

M.I.T.

1916-1917

1916-1917



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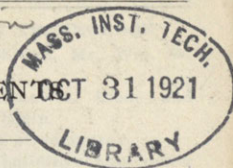
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You'll Note the "Difference"

Haywood Publishing Co., LaFayette, Ind.

20th EditionT171
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CONTENTS OCT 31 1921



Plan of the Buildings	4
Institute Calendar	7
General Information	9
Tech. Songs and Cheers	10-12
The Activities	15
Officers in Charge of Courses	20
Co-operative Society	21
Point System	22-26
Fraternities, Societies, Clubs	27
Technology Christian Association	28
Other Religious Organizations	31
City Churches	32-34
Room Registry	84
Calendar	111-112



President Maclaurin

ABOUT THE NEW TECHNOLOGY

March 19, 1913—Architect, Mr. Wm. W. Bosworth, was chosen.

December, 1913—Contractors, Stone and Webster, authorized to begin.

April, 1914—First run of concrete.

Cost of educational buildings now under construction, approximately five million, as planned, seven million.

Total cost of complete plant as planned, ten million.

Construction of reinforced concrete, faced with Bedford limestone, except on interior courts which are faced with brick.

Practically all the foundation on piles from 15 to 40 ft., 25,000 piles being used.

Single floor area, $3\frac{1}{2}$ acres.

Great Court, 360 feet square.

Minor courts, 165 feet square.

Buildings about the major court, 4 stories.

Wings about the minor courts, 3 stories.

Height of library dome, 150 feet.

Area for present educational buildings, 12 acres.

Area for future educational buildings, 14 acres.

Area for student portion, Walker Memorial, Dormitories, etc., 8 acres.

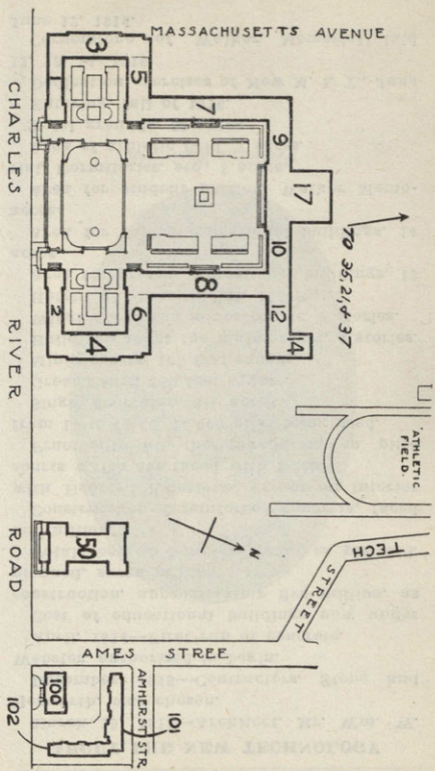
Area of athletic field, 7 acres.

Total grounds, 50 acres.

Entering, fall of 1916.

• Dedication exercises of New M. I. T., June 12, 13, 14, 1916.

Cornerstone of Walker Memorial laid June 12, 1916.



BUILDINGS

1. Civil Engineering and Sanitary Engineering.
2. General Studies.
3. Civil Engineering and Naval Architecture.
4. General Studies.
5. Mechanical Engineering.
6. Chemistry and Chemical Engineering.
7. Mechanical Engineering.
8. Chem., Physics and Geology.
9. Administration Offices and Mechanical Engineering.
10. Physics and Elec. Engineering.
12. Mining Engineering.
14. Mining Engineering.
17. Administration Offices, Elec. Eng. and Biology.
50. Walker Memorial.
100. President's House.
101. Dormitories.
102. Dormitories.
21. Power Plant.
35. Forge, Foundry and Gas Eng. Lab. and Building Service Dept.
37. Reservoir.

HANDBOOK
OF THE
Massachusetts
Institute of Technology

Twentieth Edition
(Second Independent T. C. A. Edition)

COMMITTEE

W. Mack Angas, '17, Business Manager
Frank C. Howard, '17, Editor-in-Chief
A. W. Joslin, '18, Assistant Manager
G. W. Cann, '19, Assistant Manager
W. L. Saunders, Jr., '19, Assistant Manager
W. S. McGuire, '18, Assistant Editor
R. K. Wells, '19, Assistant Editor.

Presented by the
TECHNOLOGY CHRISTIAN ASSOCIATION

INSTITUTE CALENDAR

1916

Sept. 14, Thursday. Advanced Standing Examinations begin.

Sept. 16-19, Saturday to Tuesday. Second Entrance Examinations.

Sept. 21, Thursday. Registration begins.

Sept. 25, Monday. FIRST TERM of the year 1916-1917 begins.

Oct. 11, Wednesday. Stated meeting of the Corporation.

Oct. 12, Thursday. Columbus Day (exercises suspended).

Oct. 28, Saturday. End of the first five weeks of the term.

Nov. 4, Saturday. End of the first six weeks of the term.

Nov. 30, Thursday. Thanksgiving Day (exercises suspended).

Dec. 2, Saturday. End of the second five weeks of the term.

Dec. 6, Wednesday. Stated meeting of the Corporation.

Dec. 22, Wednesday. Third year students file choice of second-term General Study.

Dec. 21-27, Thursday to Wednesday, inclusive. Christmas Recess.

Dec. 30, Saturday. First year students file choice of Course.

INSTITUTE CALENDAR

1917

Jan. 17, Wednesday. Last exercises of the first term.

Jan. 17-27. Semi-annual examinations.

Jan. 28-Feb. 4. Recess.

Feb. 5, Monday. SECOND TERM BEGINS. Registration completed.

Feb. 22, Thursday. Washington's birthday (exercises suspended).

March 1, Thursday. Applications for Graduate Scholarships due for next school year.

March 14, Wednesday. Stated meeting of the Corporation.

March 17, Saturday. End of the first six weeks of the term.

March 31, Saturday. Limit of time for making up first term deficiencies.

April 10, Tuesday. Applications for Undergraduate Scholarships due for next school year. Applications for Cambridge Scholarships must be made in May or June.

April 19, 20, 21 and 22. Recess.

May 25, Friday. Second-year students file choice of option in General Studies for third year, first term.

May 25, Friday. Last exercises of the second term.

May 27, Saturday. Theses due.

May 26-June 8. Final Examinations.

May 30, Wednesday. Memorial Day (exercises suspended).

June 8, Friday. Stated meeting of the corporation.

June 11, Monday. Class day.

June 12, Tuesday. Graduation.

June 20-22, Wednesday to Friday. Entrance Examinations.

GENERAL INFORMATION

Wear your M. I. T. button at all times.

College Colors are cardinal red and silver gray.

Bulletin boards are in the various buildings. Watch them closely for notices of Institute affairs.

Do not fail to go to Field Day.

Subscribe to the Technology Monthly. It is a good representative of student thought.

Subscribe to The Tech and keep posted in student and Institute affairs.

Read the Technology Review and so keep in touch with the graduates.

Join a Freshman discussion group.

If you are in need of a doctor consult the Institute medical adviser, Dr. Rockwell. Advice free of charge to Institute men.

It will be to your interest to join the co-operative society.

A list of recommended rooming houses is published in this book. We can not overestimate the importance of rooming in these houses in preference to any other houses.

