various types of architecture; visits to the Museum of Fine Arts and studios in Boston; sketching trips during the spring months; and papers by the members of the club. A course of lectures is arranged for each season.

## THE JOHN BURROUGHS CLUB

This club is organized for the students of the nature study classes who are particularly interested in this work and who wish to gain a wider acquaintance with the out-of-doors than
is possible in the regular course. Field trips and personal observations are the most important activities, but excursions are made to museums and collections of note, and the making of bird feeders, nesting boxes or shelters, and bird baths also forms part of the work. Talks are frequently given by members of the club or their friends. Regular meetings are held once in two weeks.

## THE CIVICS CLUB

The Civics Club was established to furnish an opportunity for the entering class to study matters of civic interest and to have informal discussions on these subjects; to take trips to the Legislature and other civic meetings; and to do something helpful for the school. Each year outside speakers lecture. The club occasionally conducts patriotic exercises, prepares exhibitions of civic material, and presents a gift to make the building more attractive. Some meetings are purely social, and at others sewing is done for philanthropic organizations of the city.

## THE DRAMATIC CLUB

The Dramatic Club is an organization comprised of a carefully selected group of students who are interested in studying the drama and who show some evidence of ability in producing plays. The purpose of the club is to study the development of the drama, with emphasis on its modern aspects. This includes a consideration of actors, authors, and stagecraft. At each regular meeting a reading of a short play or parts of a play make up the program, aiming toward the culmination of a more ambitious production later in the school year. Interesting trips are made to Boston to see some of the best plays.

## THE COMMERCIAL CLUB.

The purpose of this club is to promote interest in commercial work and in the teaching of commercial subjects, especially along the lines of shorthand, accounting, and general business.

## THE TENNIS CLUB

The Tennis Club is open to all members of the school. Its purpose is to promote a greater interest in tennis. At the close of each season a tournament is held and cups are awarded to the successful contestants.

## THE HORACE MANN CLUB

This organization extends its membership to all of the men students of the school. It aims to promote the social, educational and cultural welfare of its members by means of social events, lectures and discussions. The lectures are given by leaders in their vocations or avocations, and the subjects are usually of a professional nature. The club endeavors to promote a good school spirit among all the students and to cooperate in any movement which is for the welfare of the school as a whole.

## OFFICERS OF THE CLUBS

Glee Club
Florence W. Johnson . . . . . Secretary

Hazel E. Syrett . . . . . . Treasurer
Lela E. Day . . . . . . . Librarian
Dorothy M. Donovan . . . . . Assistant Librarian
Fred W. Archibald
Director

## Orchestra

Daniel J. Keegan
Leader

## Mandolin Club

Jeanette P. Vergona
Leader
Charlotte Walker . . . . . Secretary and Libraitian

|  | Art Club |  |
| :---: | :---: | :---: |
| Florence W. Johnson |  | President |
| Joseph E. Henry |  | Vice-Presiden |
| Rovena M. Sylvester |  | Secretary |
| Agnes E. Hart |  | Treasurer |
| C. Frederick Whitney |  | Advisor |

## John Burroughs Club

Louis Komarin
E. Edwina Johnson . . . . . Vice-President

Helen M. Bacon . . . . . Secretary
Helen G. Williams . . . . . Treasurer
Gertrude B. Goldsmith . . . . Faculty Advisor

## Dramatic Club

Catharine L. Goodhue
Clare L. La Bran
President
. . . . . Vice-President
M. Mary Lane . . . . . . Secretary

Mary M. Driscoll . . . . . Treasurer
Maud L. Harris . . . . . . Faculty Advisor

## Civics Club

Mary L. Harrington . . . . . President
Alice N. Flynn . . . . . . Vicc-President
Helen C. Menut . . . . . Secretary
Margaret L. Corbet . . . . . Treasurer
Lena G. FitzHugh . . . . . Faculty Advisor

## Tennis Club

| Gertrude L. Kirby |  | President |
| :---: | :---: | :---: |
| Abigail M. Sweeney |  | Secretary |
| George K. Coyne |  | Treasurer |
|  | Commercial Club |  |
| Michael F. Higgins |  | President |
| Isabelle J. Denney |  | Secretary |
| Alexander H. Sproul. |  | Faculty Advisor |

