

# THE TECH Wishes Its Readers a Happy New Year

Merry  
Christmas



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## BUDGETS OF LOWER CLASSES WILL NOT CARRY EXTRA LOAD

**Institute Committee Relieves Field Day Participants Of Damage Claims**

## DO NOT EXCUSE CONDUCT

Efforts to make the two lower classes responsible for extra expenses incurred on Field Day proved to be fruitless at the meeting of the Institute Committee held last night in Walker Memorial. The general opinion as expressed by the members of the committee seemed to be that the Sophomore and freshman classes fully deserved to carry the burden of these debts, but that it would unreasonably curtail their activities for this year.

Robert S. Backus '31 of the Budget Committee made the original motion that the two lower classes should share the amount of \$117.75 needed to clean up the garbage after the Field Day contest was over. During the ensuing discussion over the motion, O. Glen Goodhand '31 pointed out that it would be hard on the classes to saddle them with these expenses, especially since it would cut greatly into class activities for this year. Although it might be possible to borrow on the strength of the budgets for the succeeding years, this would be undesirable since all available funds are urgently needed during the final two years at the Institute. He suggested that the matter be referred to the Executive Committee in order that some other means might be devised of meeting the obligations.

### Damaged Flag Pole

Backus also gave some justification for this stand by reminding the members of the committee that the two classes had already been forced to pay out a sum of \$75 for damage done to a flag pole on Field Day, and that this should exert a conservative influence on the activities of the lower classes next year. J. Harold Genrich '31 remarked that none of the representatives of the two classes involved had made any statements upon the matter, and said that they should be heard from. In response to this Herbert M. Larrabee '33 related some of the details of a conversation that he had had with Dean Harold E. Lobdell in regard to Field Day.

"Field Day is primarily for athletics, but also gives an opportunity for gaining release from pent up feelings." Especially does this apply in the Glove Fight, and other forms of indulgences are only to be expected. Larrabee emphasized the fact that none of the classes had borne these expenses in the past nor should they be required to do so now.

### Activities Encouraged

Another member of the Sophomore Class, Charles C. Bell, said that much feeling had been stirred up concerning Field Day this year; that this had been aided to a large extent by members of the upper classes, and that the

## DELEGATES SELECTED FOR DETROIT MEET

**Prof. Magoun, W. B. Huston '33, to Represent Institute**

Prof. F. Alexander Magoun, Associate Professor of Humanities, and Wilbur B. Huston, '33, have been selected to represent the Faculty and student body of the Institute respectively, at the first national student-faculty conference, which will be held in Detroit, December 27 to 31, the President's Office and the T. C. A. announced yesterday.

This conference is being held for the purpose of bringing about a better understanding between faculties and student bodies. It is experimental in character, and if successful will be continued annually.

Although one delegate from the student body has been selected, if any other student is interested in attending the conference he will be considered a delegate by the T. C. A.

## Today's Issue of The Tech Is Last of Year

Today's issue of THE TECH will be the last before the Christmas vacation and the issue of January 7 will be the first of the new year. The managing boards and members of the staff of THE TECH join in wishing everybody a very Merry Christmas and a Happy New Year.

## B. U. Hockey Team Opposes Engineer Skaters Tonight

**Freshmen Start Practices for Games Which Start Next Month**

Stiff workouts the last two mornings have set the hockey team on edge for their game with Boston University at 8:30 this evening at the Boston Arena. Special emphasis in the last few practices has been placed on passing the puck between the men on forward line. Also the two teams have been scrimmaging a bit to help their skating.