The offices of the undergraduate activities are situated in the Walker Memorial.

Call frequently at the "Cage" for your mail.

Telephone booths will be found in the various buildings. The charge for local calls is five cents.

THESE ARE THE WORDS OF THE FOUR PRINCIPAL TECH SONGS

A STEIN SONG

Give a rouse, then, in the May-time,
For a life that knows no fear!
Turn night-time into day-time
With the sunlight of good cheer!
For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear.

Chorus:

For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear.

Oh, we're all frank and twenty
When the spring is in the air;
And we've faith and hope a-plenty,
And we've life and love to spare;
And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care.

Chorus:

And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care.

For we know the world is glorious,
And the goal a golden thing,
And that God is not censorious
When His children have their fling;
And life slips its tether
When good fellows get together,
With a stein on the table
In the fellowship of spring.

Chorus:

And life slips its tether
 When good fellows get together,
 With a stein on the table
 In the fellowship of spring.

When the wind comes from Cuba,
 And the birds are on the wing,
 And our hearts are patting juba
 To the banjo of the spring,
 Then life slips its tether
 When good fellows get together,
 With a stein on the table
 In the fellowship of spring.

Chorus:

Then life slips its tether
 When good fellows get together
 With a stein on the table
 In the fellowship of spring.

TAKE ME BACK TO TECH**First**

I wish that I were back again
 At the Tech on Boylston Street,
 Dressed in my dinky uniform,
 So dapper and so neat.
 I'm crazy after Calculus;
 I never had enough.
 It was hard to be dragged away so young;
 It was horribly, awfully tough—
 Oh, give me some 'Ology, 'Ology,
 tra-la-la-la—
 Any old kind of 'Ology!
 Tra-la-la-la-la-la-la-la-la-la-la.

Chorus:

Take me back on a special train
 To the glorious Institute.—
 I yearn for the inspiration of
 A Technological toot!—
 I'd shun the physical, quizzical Prof.,
 And chapel and all that;—
 But how I would love to go again
 On a Scientific Bat!

Second

Oh, back to the days that were free from
care,

In the 'Ology 'Varsity shop,
With nothing to do but analyze air
In an anemometrical top;

Or the differentiation

Of the trigonometric powers

Of the constant pi that made me sigh

In those happy days of ours.

'Rah for TECHNOLOGY!

'OLOGY, 'Ology, oh—

Glorious old TECHNOLOGY!

'Ology, 'Ology, 'Ology, 'Ology.

Third

M-a-S-s-A-c-H-u-S-e-T-t-s

I-n-S-t-I-t-U-t-E o-F t-E

C-h-N-o-L-o-G, and Y comes after G,

Massachusetts Institute of Technolo-gee.

'Rah for TECHNOLOGY!

'OLOGY, 'Ology, Oh—

Glorious old TECHNOLOGY!

'Ology, 'Ology, 'Ology, 'Ology.

DEAR OLD M. I. T.

The sun with glowing crimson
Has ting'd the sky's dull gray;
The glory of the sunset
Uplifts our flag today;
While here beneath our colors,
With hearts that never yield,
Our boys are fighting onward,
Fighting onward 'cross the field.

Chorus:

Fight on, boys, we are cheering for you,
For we want you to win today;
Do your best, we are all behind you,
And you're wearing the Red and Gray.
Though the odds may be great against you,
Full of sturdy courage be;
And we'll raise a song of victory
For dear old M. I. T.

Before old Harvard's crimson,
Before the rows of Brown,
Before the green of Dartmouth
Our colors will not down;
Though Amherst's white and purple
Bid the Red and Gray to yield,
Our cheer, still strong and clear, boys,
Will ring across the field.

Chorus:

On the days that are before us
We will gather as of yore,
And raise in swelling chorus,
The grand old cheer once more.
And when the battle's over
Then at the close of day,
Once again we'll raise our colors,
Victory crowns the Red and Gray.

THE CARDINAL AND THE GRAY

The team is out, all sing and shout,
 We'll show them how to win,
 The men are strong, the battle long,
 And now they're digging in.
 So shout and cheer and let them hear
 That Tech is with them now.
 Cheer Tech—Cheer Tech—Cheer for the vic-
 tory.

Chorus:

Three cheers for Tech—Our lay will surely
 win the day;
 All shout and sing, for the Cardinal and the
 Gray.

With every "T" let your voice and spirit be,
 Fight with all your might and give to Tech
 the victory.

Rah—Rah—Rah—Three cheers for Tech—
 Our lay will surely win the day;
 All shout and sing for the Cardinal and the
 Gray.

With every "T" let your voice and spirit be,
 Fight with all your might, and give to Tech
 the victory.

When Tech is out, we all will shout,
 And loudly we will cheer,
 Our colors high will ever fly,
 Our voices all will hear,
 For Tech is best and all the rest
 Will soon be left behind.
 Cheer Tech—Cheer Tech—Cheer for the vic-
 tory.

THE TECH CHEERS

M. I. T. Rah! Rah! Rah!
 M. I. T. Rah! Rah! Rah!
 M. I. T. Rah! Rah! Rah!
 Technology!

We are happy,
 Tech is hell.
 T-E-C-H-N-O-L
 O-G-Y!

THE UNDERGRADUATE ACTIVITIES

The Technology activities offer to the student many desirable diversified experiences which he can not obtain from the prescribed course of study. In these activities he may gain experience in drama, music, journalism and business and at the same time learn how to co-operate with other men to make a successful organization. It is desirable that as many men as possible avail themselves of this chance to become organizers. A few of the most important activities are mentioned below.

TECH SHOW

One of the biggest events during Junior Week is the Boston performance of "Tech Show." The Show is a musical comedy, written and composed by undergraduates, and played entirely by undergraduates. All profits realized by the Show are turned over to athletics. Tech Show yearly brings out a large number of men to fill the many positions open, from the business management to the pony ballet. Tech Show easily ranks among the first of college theatricals.

COMBINED MUSICAL CLUBS

The Institute is represented by three musical clubs organized under one management known as the Combined Musical Clubs. Of these, the Glee Club is the oldest, having been founded in 1884. In 1886 a combined Mandolin, Banjo, and Guitar Club was organized but broke up into the Mandolin Club and the Banjo Club in the following year, which have since flourished.

The clubs vary in membership from ten to twenty-five, the Glee Club being the largest. Each club has a leader and an assistant leader who drill the men into shape with the help of a professional coach. The requirements for admission are not strict and men with a reasonable amount of instrumental skill or of a good voice should not hesitate

to try out. Trials for candidates are held at the beginning of the fall term and all men are picked by competition.

The management of the Combined Clubs is under the direction of a Manager and an Assistant Manager. In addition to these are two Second Assistant Managers who are Freshmen chosen at mid-years. Competition for the position of Second Assistant Manager opens at the beginning of the Fall term and offers a splendid training to a Freshman who has an inclination toward executive work.

THE TECHNOLOGY MONTHLY

The Technology Monthly and Harvard Engineering Journal, in its business and editorial departments, offers opportunities to undergraduates to use and develop their abilities in the lines represented by these departments. Two of the purposes of this magazine are to make the student readers broader and better engineers and to give the members of its staff a chance to acquire a good business training, because **The Technology Monthly and Harvard Engineering Journal** means something:

It is published by the students of America's greatest technological institute.