## Chairmen of Sections

Frances M. Lee . . . . . . Shorthand
Joseph J. Cantalupi . . . . . Accounting
Helen G. Hurley . . . . . General Business

## Horace Mann Club

Jeremiah F. Sullivan . . . . . President
Joseph J. Maney . . . . . . Vice-President
Henry F. Doyle . . . . . . Secretary
Daniel A. Manley . . . . . Treasurer

## Athletic Assoclation

President
George F. Daly .
Vice-President
Joseph J. Bevins . . . . . . Secretary
Daniel A. Manley

Treasurer

## Advisory Board

J. Asbury Pitman . . . . . Principal

Alexander H. Sproul . . . . . Faculty Manager
W. Everett Parks . . . . . Faculty Coach

Myron R. Hutchinson . . . . Graduate

## OFFICERS OF THE SENIOR CLASS

Eleanor M. McAuliffe
President
Catharine E. Goodiue

- Vice-President

Margaret K. Gorman
Secretary
James H. Fitzgibbons
Treasurer

MEMBERS OF THE SCHOOL COUNCIL


## Register of Students

## 1922-1923

## GRADUATES - CLASS CVIII - JUNE 16, 1922

## Elementary Course - Two Years

Abbott, Alice . . . . . . . Farmington, N. H.
Adams, Emma Esther . . . . . Pittsfield, N. H.
Amero, Margaret Lucy . . . . . Gloucester
Anderson, Bertha Marie . . . . . Rockport
Annas, Blanche Mildred . . . . . Cliftondale
Bradford, Ida May . . . . . : Swampscott
Bullock, Ruth Merrill . . . . . Manchester
Burnham, Alice Merideth . . . . Topsfield
Cahill, Margaret Elizabeth . . . . Lynn
Carroll, Ruth Agnes . . . . . Manchester
Clarke, Alice Gertrude . . . . . Revere
Coates, Ezzie Norton . . . . . Lynn
Dewire, Mildred Dorothy . . . . Somerville
Goodwin, Katharine . . . . . Greenwood
Gorman, Anna Elizabeth . . . . Braintree
Grader, Hazel Elizabeth . . . . . Marblehead
Harkins, Mildred Marie . . . . . Somerville
Harrington, Marjorie Ethelyn . . . Melrose Highlands
Heron, Gertrude Leslie . . . . . Essex
Hill, Elizabeth Winifred . . . . . Marblehead
Hunting, Alice Adrienne . . . . . Petersham
Hurvitz, Leona Rhea . . . . . Chelsea
Kaplan, Tilly . . . . . . . Lynn
Kelley, Elizabeth Rose . . . . . Danvers
Kelley, Ita Mary . . . . . . Malden
Kelley, Mary Louise . . . . . Beverly
Lanoir, Winifred Evangeline . . . . Wakefield
Levy, Hannah Dorothy . . . . . Mattapan
Lowry, Mabel Clarkson . . . . . Medford

| Lundgren, Helen Margaret | . | . | . | . | Salem |
| :--- | :--- | :--- | :--- | :--- | :--- |
| McFarland, Alice Marie . | . | . | . | . | Somerville |
| Meehan, Elizabeth Grace | . | . | . | . | Salem |
| Moore, Hattie Esther | . | . | . | . | . | Wakefield

## Intermediate Course - Three Years

Ahearne, Dorothy Claire . . . . Salem
Brown, Ruth Harris . . . . . Malden
Burnham, Alice Perry . . . . . Essex
Doyle, John Joseph . . . . . . Peabody
Label, Ethel Gertrude . . . . . Lawrence
Lyons, Harriet Josephine . . . . Salem
Monahan, Mary Anne . . . . . Salem
Monroe, Beatrice Wellington . . . . North Reading
Reynolds, Frank . . . . . . Peabody
Sisson, Elfrida Gertrude . . . . . Lynn
Commercial Course - Four Years
Bennett, Leah Evoline . . . . . Ashland
Condon, Julia Veronica . . . . . Medford
Darling, Marjorie Emeline . . . . Easton
Doyle, Irene Louise . . . . . . Danvers
Fitts, Hazel Mabel . . . . . . North Reading
Flynn, Mary Alice . . . . . . Salem
Gilman, Ruth Mary . . . . . Wakefield
Gooch, Helen Cummings . . . . Easton
Hoffman, Esther May . . . . . Whitman
Seavey, Dawn Elizabeth . . . . . North Hampton, N. H.
Vradenburgh, Marjorie Jeanette . . . Medford