The team which will face the B. U. squad is the same that has already played two games for Tech this season. Captain Ben Hazeltine and Otto Peterson will play the defense positions, Don Whiston at goalie, and Hors Orbanowski, Horace Ford, and Penn Hall, will bear the offensive brunt of the contest. Other probable players include Tommy Regan, Dick Fahey, and Cochrane in the forward

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## SENIOR CLASS PICKS WALKER MEMORIAL FOR ANNUAL DANCE

**January 7th Is Date of First Technology Social Event Of The New Year**

## ROY LAMSON MAY PLAY

Walker Memorial will be the scene of the annual Senior Dance to be held on January 9th, it was announced by the committee in charge of that affair, today. Arrangements for music have not been definitely settled although the engagement will probably be filled by Roy Lamson and his Harvardians.

The dance will last from nine o'clock until two o'clock in the Main Hall of Walker Memorial. According to the usual custom, refreshments will be available during the evening at a nominal charge. Decorations for the event will be made under the supervision of Gavin, the florist, and an unusual type of embellishment such as have featured former dances may be expected.

### Further Plans

The committee in charge of the affair includes Horace S. Ford, '31, chairman, Richard V. Bennett, '32, William H. Otis, '31, Lincoln S. Gifford, '31, Robert S. Backus, '31, and O. Glenn Goodhand, '31. Additional plans for the occasion are underway and further details will be forthcoming at a later date.

## OFFER ENTERTAINMENT FOR BENEFIT OF ALUMNI

**Seven Events To Be Held Tomorrow In Handicap Meet**

**Coach Hedlund to be at Track House Every Afternoon During Recess**

Another of the popular handicap meets will be held tomorrow afternoon starting at two o'clock. Coach Hedlund was not planning to hold any competition 'till after the Christmas vacation but the demand for the meet among the trackmen was so great that he consented to hold a handicap meet. There are already between ten and fifteen men entered in each event and more are expected to sign up today and tomorrow.

The events to be run off include 50 yard dash, 300 yard run, 600 yard run, 1000 yard run, 45 yard low hurdles, broad jump, and pole vault. If the day is good for running, it is possible that several records will be broken for the men have by this time accustomed themselves to running on the boards and the times are showing a marked improvement.

### Dash Should Be Fast

The fifty yard dash in particular ought to be a close race for the sprinters are coming along fast, as is shown by the performance of Bell in

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## EXPECT CROWD OF NEARBY ALUMNI AT ANNUAL EVENT

**Athletic Association Prepares Program of Suitable Indoor Sports**

## STUDENTS ARE WELCOME

Sports Night will feature exhibitions by the members of the Fencing, Boxing, Wrestling, Basketball, Gym, and Track teams of Technology, in an effort to further acquaint the student body with the Institute's sports, and to popularize them to a greater degree. This evening at seven-thirty, in Walker Memorial, the program will be presented, with no admission being charged. The event is intended primarily for the alumni, who are not often in a position to learn of the activities participated in by the students.

In recent years, Technology has become more and more recognized as a contender to reckon with seriously, in the field of the minor sports, and the major ones which are not excluded by the lack of time to practice. The teams represented on the Sports Night program are at present, preparing for their winter season's schedule, and are in perfect condition to give the best account of themselves.

Stars from each of the teams will attempt to show more of the high points of their sports, than the routine of practice and meets. In the fencing exhibition, both the sabre and the foil will be used for the bouts. Captain Hamilton and Fra Giacomo each taking two matches. Carl Orleman, captain of the boxing team, is to engage a graduate student who is one of the institute's first rate boxers, Clement A. Gidden, in what promises to be a whirlwind combat. Last year's boxing captain, Juan Bolanos, will meet a Sophomore named P. G. Cooper, in the third match. The interval between these will be filled by a bout between two freshmen who have been showing lightning-like speed in daily practice.

Coach Jay Ricks of the wrestling team is going to compete against Ward, a member of the Varsity, Mr. Ricks is a wrestler of great ability, and frequently pits himself against team members. The Track Team is showing a high jump match, between the best men in the Institute.