It prints important technical engineering articles by the foremost engineers of America.

It prints articles and stories of the Institute and University life, and

It pictures the happenings of the month at the Institute and the University in original cartoons by members of its staff.

Subscription—\$1.50 yearly, 25c a copy.

THE TECH

The Tech is the students' newspaper of the Institute. It is issued three times a week during the college year; is edited and published entirely by the undergraduates. The paper includes within its scope the reporting of athletic life at the Institute, the activities of the various professional societies, miscellaneous matter relative to the general curriculum, and occasionally articles dealing with affairs not directly connected with the Institute but bearing particular interest to the readers of the paper.

Positions, of which there are many, on the staff of **The Tech** are filled as a rule by men from the three lower classes. Selection of members is usually based upon competition, to which all undergraduates are eligible.

Attempts made during the past year to obtain and to present more accurate information upon the subjects written for publication by **The Tech's** staff of news reporters have given the accounts an increasing reliability which it is hoped will distinguish **The Tech** from the lower order of unreliable recording media prevalent in most colleges.

Subscription \$1.50 yearly, 3c a copy.

TECHNIQUE

Technique is the year book published by the Junior Class. Its issuance in April at the **Technique Rush** marks the beginning of the Junior Week festivities. **Technique** contains a history of the events of the past year as well as every phase of Institute life such as the Faculty, the classes, fraternities, societies and athletics. One of the big fetures of **Technique** is the Senior portfolio which contains the photograph of each Senior and the statistics concerning him.

THE WRESTLING TEAM

The growth of wrestling has been very rapid during the last few years until at the present time it is one of the most popular sports at Technology. The Varsity Wrestling Team ranks high among colleges in this vicinity and, last year, came second out of nine entries in the New England intercollegiate meet at Cambridge. The season also included a mid-year trip extending over eight days and covering more than one thousand miles. Including opponents in both the dual and open meets, Technology wrestled last year Penn State, Lehigh, Salem Y. M. C. A., Boston Y. M. C. A., Harvard, Brown, Springfield Y. M. C. A. College, Bates, Tufts, and Yale.

Wrestling is offered to Freshmen as a substitute for the required gym work and, last year, ninety men signed up for this form of athletics. From this squad a Freshman team was picked which met similar teams in this locality, losing but one meet.

The Wrestling Management is anxious to get in touch with new men interested in wrestling and will be glad to meet them afternoons at the gym.

THE TRACK TEAM

The Track Team, with all the advantages of a fine track near at hand and an excellent coach, promises to turn out to be something of which Tech may be justly proud. Freshmen should, if they have ever done the least bit of track work, try out for the team, thus giving the coach plenty of material from which he can pick his teams. The candidates at the same time gain that experience which comes from systematic work and training. The Track Team has a number of meets with the teams of other colleges and many records have been made which promise to be hard to break.

CREW

The season of 1916 was a very successful one for the Technology crews. About 60 men

reported for practice early in the spring and from this squad were picked the class crews which raced during Junior week. Then the Varsity eight and four were picked which entered the Harvard Invitation Regatta, and took part in the Reunion week festivities. Crew is a sport which requires no previous experience on the part of a candidate. With Technology occupying her new home on the Charles, crew has every prospect of becoming a major sport.

HOCKEY

Tech may well look forward to a good season in Hockey this year. All of last year's team, the best in years, are back and with new material to reinforce it, a most successful season may be anticipated. It is customary for new men, after reporting to the manager when the call for candidates is issued in the winter, to get in training by two or three weeks running and general exercise at the gym before taking the ice.

SWIMMING

The swimming team, although only two years old, was undefeated last season. It is a sport that combines a very beautiful and clean exercise with the chance to represent the Institute in college circles, and most important of all, it requires a minimum of time. The season lasts from about November first to April first. Practice is held three times a week in the Boston Y. M. C. A. pool, and individual attention is given to each member. The meets almost always occur on Saturdays and do not interfere with school work. Arrangements are being made this year to swim as many colleges as possible. Notices will be posted in The Tech and on the bulletin boards when the first regular practice will be held. Anyone desiring further information, see R. N. Gay, captain.

RIFLE CLUB

The Rifle Club stands unique among Institute organizations as the only one backed and supported by the United States government. In return for this assistance the War

Department expects the club to turn out from unexperienced men as many fair riflemen as possible, and herein lies the dominant objective of the association.

In following out this policy, however, the Team is not neglected, and in 1915 this club succeeded in winning the Intercollegiate championship of the United States, at the same time breaking all previous records. The Team is open to all members of the club, and is granted the Institute insignia.

The Rifle Club makes an especially attractive proposition for Freshmen, as the dues are low and the time expended small, necessitating no neglect of that all important subject of study.

FIELD DAY

Field Day, which comes early in the fall, is a day of festivities for all the classes. At the meet on the athletic field the two lower classes engage in a tug-of-war, a football game and a relay race. The football game counts four for the winning class, the relay three and the tug-of-war two. The men on the winning relay and football teams get their numerals. Field Day affords a wonderful opportunity for the men, especially Freshmen, to become acquainted. Every man in the two lower classes should try to make one of the teams.

OFFICERS IN CHARGE OF COURSES

Course	Professor
I	C. M. Spofford
II	E. F. Miller
III	H. O. Hofman
IV	R. A. Cram
V	H. P. Talbot
VI	D. C. Jackson
VII	W. T. Sedgwick
VIII	C. R. Cross
X	H. P. Talbot
XI	D. Porter
XII	W. Lindgren
XIII	C. H. Peabody
XIV	H. M. Goodwin
XV	D. R. Dewey

THE CO-OPERATIVE SOCIETY

The Technology Branch of the Harvard Co-operative Society is a real student co-operative store started and conducted by the Harvard Society which has been in existence for thirty-four years and is one of the most successful in the country.

It aims to supply all student needs in the way of books, instruments, stationery, clothing, haberdashery, shoes, sporting goods, furniture, etc., either directly or through affiliated stores. You can join the Technology Branch by paying a membership fee of one dollar and this entitles you to a dividend on all of your purchases to be paid at the end of the year so that it will give you a clear idea of your savings.

Goods are marked at moderate commercial prices and then all of the surplus over cost of goods and carefully minimized cost of selling goes to make up the dividend.

A slack business piles up overhead charges. Every lessening of these charges will in this store work to the advantage of the ticket holders. Consequently it is your duty to yourself and your fellow students to aid in making this Technology store a success.

POINT SYSTEM

The Point System is an institution which aims to prevent a student from carrying too much outside work, to the detriment of his studies, and enables more men to take part in student activities. Every office and activity is assigned a definite number of points, and no man may carry more than a total of ten points, except in the case of athletics. With athletics a man may carry any one other office, even though the two total more than ten points.

The system was put into operation by the Institute Committee in the fall of 1908 and is enforced by one of its standing committees.