Certificate for Two Years' Work
Commercial Course
Nicholson, Bertha . . . . . . Lynn

## MEMBERSHIP FOR THE YEAR 1922-1923

## ELEMENTARY DEPARTMENT

## Senior Class

Ahearn, Mary Esther
East Lynn
Amero, Margaret Lucy ${ }^{1}$.
Gloucester
Anderson, Marjorie Arlene . . . . Durango, Colo.
Bacon, Helen Maude . . . . . North Saugus
Baggs, Susie Mildred . . . . . Chelsea
Bailey, Mildred Richardson . . . . Lynn
Barry, Eileen Alphonsus . . . . . Cambridge
Berman, Sadie
Malden
Bradley, Katherine Marion
Brown, Eleanor Regina
Cambridge
Caldwell, Catherine Joanna
Callahan, Margaret Mary
Clark, Grace Osborne
Cloran, Kathryn Martha
Beverly

Coburn, Mabel Evelyn
Ipswich

Coffin, Josie Muriel
Somerville

Cohen, Sarah Ida
Marblehead

Collins, Katherine Louise
Lynn

Crean, Ella Frances
East Lynn

Cullen, Catherine Rita
Amesbury

Dalglish, Maidion Marshall . . . . North Andover
Day, Lela Elizabeth . . . . . Bradford
Donahue, Gertrude Teresa . . . . Somerville
Donohoe, Helen Rita
Dorchester
Dorney, Mary Madeleine
Somerville
Dottin, Emeline Christine
Cambridge
Draper, Mary Cecilia . . . . . Salem
Driscoll, Agnes Barbara . . . . . Peabody
Dunne, Mildred Mary . . . . . Lynn
Duquette, Beatrice Leonne
Eaton, Ida Phyliena

Salem
Seabrook, N. H.

| Eustis, Evelyn Annie | Marblehead |
| :---: | :---: |
| Fogg, Viola Susan | Beverly |
| Foster, Marion Elizabeth | Lynn |
| Freeman, Eleanor Davis | East Saugus |
| Gillespie, Grace Marie | Winthrop |
| Goldman, Rebecca Sara | Chelsea |
| Gorman, Margaret Katherine | Somerville |
| Gosbee, Evelyn Maude | Gloucester |
| Gould, Charlotte | Newburyport |
| Hall, Matilda Veronica | Cambridge |
| Hathaway, Leona Augusta | Buzzards Bay |
| Herbert, Alice Esther | Malden |
| Hodgdon, Phyllis Eloise | Portsmouth, N. H |
| Hogan, Elizabeth Agnes | Salem |
| Holmes, Adeline Sayward | Havana, N. D. |
| Humphreys, George Jeannette, B.A. | Nineveh, N. Y. |
| Jenness, Hazel Elizabeth | Malden |
| Johnson, Emily Edwina | Georgetown |
| Judge, Alice Rose | Everett |
| Kane, Phyllis May | North Andover |
| Kelliher, Helen Cecelia Virginia | Beverly |
| Kroll, Sophie Louise | Wakefield |
| La Bran, Clare Louise | Lynn |
| Lane, Margaret Mary | Peabody |
| Lawson, Henrietta Jane | Cambridge |
| Leavitt, Doris | Lynn |
| Lesses, Gertrude Falcon | Salem |
| Levin, Rita Esther | Chelsea |
| Luscombe, Grace Frances | Everett |
| Lutz, Charlotte Wheaton | Salem |
| Lyte, Elva Jean | Lynn |
| MacLaren, Helen Margaret | Saugus |
| Macquarrie, Evelyn Cecilia | Winthrop |
| Manning, Katherine Dorothea | Amesbury |
| Marston, Rita Frances | Lynn |
| Martin, Edith Creesy | Marblehead |
| McAuliffe, Eleanor Marie | Chelsea |
| McDonald, Mary Louise | Salem |
| McRae, Catherine Margaret | Lynn |
| Morrison, Alice Dorothy | Chelsea |
| Moulton, Grace Edith | Lynn |