The gym team is to put on the same show which they used at the Cambridge Y. M. C. A. last Monday evening, with about the same line-up. To wind up the program, there will be a

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## REPORT SHOWS 381 SENIOR RINGS SOLD

**Many Orders From Alumni And Classes of '30, '31**

381 standard rings have been sold, according to a report presented to the Institute Committee by the Senior Ring Committee. The report says that the rings have proven popular not only with the Class of 1931, but also with the alumni and last year's graduates. Many miniature rings have also been sold.

171 rings were sold to the Class of 1930, 146 to the Class of 1931, and 64 to other alumni. Orders have been received from all over the world, including alumni in Norway, England, Porto Rico, and the Canal Zone. The oldest alumnus ordering a ring is a member of the Class of 1887, and orders have been received from members of almost every class since 1905.

Rufus K. Dryer '32 has been appointed to represent the Ring Committee at Rogers and to help the sale of rings among the members of the architectural courses.

## EXAMINATION SCHEDULE

Printed below is the list of first term examinations being given from January 26 to January 31 inclusive. Registration Day for the second term is February 9. Three hours are allowed for all examinations except as otherwise noted. Complete examination schedules including the rooms in which the various examinations will take place will be distributed from the Information Office, Room 10-100 after the Christmas vacation.

MONDAY, JANUARY 26 9 A. M.		TUESDAY, JANUARY 27 1:30 P. M.		WEDNESDAY, JANUARY 28 9 A. M.		THURSDAY, JANUARY 29 9 A. M.		FRIDAY, JANUARY 30 9 A. M.		SATURDAY, JANUARY 31 1:30 P. M.	
Subject	Year	Subject	Year	Subject	Year	Subject	Year	Subject	Year	Subject	Year
1.561 Advanced Structures	G	1.41 Structures	G	7.711 Tech. of Food Products	4	1.63 Hydraulics	3-4	1.731 Adv. Water Power Eng.	G	1.251 Public Health Admin.	4
2.20 Applied Mechanics	G	1.111 Theory of Structures	G	8.301 Atomic Theories	G	1.70 Water Power Engineering	4	2.15 Applied Mechanics	2-3	7.511 Public Health Admin.	4
2.501 Adv. Refrigeration	G	1.45 Structures	G	10.42 Drying	G	2.30 Materials of Engineering	3	2.16 Applied Mechanics	2-3	10.361 Chemical Engineering	4
3.31 Fire Assaying	G	1.472 Struct. Theory & Design	G	13.01 Materials of Chem. Eng.	G	1.421 Architectural History	2	13.59 Marine Engineering	4	17.21 Building Construction	2
4.411 Architectural History	1	1.811 Sanitary Eng. Adv.	4-G	13.011 Naval Architecture	3	1.422 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
4.413 Architectural History	2	2.051 Dynamics of Machines	4-G	M11 Calculus	1	4.23 Operational Circuit Anal.	G	13.59 Marine Engineering	4	17.21 Building Construction	2
4.461 European Civ. & Art	3	3.03 Economics of Mining	4	M12 Calculus	1	4.41 Quantitative Analysis	2	13.59 Marine Engineering	4	17.21 Building Construction	2
5.141 Analytical Chemistry	1	4.61 Town Planning	4	M32 Elements of Analysis	3	4.42 European Civ. & Art	G	13.59 Marine Engineering	4	17.21 Building Construction	2
5.25 Chemistry of Foods	2	4.621 Central Stations	3	M791 Th. & App. Elasticity	G	4.421 Architectural History	2	13.59 Marine Engineering	4	17.21 Building Construction	2
6.04 Electrical Eng. Principles	4	6.311 Electrical Com., Principles	4	Special Examinations		4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.511 Electric Circuits	G	6.551 Railroad Elec. Traction	4	1.64 Hydraulics	3-4	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.512 Electric Circuits	G	7.03 Theoretical Biology	3	1.70 Water Power Engineering	4	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
8.01T Physics	3	8.82 Electrochemistry	4	2.30 Materials of Engineering	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
8.172 Optics	3-4	10.21, 10.211, 10.212 Ind. Chem.	4	1.421 Architectural History	2	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
10.52 Chemical Engineering II	4	13.54 Marine Engineering	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
13.11 Theory of Warship Design	4	13.56 Marine Engineering	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
13.13 Theory of Warship Design	G	13.58 Marine Engineering	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
16.06 Airplane Structures, Adv.	G	13.58 Marine Engineering	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