The ratings of the Point System are as follows:

The Classes

President:	
Senior	10
Junior	9
Sophomore	7
Freshman	6
Vice-President	1
Secretary	3
Treasurer	5
Institute Committee	5
Executive Committee	1
Athletic Association	3

Tech Show

General Manager	10
Business Manager	9
Assistant Business Manager	7
Candidates and 2nd Asst. Bus. Mgr.....	5
Advertising Manager	9
Assistant Advertising Manager	6
Candidates and 2nd Asst. Adv. Mgr.....	4
Stage Manager	9
Asst. Stage Mgr. (Second term).....	7
Candidates and 2nd Asst. Stage Mgr.....	5
Stage Director	8
Treasurer	9
Principals	6
Chorus	5

Technique

Editor-in-Chief	10
Business Manager	9
Board, except Asst. Business Mgrs. and Art Editors	8
Asst. Business Managers	6
Asst. Art Editors	6

The Tech

General Manager	10
Editor-in-Chief	9
Managing Editor	9
Treasurer	9
Assistant Treasurer	5
Advertising Manager	8
Circulation Manager	8
News Board	7
Assistants News Board	6
Business Board	6
Members and Candidates Editorial Staff	5
Members and Candidates Business Staff	5

T. C. A.

President	7
Vice-President	1
Treasurer	4

Technology Monthly

Editor-in-Chief	9
Managing Editor	8
Assistant Editor-in-Chief	5
Assistant Managing Editor	5
Business Manager	8
Publicity Manager	7
Advertising Manager	6
Circulation Manager	6
Treasurer	6
Staff Artist	5
Staff Photographer	5
Members Business Staff	4
Members Editorial Staff	3

M. I. T. A. A.

President	6
(If Captain of Track Team).....	10
Vice-President	4
Secretary	4
Treasurer	6
Members	3
Members Advisory Council	3
Track Team:	
Captain	6
Manager	9
Manager (if on Advisory Council)....	10
Assistant Manager	6
Candidates and 2nd Asst. Mgr.....	5
Members and Candidates	5
Cross Country Team:	
Members and Candidates	5
Wrestling Team:	
Manager	6
Assistant Manager (also Candidates for)	5
Members and Candidates	5
Hockey Team:	
Manager	6
Assistant Manager	5
Members and Candidates	5
Basketball Team:	
Manager	6
Assistant Manager	5
Members and Candidates	5
Swimming Team:	
Manager	2
Assistant Manager	1
Members and Candidates	5
Gym. Team:	
Manager	2
Assistant Manager	1
Members and Candidates	5
Tennis Team:	
Manager	2
Members	2
Class Teams:	
Managers	5
Members	3

M. I. T. Orchestra

Manager	7
Conductor	6
Members (first term)	5
Members (second term)	4

Musical Clubs

General Manager	10
Assistant General Manager	6
Candidates for Asst. General Manager	5
Leaders	6
Members (first term)	5
Members (second term)	4

Institute Committee

Secretary-Treasurer	8
Members	5
Executive Committee	7
Union Committee:	
Chairman	8
Members	5
Finance Committee:	
Chairman	7
Secretary	4
Blanket Tax Committee:	
Chairman	7
Members	2
Other Committees	1

Professional Societies

President	3
(If represented on Institute Com.)....	6
Vice-President	1
Secretary	2
Treasurer	2
Standing Committees	1

Clubs and Non-Professional Societies

Officers' Club:	
President	6
Vice-President	1
Secretary-Treasurer	2

Boat Club:	
Commodore	5
Vice-Commodore	1
Manager	2
Assistant Manager	1
All Others:	
President	2
Secretary-Treasurer	1
Standing Committees	1
Junior Prom Committee	7
Senior Portfolio Committee	6
All Other Committees	1

With athletics a man may hold any ONE other office, and with the Musical Clubs a man may hold any one other office, even though the two total more than ten points.

A man, being a member of the Institute Committee by virtue of some other office which he holds, shall have only the points attached to the office, provided they exceed or equal five (5); otherwise he shall have the five points only attached to the Institute Committee membership.

The captaincy of any team adds one (1) point to the membership rating for that team.

The Stage Director or Stage Manager of Tech Show may take part in the show (either cast or chorus) without additional points.

FRATERNITIES AT TECHNOLOGY

Sigma Chi	1067 Beacon St.
Theta Xi	283 Newbury St.
Delta Psi	Charles River Road
Chi Phi	44 The Fenway
Delta Kappa Epsilon	215 Newbury St.
Phi Beta Epsilon	237 Newbury St.
Delta Upsilon	1069 Beacon St.
Sigma Alpha Epsilon	1004 Beacon St.
Delta Tau Delta	Charles River Road
Phi Gamma Delta	12 Newbury St.
Phi Sigma Kappa	16 Exeter St.
Theta Chi	916 Beacon St.
Phi Kappa Sigma.....	203 Bay State Road
Alpha Tau Omega	30 Newbury St.
Theta Delta Chi	80 Bay State Road
Lambda Phi.....	493 Commonwealth Ave.
Zeta Beta Tau	67 Batavia St.
Lambda Chi Alpha	200 Bay State Road
Beta Theta Pi.....	179 Bay State Road
Kappa Sigma	261 Newbury St.

SOCIETIES

K ₂ S	Vectors
Pi Delta Epsilon	Osiris
Theta Tau	The Beaver
	Masque

CLUBS

Walker Club	Chauncy Hall Club
Technology Club	Chess Club
Cosmopolitan Club	Wireless Society
Chinese Club	Rifle Club
Cleofan	Officers' Club
(Women's Club)	

PROFESSIONAL SOCIETIES

Civil Engineering.....	Pres. A. M. Miller, '16
Mechanical Engineer'g,	Pres. W. L. Prior, '17
Mining Engineering....	Pres. George Roper, '17
Architectural.....	Pres. D. H. McClellan, '17
Chemical.....	Pres. J. H. Holton, '17
Electrical Engineering....	Pres. Robt. Gay, '17
Naval Architectural,	Pres. G. H. Stebbins, '17
Architectural Eng.....	Pres. E. P. Giles, '17

TECHNOLOGY CHRISTIAN ASSOCIATION

Officers

L. A. Hoffman, '17	President
E. L. Clark, '17	Vice-President
G. H. Stebbins, '17.....	Treasurer
A. B. Cushman.....	General Secretary

Purpose

The Technology Christian Association aims to be of practical service to every student at the Institute, to help every man live up to the best that is in him, and to help Technology realize its highest ideals. Its purpose is "To unite all men of the Institute who desire the moral and religious welfare of the student body, for the purpose of promoting among them Christian principles of thought and action."

Membership

All students and members of the Institute who are in sympathy with the objects of the Association and wish to cooperate in promoting them are eligible to membership. No membership fee is charged but subscriptions to the budget of the Association are solicited.

Organization

There is an Advisory Board of Alumni who maintain a General Secretary and sustain advisory relations with the undergraduate organizations, the Cabinet, composed of the officers and the heads of the different departments, who have direction of all Association affairs, and the Executive Committee, composed of the officers of the Association who carry on the business of the Association in the interim of Cabinet meetings.

History

Previous to 1895 there was an organization of a few men known as the Technology Christian Union. In 1895 this was disbanded and a M. I. T. Y. M. C. A. was organized as a student branch of the Boston Y. M. C. A. In the spring of 1908 the Association was reorganized as the Technology Christian Association, a self-supporting, individual, Technology organization, with an Advisory Board which has financial responsibility and employs a general secretary. Its affiliation is recognized with the Intercollegiate Young Men's Christian Association of North America.