| Nelson, Alice Mae | . | . | . | . | . |
| :--- | :--- | :--- | :--- | :--- | :--- | Salem


| Spectal Course - One Year |  |
| :---: | :---: |
| Hayes, Helen Frances | Milton, N. H. |
| Speclal Course - Two Years |  |
| Lafley, Katheryn May | Lynn |
| Middle Year Class |  |
| Checkoway, Jennie Dorothy ${ }^{1}$ | Newburyport |
| Duckworth, Pauline Elizabeth | East Saugus |
| Junior Class ${ }^{2}$ |  |
| Albert, Sarah | Gloucester |
| Alpers, Esther Lillian | Salem |
| Aronson, Bessie | Quincy |
| Auger, Eunice Ruth | West Boxford |
| Barrett, Catherine Mary Rita | Andover |
| Betz, Amelia Martha | Whitefield, N. H. |
| Bingham, Helen Beatrice | Somerville |
| Black, Margaret Ruth | Gloucester |
| Bloomberg, Jeannette Dina | Chelsea |
| Bonner, Gwendolyn Elizabeth | New Bedford |
| Bradshaw, Mildred Louise | Somerville |
| Briggs, Thelma Helene | Danvers |
| Brown, Mildred Hancock | Chelsea |
| Campbell, Ila Pauline | Methuen |
| Canessa, Helen Rose | Revere |
| Cass, Gertrude Genevieve | Topsfield |
| Cetlin, Mary | Newburyport |
| Champion, Marion Josephine | Lynn |
| Chapman, Alberta Virginia ${ }^{1}$ | Cambridge |
| Charles, Marion Rose | Newburyport |
| Clark, Eleanor Annie | Beverly |
| Clifford, Helen Mae ${ }^{1}$ | Essex |
| Cole, Mabel Arvilla | Newburyport |
| Connors, Helen Delury | Danvers |
| Corbet, Margaret Laura | Greenwood |
| Courtney, Dorothy May | Manchaug |
| Craig, Lillian May | Lynn |
| Crotty, William Joseph | Somerville |

[^5]2 Including students in the first year of the intermediate course.

| Dealy, Marion Adelaide | Winthrop |
| :---: | :---: |
| Dogherty, Gardner White | Danvers |
| Doherty, Alice Marie | Cambridge |
| Donovan, Dorothy Margaret | Winthrop |
| Doyle, Arthur Edward | Peabody |
| Duffet, Marion Irene | Swampscott |
| Dyer, Miriam Ethel | Danvers |
| Eaton, Ellen Worthley | Seabrook, N. H. |
| Elwell, Bertha Catherine | Annisquam |
| Finn, Anna Elizabeth | North Andover |
| Flanagan, Arthur Joseph | Peabody |
| Flynn, Alice Nancy | Beverly |
| Foster, Bernice Miriam | Danvers |
| Fouhey, Mabel Reta | Danvers |
| Frost, Harriett MacBride | Malden |
| Gilmore, Thomas Arthur | Peabody |
| Glidden, Florence Albertina | East Lynn |
| Goodridge, Louise Althine | Salisbury |
| Greenberg, Annie Mollie | Gloucester |
| Hale, Mary Ruth | Salem |
| Hale, Muriel Gladys | Somerville |
| Haley, Emma Elizabeth | Rowley |
| Hall, Evelyn Parmenter | Peabody |
| Hardy, Zella Wheeler | Georgetown |
| Harrigan, Helen Kathaleen | Ipswich |
| Harrington, Edith Mary | Lexington |
| Harrington, Mary Louise | Somerville |
| Hayden, Hilda Marion Elizabeth | Wakefield |
| Hayes, Zelda Marguerite | Ipswich |
| Hayward, Ruth Elizabeth | Lynnfield |
| Healy, Martha Lucile ${ }^{1}$ | Somerville |
| Heifitz, Martha Theresa | Chelsea |
| Hennessey, Mabel Agnes | Lynn |
| Higgins, Dorothy Louise | Lynn |
| Hoffman, Etta | Chelsea |
| Hooper, Vera Louise | Amesbury |
| Horton, Doris Carpenter | Groveland |
| Howley, Olive Frances | Lynn |
| Hurlburt, Dorothy Lovis | Salem |
| Hutchings, Mary Evelyn | Everett |