16.911 Synoptic Meteorology	4-G	16.82 Aeronautical Laboratory	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
E6781 Standard Meas. in Ind. Management	4	L65 French, Advanced	2	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
F16 Automotive Fuels	G	M21 Calculus	2	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
Special Examinations		Special Examinations		4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
MONDAY, JANUARY 26 1:30 P. M.		MONDAY, JANUARY 26 1:30 P. M.		4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
1.483 Foundations & Soil Mech.	4	1.483 Foundations & Soil Mech.	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
1.75 Hydraulic & Sanitary Eng.	4	1.75 Hydraulic & Sanitary Eng.	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
2.271 Theory of Elasticity	4	2.271 Theory of Elasticity	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
2.43 Refrigeration	4	2.43 Refrigeration	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
3.43, 3.432 Metallurgy	3-4	3.43, 3.432 Metallurgy	3-4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
4.241 Professional Relations	4	4.241 Professional Relations	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.03 Electrical Eng., Principles	4	6.03 Electrical Eng., Principles	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.041 Electrical Eng., Principles	4	6.041 Electrical Eng., Principles	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.09 Electrical Eng., Principles	4	6.09 Electrical Eng., Principles	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.44 Elec. Trans. & Controls	4	6.44 Elec. Trans. & Controls	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.551 Electric Power Dist.	G	6.551 Electric Power Dist.	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
7.07 Mycology	3-4	7.07 Mycology	3-4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
7.80 Biochemistry	4	7.80 Biochemistry	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
8.801 Electrochemistry, Prin.	3-4	8.801 Electrochemistry, Prin.	3-4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
10.31 Chemical Engineering	4	10.31 Chemical Engineering	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
16.72 Iron and Steel	4	16.72 Iron and Steel	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
16.03 Airplane Design	4-G	16.03 Airplane Design	4-G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
E671 Business Management	4	E671 Business Management	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
E21 English and History	2	E21 English and History	2	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
F6 Prin. Fuel & Gas Eng. I	G	F6 Prin. Fuel & Gas Eng. I	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
M77 Vector Analysis	4	M77 Vector Analysis	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
Special Examinations		Special Examinations		4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
TUESDAY, JANUARY 27 9 A. M.		TUESDAY, JANUARY 27 9 A. M.		4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
1.491 Soil Mechanics	G	1.491 Soil Mechanics	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
2.281 Adv. Mech. & Th. of Elas.	G	2.281 Adv. Mech. & Th. of Elas.	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
5.934 Physical Chemistry, Elem.	3	5.934 Physical Chemistry, Elem.	3	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
5.71 Physical Chemistry	3	5.71 Physical Chemistry	3	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.02 Electrical Eng., Principles	3	6.02 Electrical Eng., Principles	3	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.281 Principles Wire Com.	4	6.281 Principles Wire Com.	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.521 Alt. Current Machinery	G	6.521 Alt. Current Machinery	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
6.541 Power Gen. Stations	G	6.541 Power Gen. Stations	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
7.361 Ind. Microbiology	4	7.361 Ind. Microbiology	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
16.331 Dynamic Meteorology	4	16.331 Dynamic Meteorology	4	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
17.31 Building Construction	G	17.31 Building Construction	G	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
D11T Draw. Desc. Geometry	1	D11T Draw. Desc. Geometry	1	4.23 Architectural History	3	4.23 Architectural History	3	13.59 Marine Engineering	4	17.21 Building Construction	2
E631 Political Economy</											