Departments

Student Service,

J. M. DeBell, '17, Chairman.

In charge of the Freshman Advisory System of providing upper classmen to aid Freshmen during the opening days of the year, the maintenance of an information bureau during registration, the investigation of rooming and boarding places and the reception to new students.

Administration,

G. H. Stebbins, '17, Chairman.

Publishes the "Tech Bible," carries on the Membership and Finance campaigns, keeps up the office files and other clerical work, carries on all advertising and other business of the Association.

Religious Education,

W. J. Beadle, '17, Chairman.

Promotes the T. C. A. Talks, provides the Freshmen Discussion Groups on student problems, provides speakers for the Fraternity Forums, discussion groups for upper classmen, for the discussion of moral and

intellectual problems, secures recommended books for Walker Memorial Library and maintains a Speakers' Bureau for the service of other organizations.

Community Service,

J. R. Poteat, '17, Chairman.

Secures students to teach English to foreigners, to become leaders of boys' clubs, to give talks to boys' organizations, to give entertainments in settlement houses, and makes an old clothes collection.

Foreign Relations,

E. L. Clark, '17, Chairman.

Aims to promote friendly relations with foreign students at the Institute and to be of every possible service to them, and to aid them in becoming familiar with American institutions and customs. It provides courses and groups for the investigation and study of engineering conditions and opportunities in foreign countries.

Church Cooperation,

J. R. Ramsbottom, '17, Chairman.

Aids students in establishing congenial church relations, holds conferences with churches relative to church work for students, endeavors to secure attractive services in the churches for students and takes and keeps a religious census.

Promotion,

K. E. Bell, '17, Chairman.

Organized by classes and courses for the carrying out of all Association work. Each member of the committee is in charge of ten men to whom he is to present the Association program of work.

Other Religious Organizations

Besides the T. C. A. there are the following religious organizations. These are not organizations competing with the T. C. A. and many of their members belong to the T. C. A. also.

The Brotherhood of St. Andrew

Technology Chapter

This Tech Chapter of the national organization lives for the purpose of bringing men nearer Christ through His Church. Regular meetings are held and Corporate Communion for the organization.

Catholic Club

The object of the Catholic Club is to develop social life among the Catholics at the Institute. Meetings are held regularly throughout the year, led by speakers of prominence. An annual banquet and dance terminate the year's work.

Menorah Society

The object of this society is the study of Hebrew literature and history for personal culture. Regular meetings are held and addresses from prominent men given. This society was organized in 1914-15.

CHURCHES

These churches in Boston** are those attended most largely by Tech men. Most of these have an active group of Technology students who will welcome you. The churches in Cambridge* are those most largely attended by Harvard men. All of them have special classes for students. Wear your M. I. T. button when you go to church as it will help other Technology men to identify you.

For a more complete list of services see the Church Directory of the Saturday Evening edition of the Boston Transcript.

BAPTIST

The First Baptist Church in Boston**—Founded 1665, cor. Clarendon St. and Commonwealth Ave. Rev. Austen Kennedy DeBlois, D. D., Ph. D., minister. Sunday morning service, 10:30. Technology Class 12:00-12:45. Student Sunday Night Socials, 8 p. m.

Old Cambridge Baptist Church*—Between Mass. Ave. and Harvard St., near the Harvard Union. Rev. Woodman Bradbury, pastor. Students' Bible Class. Christian Endeavor, 6:30.

CONGREGATIONAL

Central Church** — Cor. Newbury and Berkeley Sts. Rev. Willard L. Sperry, D. D., minister. Rev. Perley C. Grant, assistant. Sunday morning service, 10:30. Student meeting every Sunday evening in the chapel at 8 p. m.

Mount Vernon Church**—Just across the river, cor. Beacon St. and Mass. Ave. Rev. James Austin Richards, minister. Robt. J. Watson, assistant. Sunday Services, 10.45

a. m. and 7:45 p. m. Young People's Social Tea, 6 p. m. Young People's Discussion Hour, 6:45 p. m.

Old South Church**—Copley Square. Rev. Geo. A. Gordon, D. D., minister. Rev. Willis H. Butler, associate. Sunday Services, 10:30 a. m. and 7:30 p. m. Young Men's Bible Class, 12 M.

First Church in Cambridge (Cong.)*—Opposite the Washington Elm, Cambridge Commons. Cor. Garden and Mason Sts. Rev. Raymond Calkins, minister. Morning service, 10:30 a. m. Evening service, 4:30, Nov. to May. Young People's Alliance for students, 7 p. m. Address and discussion followed by social hour and refreshments.

Union Congregational Church**—Columbus Ave. and West Newton Sts. Rev. Ernest Graham Guthrie, minister. Rev. W. D. Eaton, assistant. Sunday service, 10:30 a. m. Special classes for students, 12:10. Young People's meetings, 6:30 p. m.

EPISCOPAL

Trinity Church in the City of Boston**—Copley Square. Clergy—Rev. Alexander Mann, D. D., rector; Residence 233 Clarendon St. Rev. Reuben Kidner, assistant minister. Rev. Henry Knox Sherrill, assistant minister. Sunday services, Holy Communion, 8 a. m. Also a second Communion at 10:30 a. m. on the first Sunday of the month. Morning service and sermon, 10:30 a. m. Evening prayer and sermon, 4 p. m.

Conference for young men at Trinity house, Sunday evenings from October to May at 5:45 p. m. Students of the Institute are cordially invited to all services and especially to the young men's conference.

UNITARIAN

The Second Church in Boston**—Audubon Circle on Beacon St. Samuel Raymond Max-

well, minister. Peter Gannon, assistant. Sunday service, 11 a. m. Vespers —. p. m. Followed by a Social Tea. The latter is largely attended by students.

First Church in Cambridge*—Rev. S. M. Crothers, pastor. Rev. F. M. Elliot, associate. Morning service, 11 a. m. Young Men's Bible class, 10 a. m. Evening service, 7:45.

METHODIST

Epworth Methodist Church*—Mass. Ave. opposite Cambridge Commons. Rev. C. H. Atkins, pastor.

Peoples' Temple**—Columbus Ave. and Berkeley St. Rev. A. H. Nazarian, pastor.

Bromfield-Tremont**—Concord and Tremont Sts. Rev. Kelley Jenness.

LUTHERAN

St. Mark's English Evangelical**—Winthrop St., Roxbury. Five minutes from Dudley St. station.

PRESBYTERIAN

First Presbyterian Church**—Columbus Ave. and Berkeley Sts. Rev. W. M. Tufts, minister.

First United Presbyterian Church*—Inman Square. Rev. E. C. Simpson, minister.

ROMAN CATHOLIC

The Cathedral**—Washington and Union Park Sts.

St. Cecilia**—Belvidere and St. Cecilia Sts., near Boylston St. and Mass. Ave. The Rev. John J. McGarry, Administrator. Sunday Masses, 6, 7, 8, 9, 10, 11, and 11:30 a. m.

St. Paul's Church*—Mt. Auburn St., cor. Holyoke St. Rev. John Ryan, pastor.

CHRISTIAN SCIENTIST

The Mother Church**—Norway, Falmouth and St. Paul Sts. John C. Lathrop, First Reader. Sunday services, 10:45 a. m. and 7:30 p. m.