[^6]| Jensen, Jennie Marian | Gloucester |
| :---: | :---: |
| Jensen, Mildred Catherine | Gloucester |
| Johnson, Marea Mathilde | Peabody |
| Kaplan, Edith | Chelsea |
| Katz, Rose | Pittsfield |
| Kenserstein, Rose ${ }^{1}$ | Chelsea |
| Keating, Alice Geraldine | Chelsea |
| Keck, Dorothy Inez | Boston |
| Kelley, Katherine Frances | Beverly |
| Kelter, Ruth Anna | Somerville |
| Kennedy, Mary Patricia | Nahant |
| Kiely, Anna Helena | Lynn |
| Kimball, Esther Evelyn | Lawrence |
| Kinsella, Anna | Wenham |
| Kovnit, Sadie | Chelsea |
| LaBran, Catherine Marie | Lynn |
| Lawlor, Margaret Gertrude | Danvers |
| Lear, Gertrude Louise | Lynn |
| Linsky, Belle | Salem |
| Lodie, Lillian Grace | Malden |
| Long, Eleanor Rita | Peabody |
| Lowe, Ceciline | South Essex |
| Lynch, Leona Claire | Cambridge |
| Mahoney, Agnes Marie | Chelsea |
| Marberblatt, Ida Althea | Lynn |
| McCann, Marie Elizabeth | Winthrop |
| McCarthy, Arthur John | Peabody |
| McCormick, Mary Elizabeth | Charlestown |
| McDermott, Margaret Winifred | Salem |
| McLaughlin, Mary Catherine | Dedham |
| McNamara, Mary Elizabeth | North Brookfield |
| Menut, Helen Carr | Newburyport |
| Monahan, Rose | Malden |
| Moody, Lois Margaret | Chelsea |
| Moran, Mary Patricia | Winthrop |
| Mortimer, Florence Mary | Danvers |
| Moulton, Vera Mabel | Wakefield |
| Murphy, Louise Barron | Boston |
| Mythen, Marian Louise | Chelsea |
| Narkun, Anna Magdalen ${ }^{1}$ | Ipswich Village |


| Neenan, Alice Bernadette | Peabody |
| :---: | :---: |
| Nelson, Sarah Lillian | Chelsea |
| Nickerson, Annie Matilda | Essex |
| Nolan, Selina Margaret | Salem |
| Norcross, Louise Caloy | Wenham |
| Nowell, Olive Esther | North Berwick, Maine |
| Noyes, Mina Ballard | Andover |
| Nugent, Mary Jane | Winthrop |
| O'Brien, Mary Patricia | Somerville |
| O'Hare, Mary Agnes | Cambridge |
| Ojampera, Martha Jane | Waltham |
| Olson, Mabel Theresa | Pigeon Cove |
| O'Neill, Mary Louise | Peabody |
| O'Sullivan, Alice Louise | Cambridge |
| Pearson, Vera Lucille | Somerville |
| Pendleton, Evelyn Hollis | Haverhill |
| Perkins, Edith Staten | Rockport |
| Powers, Mary Alberta | Cambridge |
| Prendergast, Helen Mary | Lynn |
| Reilly, Rosamond | Ipswich |
| Richmond, Mary Charlotte | Chelsea |
| Riley, Catherine Mary | Cambridge |
| Ringels, Hazel Louise | Woburn |
| Rotstein, Anna Helen | Chelsea |
| Rutstein, Sylvia | Chelsea |
| Sawyer, Evie Haynes | Lynn |
| Scannell, Anna Grace | Arlington |
| Scher, Dorothy Natalie | Beverly |
| Schruender, Helen Catherine | North Andover |
| Shapiro, Mae Lillian | Chelsea |
| Shaw, Caroline Mary | Cambridge |
| Sheedy, Margaret Josephine | Salem |
| Shepherd, Arlene Augusta | East Lynn |
| Smith, Marcia Isabel | Woburn |
| Snider, Evilena Blanche | Newburyport |
| St. Pierre, Mary Jane Louise | Salem |
| Tarbox, Elbridge Asa | Peabody |
| Thomas, Margaret Lorelei | Dover-Foxcroft, Maine |
| Wall, Margaret Hilda | Newburyport |
| Wallace, Ruth Estelle ${ }^{1}$ | Chelsea |