JEWISH

Temple Adath Israel*—Commonwealth Ave. and Blanford St. Harry Levi, rabbi.

MEMORANDA

MEMORANDA

St. Paul's Episcopal Church, 11th and Broadway. Sunday service 11 a. m. Prayers — 7 p. m. Followed by a Sunset Tea. The latter is largely attended by students.

First Church in Cambridge—Rev. J. M. Crothers, pastor. Rev. F. M. Elliot, associate. Morning service 11 a. m. Last week's Bible class 10 a. m. Evening service 7 p. m.

METHODIST

Howarth Methodist Church—Hess Ave. opposite Cambridge Common. Rev. C. H. Atkins, pastor.

Monday Temple—Columbia Ave. and Broadway St. Rev. A. M. Newman, pastor.

Brookfield-Townsend—Brookfield and Townsend Sts. Rev. Henry Jackson.

LUTHERAN

St. Mark's Lutheran Evangelical—17th and Broadway. The minister Rev. Carl Lundholm.

PRESBYTERIAN

First Presbyterian Church—Cambridge Ave. and Broadway St. Rev. W. M. Tracy, minister.

First United Presbyterian Church—17th and Broadway. Rev. Carl Lundholm, minister.

ORTHODOX GREEK

The Cathedral—Washington and Union Sts.

St. George's—Bellevue and St. Charles Sts. near Harvard St. and Mass. Ave. The Rev. John J. Malgara, administrator. Sunday Masses, 8 a. m. and 10 a. m. and 12 a. m.

St. Paul's Church—St. Andrew St. and Harvard St. Rev. John Ryan, pastor.

CHRISTIAN SCIENTIST

The Mother Church—Warren, Cambridge and St. Paul Sts. John C. Hathorn, First Reader. Morning service 11:15 a. m. and 7 p. m.

JEWISH

Temple Beth Israel—Cambridge Ave. and St. Charles St. Rabbi Louis G....

MEMORANDA

Sun. 11

Mon. 12

Tues. 13

Wed. 14

Thurs. 15

Fri. 16

Sat. 17

W. L. F. problem.

$$8 - 11.00 + 17/25 = 1 - 1$$

Take to heart, if you'd only look
Read every footnote in this book.

MEMORANDA

SEPTEMBER, 1916

Sun. 17

Mon. 18

Tues. 19

Wed. 20

Thurs. 21

Fri. 22

Sat. 23

M. I. T. problem.**U — \$1.00 + y⁰/₀x = + — ?****Lots to learn, if you'll only look
Read ev'ry foot-line in this book.**

SEPTEMBER, 1916

Sun. 24

Mon. 25

Tues. 26

Wed. 27

Thurs. 28

Fri. 29

Sat. 30

OCTOBER, 1916

Sun. 1, October

Mon. 2

Tues. 3

Wed. 4

Thurs. 5

Fri. 6

Sat. 7

OCTOBER, 1916

Sun. 8

Mon. 9

Tues. 10

Wed. 11

Thurs. 12

Fri. 13

Sat. 14

A. D. MacIachlan, when writing a check

OCTOBER, 1916

Sun. 15

Mon. 16

Tues. 17

Wed. 18

Thurs. 19

Fri. 20

Sat. 21

But "Andy Mac" to the boys at Tech.

OCTOBER, 1916

Sun. 22

Mon. 23

Tues. 24

Wed. 25

Thurs. 26

Fri. 27

Sat. 28

OCTOBER-NOVEMBER, 1916

Sun. 29

Mon. 30

Tues. 31

Wed. 1, November

Thurs. 2

Fri. 3

Sat. 4

Profit-sharing—without a fee.

1916 **NOVEMBER, 1916** 1930

Sun. 5

Mon. 6

Tues. 7

Wed. 8

Thurs. 9

Fri. 10

Sat. 11

A. D. M. across the way.

NOVEMBER, 1916

Sun. 12

Mon. 13

Tues. 14

Wed. 15

Thurs. 16

Fri. 17

Sat. 18

Pays you discounts ev'ry day.

NOVEMBER, 1916

Sun. 19

Mon. 20

Tues. 21

Wed. 22

Thurs. 23

Fri. 24

Sat. 25

NOVEMBER-DECEMBER, 1916

Sun. 26

Mon. 27

Tues. 28

Wed. 29

Thurs. 30

Thanksgiving

Fri. 1, December

Sat. 2

Saves you \$1.00 now—later more.

BIG STOCK
DECEMBER, 1916

Sun. 3

Mon. 4

Tues. 5

Wed. 6

Thurs. 7

Fri. 8

Sat. 9

Satisfaction from A. D. Mac.

DECEMBER, 1916

Sun. 10

Mon. 11

Tues. 12

Wed. 13

Thurs. 14

Fri. 15

Sat. 16

If you want it—your money back.

DECEMBER, 1916

Sun. 17

Mon. 18

Tues. 19

Wed. 20

Thurs. 21

Fri. 22

Sat. 23

Ask Maclachlan to show you how.

7101 DECEMBER, 1916 DECEMBER

Sun. 24

50,000 Mon. 25

Tues. 26

Wed. 27

Thurs. 28

Fri. 29

Sat. 30

You can save money. Begin NOW.

DECEMBER, 1916-JANUARY, 1917

Sun. 31

Mon. 1, January, '17

Tues. 2

Wed. 3

Thurs. 4

Fri. 5

Sat. 6

Wouldst thou \$1.00 surely earn?

JANUARY, 1917

Sun. 7

Mon. 8

Tues. 9

Wed. 10

Thurs. 11

Fri. 12

Sat. 13

To A. D. Mac thy footsteps turn.

JANUARY, 1917

Sun. 14

Mon. 15

Tues. 16

Wed. 17

Thurs. 18

Fri. 19

Sat. 20

A. D. MacLachlan—to Boston elite.

JANUARY, 1917

Sun. 21

Mon. 22

Tues. 23

Wed. 24

Thurs. 25

Fri. 26

Sat. 27

Tech men say, "Mac's—across the street."

JANUARY-FEBRUARY, 1917

Sun. 28

Mon. 29

Tues. 30

Wed. 31

Thurs. 1, February

Fri. 2

Sat. 3

If in Tech jewelry you would invest,

FEBRUARY, 1917

Sun. 4

Mon. 5

Tues. 6

Wed. 7

Thurs. 8

Fri. 9

Sat. 10

Visit Maclachlan. He has the best.

A. D. MACLACHLAN

M. I. T. '96

80 MASSACHUSETTS AVE., CAMBRIDGE
THIRD DOOR FROM PRINCETON AVE.

TEXT BOOKS, DRAWING MATERIALS AND
ALL SUPPLIES FOR M. I. T.

Tech Discount Store

Plan for the new Technology

CREDO

I believe that in Tech's new location ALL students should receive equal treatment.

I believe that by virtue of his registration each student should be able to buy his supplies at the lowest possible margin over cost and am wholly opposed to an annual fee for that privilege.

NEW POLICY

First. To give to Tech students a maximum discount on text books and supplies at the time of purchase when this can be done without conflicting with trade restrictions imposed by manufacturers or publishers.

Second. To act as agent for merchants granting special discounts on Clothing, Shoes and all supplies needed by Tech men.

Third. To give without cost a discount card to all M. I. T. students or officials entitling them to the above benefits.

Fourth. Altho' it is the intent to give the discounts at the time of purchase or as early after the sale as practicable it may be possible to declare a dividend on the total sales. I shall therefore continue the profit-sharing plan begun last year in the Boston Store.

A. D. MACLACHLAN

A. D. MACLACHLAN

M. I. T. '96

502 BOYLSTON STREET, BOSTON, MASS.

DIRECTLY OPPOSITE THE ROGERS BUILDING

Tech Co-operative Store

Record of the past at the old Technology

20 years service to M. I. T. students as treasurer of the M. I. T. Co-operative Society (now discontinued) and its business agent. During that time discounted prices have been given on text books and drawing materials, and until recently the Institute "notes" sold upon a commission of 5%. Nearly \$20,000 has been paid to the Bursar of the Institute for scholarships and aid to students needing help. In addition between \$800 and \$900 (treasury balance) will be paid this year to the Alumni Fund Committee to be applied to the Fund for the erection and equipment of the new Walker Memorial, the social center of the new Technology. During the last year, instead of scholarships, the profits were returned as a dividend to members. A 10% dividend on total purchases of members was declared and paid in June. The records show cash savings to members of about \$2000 for last year. Probably half as much again was paid by merchants at the time of purchase.

A. D. MACLACHLAN

FEBRUARY, 1917

Sun. 11

Mon. 12

Tues. 13

Wed. 14

Thurs. 15

Fri. 16

Sat. 17

Keep down expense, which you must pay.

FEBRUARY, 1917

Sun. 18

Mon. 19

Tues. 20

Wed. 21

Thurs. 22

Fri. 23

Sat. 24

Sell at low prices. Maclachlan's way.

FEBRUARY-MARCH, 1917

Sun. 25

Mon. 26

Tues. 27

Wed. 28

Thurs. 1, March

Fri. 2

Sat. 3

Get a discount ticket (from A. D. Mac)

MARCH, 1917

Sun. 4

Mon. 5

Tues. 6

Wed. 7

Thurs. 8

Fri. 9

Sat. 10

Nothing to pay, but real money back.

MARCH, 1917

Sun. 11

Mon. 12

Tues. 13

Wed. 14

Thurs. 15

Fri. 16

Sat. 17

Greek for All-Tech-Shop PAN-TECH-NI-CON

MARCH, 1917

Sun. 18

Mon. 19

Tues. 20

Wed. 21

Thurs. 22

Fri. 23

Sat. 24

MARCH, 1917

Sun. 25

Mon. 26

Tues. 27

Wed. 28

Thurs. 29

Fri. 30

Sat. 31

APRIL, 1917

Sun. 1

Mon. 2

Tues. 3

Wed. 4

Thurs. 5

Fri. 6

Sat. 7

All you need, and then some more.

APRIL, 1917

Sun. 8

Mon. 9

Tues. 10

Wed. 11

Thurs. 12

Fri. 13

Sat. 14

Saves dollars on clothing, hats and shoes.

APRIL, 1917

Sun. 15

Mon. 16

Tues. 17

Wed. 18

Thurs. 19

Fri. 20

Sat. 21

Gratis—discount card—Do not lose.

APRIL, 1917

Sun. 22

Mon. 23

Tues. 24

Wed. 25

Thurs. 26

Fri. 27

Sat. 28

Drawing tools of high repute.

APRIL-MAY, 1917

Sun. 29

Mon. 30

Tues. 1, May

Wed. 2

Thurs. 3

Fri. 4

Sat. 5

Maclachlan's, near the Institute.

MAY, 1917

Sun. 6

Mon. 7

Tues. 8

Wed. 9

Thurs. 10

Fri. 11

Sat. 12

A. D. Mac will satisfy.

MAY, 1917

Sun. 13

Mon. 14

Tues. 15

Wed. 16

Thurs. 17

Fri. 18

Sat. 19

If he doesn't tell HIM why.

MAY, 1917

Sun. 20

Mon. 21

Tues. 22

Wed. 23

Thurs. 24

Fri. 25

Sat. 26

.

Answer to problem—Nothing left to say.

MAY-JUNE, 1917

Sun. 27

Mon. 28

Tues. 29

Wed. 30

Thurs. 31

Fri. 1, June

Sat. 2

Better give that \$1.00 to T. C. A.

JUNE, 1917

Sun. 3

Mon. 4

Tues. 5

Wed. 6

Thurs. 7

Fri. 8

Sat. 9

Sat. 16

Fri. 15

Thurs. 14

Wed. 13

Tues. 12

Mon. 11

Sun. 10

JUNE, 1917

MEMORANDA

1898

1899

1900

1901

1902

1903

1904

MEMORANDA

MEMORANDA

MEMORANDA

The following list of names has been compiled and is intended by the T. C. and are recommended to those looking for names for additional places for suburban building houses located at the T. C. A. Road. At other times as the T. C. A. office the name of the proprietor's name, as for example, houses, garage, roads and also of the name of the proprietor's name and also of other names in the same name whose character we could not locate for.

When now being the same road, houses, etc. are located for one in a room. The houses in the same location of the city are grouped together in this way.

DORCHESTER

- 101 Mrs. A. T. Spenser
- 102 Mrs. A. O. Fuller
- 103 Mrs. H. H. Hildreth
- 104 Mrs. H. H. Hildreth
- 105 Mrs. G. H. Gilbert
- 106 Mrs. Nellie Hall
- 107 Mrs. C. P. Gandy
- 108 Mrs. Walter H. Hise
- 109 Mrs. R. S. Lowell
- 110 Mrs. Geo. P. Collins

Northboro Street

- 111 Mr. A. W. Wason
- 112 Mrs. E. Hildreth
- 113 Mrs. Mary Collier
- 114 Mrs. F. Gandy

T. C. A. ROOM REGISTRY

The following list of rooming houses have been compiled and investigated by the T. C. A. and are recommended to those looking for lodging. For further information about these places, for additional places, for suburban lodging houses, inquire at the T. C. A. Room Registry during the opening days of the year. At other times, at the T. C. A. office.

Be sure of the proprietor's name, as frequently houses change hands, and also of the suite, as occasionally rooms are to let in other suites in the same house whose character we could not vouch for.

Prices are indicated for one in a room. When two occupy the same room the rates are somewhat less per person.

Streets in the same section of the city are grouped together in this list.