| Walsh, Alice Catherine |
| :--- |
| Walsh, Nellie |$\quad . \quad . \quad . \quad . \quad$ Malden

## INTERMEDIATE DEPARTMENT

## Senior Class



## Middle Year Class

Berry, Hazel Ethelwynne . . . . Chelsea
Boyd, Doris Irene . . . . . . Chelsea
Bruce, Mariva Luranea . . . . . Reading
Chaisson, Mary Margaret . . . . Swampscott
Coyne, George Kermit . . . . . Somerville
Doran, Joseph Elbridge . . . . . Charlestown
Finn, Catherine Mary . . . . . North Andover
Gearin, Margaret Mary . . . . . Arlington
Henry, Joseph Edward . . . . . Chelsea
Kirby, Gertrude Louise . . . . . Danvers
Komarin, Louis . . . . . . Peabody
Nourse, Mary Appleton . . . . . Ipswich
Paterson, Winifred Emeline
Lynn

[^7]
## COMMERCIAL DEPARTMENT

## Senior Class



## Junior Class

In accordance with the requirements stated on page 14, paragraph 5, the members of this class are this year employed in business offices under the general supervision of the school.

Baldwin, Alice Eda
Saugus
Brooks, Anna Catherine
Newburyport
Carbery, Reina Julia

- Barre

Clifford, Nora Margaret
Northampton
Cogswell, Victoria Maude
. Derry, N. H.
Damsky, Rose
Lynn
Enright, Charlotte Mary
. Pittsfield
Evans, Viola Pinkham . . . . . East Saugus
Fitzhenry, Eileen Mary Mona . . . Walpole
Gowing, Lillian Gertrude . . . . Lynn
Greene, Alice Katherine . . . . . Arlington
Hunt, Marion Anna . . . . . . Barre
Kennedy, Mary Alice
Medfield
Mansfield, Ruth Pierce
Morrow, Alexina Dunbar . . . . South Hamilton
Robinson, Vivian Dorris
Stiles, Marjorie Marie . . . . . Swampscott
Valuzki, Ellen . . . . . . . Barre Plains

## Sophomore Class

Abbott, Laura Frances . . . . . Magnolia
Ash, Francis Howard . . . . . Holyoke
Carter, Nellie Marshall . . . . . Lynn
Coville, Alice Beatrice . . . . . Lynn
Crowe, Florence . . . . . . Concord
Daley, Ruth Mary . . . . . . Arlington
Donahue, Alice Veronica . . . . Boston
Doyle, Henry Francis . . . . . Peabody
Duane, Mary Margaret . . . . Allston
Gardner, Mildred Katherine . . . . Swansea
Graydon, Helen Doris . . . . . Ayer
Higgins, William Thomas Robert . . . Peabody
Huntress, Eva Mabel . . . . . Wenham
Judd, Lydia Emerson
Kane, Edward Francis
Easthampton
Kealy, Madeleine Mary
Kelley, Helen Matilda . . . . . Lexington
Lacey, Frozine May . . . . . Lynn
Leary, Beatrice Bridgett . . . . . Lynn
Lee, Frances May
Maney, Joseph James
Monument Beach
Manley, Daniel Anthony
Fitchburg
Martin, Gertrude Agnes
Medford
McArdle, Bartholomew Francis . . . Lynn
McGrath, Agnes Teresa . . . . . Salem
McRae, Bessie Florence . . . . . South Hamilton
Mills, Louise Elizabeth . . . . . Medfield
Moore, Isabel Harriet . . . . . Cambridge
Mulhane, Angela Cecilia . . . . . Millbury
Murray, Harriett Isabella . . . . Lynn
Oliver, Margaret Evelyn . . . . . Gloucester
O'Neil, Helen Barbara . . . . . Danvers
O'Neil, Isobel Eunice . . . . . Fall River
Phipps, Olive Blackmer . . . . . Everett
Quinn, Helen Mary . . . . . . Lowell
Risman, Edith
Lynn
Rooney, Mary Grace
Jamaica Plain
Rush, Mary Eileen . . . . . Forest Hills
Sculley, Eleanore Catherine . . . . Somerville

| Shea, Mary Gertrude | . | . | . |
| :--- | :--- | :--- | :--- | Holyoke

## Freshman Class

Amero, Annie Ardelle . . . . . Gloucester
Anderson, Lyylia Esther . . . . . Gloucester
Barrett, Thomas Bruce . . . . . Somerville
Barry, Mary Ellen . . . . . . Cambridge
Barwick, Dorothy Charlotte . . . . Naugatuck, Conn.
Bell, Cora Mae . . . . . . . Dorchester
Bishop, Dorothy Fraser . . . . . Lynn
Bowie, Lydia Marion . . . . . Gloucester
Burnham, Elizabeth Cook . . . . Gloucester
Burke, Jennie . . . . . . . Lynn
Burns, Mary Ethel . . . . . . Hamilton
Carroll, Mary Josephine . . . . . Cambridge
Comey, Margaret Mary ${ }^{1}$. . . . Dorchester
Corkum, Pauline Harriett . . . . Gloucester
Creeden, Eileen Mary ${ }^{1}$. . . . . Danvers
Curran, Margaret Agnes . . . . . Wheelwright
Dailey, Margaret . . . . . . Lexington
Dalton, Mary Frances . . . . . Walpole
Dolan, Myrtle Rose .
Hingham
Dolphin, Earle Wentzel
Donovan, Anna Travis
Downs, Lucile Elizabeth
Doyle, Dorothy Mary
Faulds, Evelyn Eloise
East Lynn

Frost, Mildred Grace
Charlestown
Killingly, Conn.
Salem

Gorman, Nora Louise
Wollaston

Gould, Minnie Laurence
Holyoke

Gravel, Lena Margaret
South Hamilton

Harrington, Mary Genevieve
Hayes, Margaret Dolores
South Hamilton
Ware

Hayward, Rache May
Fall River

Hayward, Rache May
Bridgewater
Waltham
Hicks, Walter Gordon
Gloucester

Higgins, James Leo
Husson, Chesley Harwood
Johnson, Edith Ruth
Johnson, Jessie Evelyn
Johnson, Mary Porter
Jones, Miriam Alice
Keniley, Helen Cecelia
Larson, Florence Christina
Lundergan, Edward Michael
Macdonald, Ethel Gladys
Marr, Ruth Douglass
McEachen, Mary Catherine
McGuire, Bernice Josephine
Moran, Cecelia Theresa
Mulcahy, Eleanor Elizabeth
Nagel, Dorothea Martin
Newmark, Florence Barbara ${ }^{1}$.
O'Connor, Marion Esther
Olson, Lillian Matilda ${ }^{1}$
O'Neill, James Joseph
Pearson, Elsa Kristina
Reidpath, Rosalind
Reynolds, Almira
Richards, George Anthony
Riley, Mary Clare Frances
Smith, Beatrice Alice
Steinberg, Ethel
St. Clair, Esther Marie
Stone, Lillian Helen .
Teachman, Albert Gardner, Jr.
Thompson, John Stanley
Twomey, Thomas Joseph ${ }^{1}$

Danvers
Lynn
Leominster
Grafton
Leominster
Salem
New Haven, Conn.
Pigeon Cove
Salem
Raynham
Rowley
Gloucester
New Haven, Conn.
Leominster
Cohasset
Hadley
Leominster
Revere
Gloucester
Danvers
Winthrop
Swampscott
Fall River
Peabody
Lynn
Ipswich
Medford
Palmer
Ayer
New Bedford
Gloucester
Lynn

## Spectal Course - Two Years

## Second Year

Cantalupi, Joseph John . . . . . Beverly
Daly, George Francis
South Boston
Higgins, Michael Francis
Peabody
Hurley, Helen Gertrude
Dorchester

[^8]

## First Year



Spectal Course - One Year
Des Ormeaux, Beatrice Edith
Haverhill
${ }^{1}$ Was a member of the school less than one-third of the year.