BOSTON**Newbury Street**

11	Augusta J. Danforth	\$ 1.50	\$ 9.00
31	Honor McDonough	3.00-	10.00
85	Mrs. James McKenna	3.50-	9.00
110-112-114	Edw. G. Haskins..	3.00-	12.00
121	Mrs. A. T. Shoemaker.....	10.00-	17.00
127	Mrs. A. O. Fuller	3.00-	6.00
131	Harriett Hildreth	4.00-	8.00
137	Mrs. H. H. Harrison	4.00-	6.00
171	Elizabeth Clifford	15.00-	21.00
210	Mrs. C. H. Gilbert	2.50-	10.00
218	Mrs. Selina Ball	2.00-	11.00
225	Mrs. C. F. Grady	3.00-	8.00
290	Mrs. Walter H. Rice	4.00-	5.00
308	Mrs. K. S. Jewell	8.50-	12.00
556	Mrs. Geo. P. Collins.....	2.50-	3.50

Marlboro Street

421	Mr. A. W. Weyse, M. D...\$	6.00-	\$10.00
427	Mrs. E. E. Everett	5.00-	6.00

Dartmouth Street

87	Mrs. Maud Cotter	\$ 2.50-	\$ 5.00
192	Mrs. F. Creaser	2.50-	4.00

MASSACHUSETTS
INSTITUTE OF TECHNOLOGY

RICHARD C. MACLAURIN, Pres.

aims to give thorough instruction in *Civil, Mechanical, Chemical, Mining, Electrical, and Sanitary Engineering*; in *Chemistry, Electrochemistry, Architecture, Physics, Biology and Public Health, Geology, and Naval Architecture.*

The tuition fee, not including breakage in the laboratories, is \$250 a year. In addition, \$30 to \$35 per year is required for books and drawing materials.

For catalogues and information, address

ALLYNE L. MERRILL,

Secretary of the Faculty,

CAMBRIDGE, MASS.

St. James Avenue

76	M. A. Campbell	\$ 2.50-\$ 7.00
86	Mrs. Dee	2.50- 6.00
101 and 102	Mrs. Drew.....	2.50- 6.00
100	L. B. Gardner	3.00- 8.00
103	Mrs. M. W. Colony	3.00- 6.00

Haviland Street

	Mrs. Fred Alberty	\$ 3.00-
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Ivy Street

17	Mrs. Oliva B. Graves	\$ 3.00-\$ 7.00
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Hemenway Street

103	J. P. Rivette, Suite 12A....	\$ 4.00-\$ 8.00
128	Mrs. J. A. Dean, Suite 3....	5.00- 6.00
146	Mrs. M. E. Goodkin, Suite..	3.00-
212	Mrs. G. C. Hawkes, Suite..	3.50-

Westland Avenue

68	Mrs. J. A. Dean	\$ 2.50-\$ 6.00
81	A. G. McLeod	4.00- 6.00
78	Dr. A. B. C. DesCroix.....	2.00- 4.00

St. Stephen Street

39	Mrs. D. Tracy	
45	Mary E. Morrill	\$ 3.50-\$ 6.00
47	Ellen Young	3.00- 7.00
50	Mrs. A. E. Johnson	4.00- 7.00
52	H. M. Higgins	3.00- 5.00
53	Mrs. Ella Courser	3.50- 7.00
55	Mrs. James Leger	3.50- 7.00
72	Mrs. B. F. Jones	2.00- 4.00

Gainsboro Street

50	Mrs. Martin	
73	Mrs. M. H. Baker, Suite 3 \$	4.00-\$ 5.00
80	Mrs. C. E. Atwood	3.00- 7.00
82	Mrs. G. L. Pierce	4.00- 5.00
84	Helen Hoglan	4.50- 5.50
91	Mrs. W. H. Caldwell.....	
94	Floretta Parsons	5.50- 8.00
95	Miss M. J. Walsh	4.00- 6.00
96	Anna Thompson	5.00- 7.00
100	Mrs. B. Stearns	3.00- 4.00

105	Edward Strayan	3.50-	5.50
107	Mrs. L. S. Whittier, Suite 2	2.00-	5.00
115	Mrs. H. R. Brackett, Suite 6	5.00-	6.00

Huntington Avenue

82	Mrs. W. Dineen, Suite.....	\$ 4.00-\$	5.00
120	Mrs. M. Hazzard, Suite 6..	3.00-	5.00
124	Madeline Thomas	4.50-	8.00
151	G. A. Harriman	3.50-	7.00
164	Mary E. Morrill	4.50-	5.00
170	Mrs. M. E. White	5.00-	8.00
194	Mrs. F. S. McGregory, Suite 3	4.00-	5.00
196	H. E. McKay, Suite	3.00-	
210	Mrs. H. E. Patrick	3.50-	
210	Mrs. D. W. Clark, Suite 3..	3.50-	6.00
212	Mrs. J. J. White, Suite.....	3.00-	
246	Mrs. S. Higginson		
409	Mrs. C. A. Bean, Suite 2....	6.00-	

CAMBRIDGE

Lee Street

36	John N. Waters		
24	Mrs. M. J. Wilson	\$ 2.50-	
16	Mrs. M. R. Howard	2.00-	4.00

Inman Street

29	Mrs. N. A. King	\$ 5.00-\$	1.75
31	Mrs. I. Eisenhaur.....	3.00-	4.50
19	Mabel M. Kettelle	1.50-	5.00

Bigelow Street

10	Mrs. J. W. Trakey		
28	M. S. Bennett	\$ 2.00-\$	3.00
44	Mrs. Abbie Rees	2.50-	1.50

Hancock Street

126	Catherine Cushman	\$ 2.00-\$	3.00
49	Mrs. A. E. Jump	3.00-	4.00

Magazine Street

57	M. M. Storer	\$ 3.00	
147	Mrs. H. A. Cartwright.....		

Broadway

393 Mrs. C. B. Hanson\$ 2.50-\$ 4.00

Wendell Street

24 Mrs. M. G. Monteiro\$ 1.75-\$ 5.50

Leonard Avenue

1 Mrs. G. D. Fitz Gerald.....

Kirkland Street

64 E. Mabel Peaslee\$ 8.00-\$15.00

Massachusetts Avenue

953 Mrs. Ida Peterson, Suite 3 \$ 2.50-\$ 5.00

884 W. Robinson 3.00

282 Mrs. C. E. Wentworth..... 2.50- 3.00

DeWolf Street

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20 Rev. A. J. Kempton 3.00

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34 Mrs. G. L. Pussey\$ 1.25-\$ 2.50

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10 Miss C. A. Hall\$ 3.00-\$ 4.00

Ellery Street

57 Mrs. Webber\$ 2.50-\$ 3.00

15 M. P. Blair, Suite 5.....

Ellsworth Avenue

11 Wm. G. Strath\$ 2.00

Mellen Street

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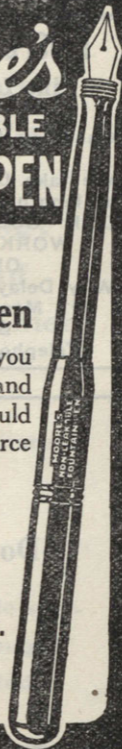
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CALENDAR, 1917

JANUARY

S	M	T	W	T	F	S
....	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	....	....	....

FEBRUARY

....	....	....	....	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	....	....	....

MARCH

....	....	....	....	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
....

APRIL

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	....	....	....	....	....

MAY

....	....	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	....	....

JUNE

....	....	....	....	....	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
....

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	....	....	....	....

AUGUST

....	....	....	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	....

SEPTEMBER

....	....	....	....	....	....	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	....	....	....	....	....	....

OCTOBER

....	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	....	....	....

NOVEMBER

....	....	....	....	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	....

DECEMBER

....	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31

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Monday								
Tuesday								
Wednesday								
Thursday								
Friday								
Saturday								

RECITATION SCHEDULE—SECOND TERM.

	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5
Monday								
Tuesday								
Wednesday								
Thursday								
Friday								
Saturday								



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