## SUMMARY



Whole number of students from opening of school . . . . . . . 7,948
Whole number of graduates . . . . . . . . . . . . 4,4712
Number of certificates for special course of one or two years . . . . . $164^{3}$
Total enrollment in training school for year ending June 30, 1922 . . . . 517

[^9]
## Officers of The

## Salem Normal Association, 1922-1925

| Miss Nellie B. Allen, Lynnfield (Class LXI) | President |
| :---: | :---: |
| Mrs. Mabel Lindsey Williams, Peabody (Class LXXIX). | Vice-President |
| Miss Alice Felton Hammond, Danvers (Class XLIII) | Recording Secretary |
| Miss Lena Grayson FitzHugh, Amesbury (Class XCVI) | Corresponding Secretary |
| Miss Madeleine Louise Slade, Danvers (Class XCVI) | Treasurer |
| Mrs. Anna Vollor Nichols, Salem (Class XCV) | Custodian of Records |
| Gilman Clifton Harvey, Gloucester (Class Cili) | Auditor |
| Mrs. Martha Abbott Ward, Lynn (Class XX) |  |
| Mrs. Ethel Walcott Mussey, Salem (Class CXXXVIII) |  |
| Mrs. Mary Cate Smith, Boston (Class XLV) | Directors |
| Miss Lizzie Lee Bacheller, Lynn (Class XXXVII) Miss Nora Clatr Pike, Winthrop (Class XCIX) |  |
| Miss Helen Maria Miner, Salem (Class XXIII) |  |
| Miss Nellie Stearns Messer, Salem (Class LXXXIX) |  |
| Mrs. Clara Mansfield Munroe, Peabody (Class LXI) | Nominating Committee |
| Miss Olive Mary Adams, Beverly (Class XCII) |  |





[^0]:    ${ }^{1}$ See program of examinations, page 4.
    ${ }_{2}^{2}$ The school will be closed at noon on Wednesday, November 28.
    Note. - The daily sessions of the school are from 9.30 to 12.05 , and from 1.05 to 3.30 o'clock. The time from 8.30 to 9.30 and from 2.45 to 3.30 o'clock is to be used for study by all students who are in the building. From 2.45 to 3.30 o'clock, all students are subject to appointments for conferences with members of the faculty at the discretion of the latter. Lectures before the entire school will frequently be held at this time. The regular weekly holiday of both the normal and the training schools is on Saturday.
    The telephone call of the normal school is Salem 375; of the training school, Salem 344.
    The principal's residence is at 357 Lafayette Street, and his telephone call is Salem 34.

[^1]:    ${ }^{1}$ A supplementary form, which must be filled out by all candidates for admission to this school, must be obtained from the school office.

[^2]:    ${ }^{1}$ The upper half of a graduating class shall, for this purpose, consist of those pupils who have obtained the highest rank as determined by counting for each pupil in the graduating class the number of units in which he has secured the mark of $B$ increased by twice the number of units in which he has secured the mark of $A$.

[^3]:    ${ }^{1}$ In effect beginning with the class of 1925 ; for the classes of 1923 and 1924, a full year is required.

[^4]:    ${ }^{1}$ See Spanish 1, page 27, and Office Training 1, page 44.
    ${ }^{2}$ To be substituted for History and Social Science 10 by students who took Spanish 1.

[^5]:    1 Was a member of the school less than one-third of the year.

[^6]:    ${ }^{1}$ Was a member of the school less than one-third of the year.

[^7]:    1 Was a member of the school less than one-third of the year.

[^8]:    1 Was a member of the school less than one-third of the year.

[^9]:    1 Employed, for the year, in business offices under the general supervision of the school.
    2 Of whom ten have received two diplomas.
    ${ }^{3}$ Of whom twenty-five also received diplomas and are included in the total number of graduates.

