MIL BALL REPORT
Lowell Tech's only formal social event of the school year took place successfully Saturday, December 3, as a formal military ball highlighted a weekend of festivities sponsored by the Vandelquist Foundation of the Arnold Air Society here at Lowell Tech. This group has been successful for the past five years, and this year provided the events for the female students to get enjoyment, entertainment, and recognition at their best. The group is organized for the purpose of making the female students feel entertained and worthwhile for those fortunate enough to attend.

A roll call was held at 8:30 p.m. Friday night, the driving rhythm of December's Children who provided the music for an informal rock and roll dance. The following weekend, open to the entire school, is traditionally attended by a majority of AFROTC cadets and Friday night entertainment. It provided one of the first occasions for the members of the corps at L.T.T. I to meet socially without sense of rank or dread of its consequences. The festive atmosphere was, in everyone, "civilian" included, and everyone had a good time until couples left for other parties at fraternal homes or homes of friends.

Saturday night was the keynote of the weekend with the Military Ball commencing at 8 p.m. Gifts in their own boxes were handed out to candidates who were naturally given by the cadets as a token of their appreciation for the enjoyable evening. In the eleventh decorated expansion of Cumnock Hall's decorations, Larry Lane provided a different mood from that at Friday night but the end result was the same in the professionalism and the excitement of the cadets.

For the occasion, Maj. Gen. H. B. Swain was sent to an event. Gen. Swain, a Vermont Air National Guard Base commander, was also a candidate for an election as a candidate for the position which included: President Martin L. Smith; COE: Charles C. Glasson; CTO: Charles Vazanelli, Jr. and Mrs. John O'Higgins; Dean of Students: Richard L. Iver and his wife and Dean of Faculty Charles Harris and his wife. Also, in attendance and were representatives of the Arnold Air Society at Boston University.

At nine o'clock the introductions of candidates for Queen who were sponsored by various organizations on campus. After informing themselves of the candidates, the girls were ushered up to the Trustee's Room by informers by ushers, and a March of Coronets. at exactly 9:15, the 150 cadets and the four runner-up candidates, presented themselves, then ran down the Queen Avenue, also known as Mrs. Joseph Crouse, to be crowned by Capt. Vazanelli.

Runners up included Judy Chang and Karen Gill, Cindy Johnson, Judy Provender, Carolee Curington, Linda Hansel, elected by Rick Camahre, and Mary Warren, elected by Jim De La Rue. The twenty-five-odd dean's officers also went to the Trustee's Room to give a hand. Mrs. Vazanelli was sponsored by the Arnold Air Society. Immediately after the coronation of the Queen and Misses was the awarding of bouquets to the Arnold Air Society, and the awarding of scholarships to the Arnold Air Society, and the awarding of scholarships to the Arnold Air Society, and...
Yesterday noon 22 students were feted at the annual Who's Who Dinner as guests of Lowell Tech. These students were initiated into Who's Who in American Universities and Colleges. At the annual Christmas convocation December 13.

The students, recognized by this organization each year, are nominated from approximately 800 colleges and universities. Campus nominating committees are instructed to consider, in making their selections, the student's scholarship, leadership; his participation in campus activities and leadership in academic and extra-curricular activities; his citizenship and service to the class; and his promise of future usefulness.

The organization awards each member a certificate of recognition presented on campus either at graduation or earlier in the year. Also, it provides a placement or reference service to assist members seeking employment, scholarships, fellowships, etc. There is no cost to members for inclusion in the publication or for any of the services rendered by the organization.

Here are 7 knotty problems facing the Air Force: can you help us solve one?

1. Repair in space. Is something going wrong in a vehicle who, how can it be fixed? Answers must be found, large space stations are to become reality. For this and other purposes Air Force scientists and engineers will be asked to work in the next few years, we need the best brains available.

2. Upper landing. The most convenient of the lower surfaces, as well as structural and propulsion characteristics of the vehicle, enter into a problem. What system will permit vertical take-off and landing? What is the best approach to achieve this?

3. Life-support biology. The living of symbiotic plants and animals in space, with the need for oxygen, water, nutrients, and waste disposal.

4. Space orientation. The orbital position of a spacecraft, including the ability to maneuver over selected points on the earth, must be coordinated with the relative position of the moon. There are many approaches for young Air Force physicists in this area.

5. Space propulsion. As our space lights cover greater and greater distances, propulsion—more than anything else—will become the limiting factor. Now both inter and intra-provincial propellant must be found, there is need for more propulsion that can work in this area.

6. Space stability. How can the space stations be placed in length, by the earth? Of course not every Air Force officer will be involved in research and development work, but those who make advances in this field are important in the future.

7. Flight performance. How can the design of the new spacecrafts be improved to provide a comfortable environment for the crewman.

ROBERT A.
ST. GERMAIN

NAM Backs New 
Willis Bill On 
State Taxation

George F. Newman, Chairman of the National Association of Manufacturers Subcommittee on State Taxation of Interstate Commerce, and Rep. Edwin V. Willis, the Chairman of the House Subcommittee on Interstate Commerce and to the NAM's support for Representative Willis' new interstate commerce bill.

The new measure, H.R. 16491, is generally in accordance with the NAM view that the best approach to the problem of the multitude of federal states now make upon interstate commerce is a jurisdictional test. The latter said: "On July 26, 1866, the NAM Subcommittee on State Taxation of Interstate Commerce met to consider the new Interstate Taxation Act, H.R. 16491, and comparison bills. Interpreting and applying official NAM policy as directed by the NAM.
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**February 7 and 8**

**West Virginia Pulp and Paper**

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**for seniors in Civil, Electrical, and Mechanical Engineering**

**CAMPUS INTERVIEWS**

**THURSDAY, FEBRUARY 16**

Appointments should be made in advance through your college Placement Office.
If you’re a ’67 Grad…

YOU’VE GOT A DATE
JAN. 30 & 31
with the Man from Dow

if you really want to do something, be somebody and use your ability, you won’t risk missing this one.

Regardless of your field—Chemical, Mechanical, Industrial, Electrical or other disciplines of Engineering, Chemistry, Marketing, Business Administration, Clerical Arts—you like doing and accomplishing, chances are there’s a unique spot for you in our diversified research, development, manufacturing or sales areas.

This is ONE DATE you’ll want to make—and KEEP—Contact your Placement Office today.

if you can’t see the Man from Dow, contact Director of Corporate Recruiting

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Hand-reforested Acreage Outdoors
Nature by 27%

A Western newspaper claims that Dow is now planting 6.4 million trees a year—four times the number that one each year—recently checked up on an old reforestation plan and found it was resulting in 27 percent better growth than nature allowed.

Larger and more hand-planting schools in 1939, the 65-acre site bears a stand of trees averaging six feet in height. Wood volume per acre is almost 1,000 cubic feet, 27 percent more than would be found in a natural forest under similar conditions.

The old planting was made at the rate of 25 acres per year. The years of research and analysis since 1939 have shown that about 450 trees per acre would have been more successful.

Furthermore, Western foresters now know how they can grow 460 more trees per acre than is possible in unmanaged forests. They do this by repeated planting when seedlings are cut, and keeping brush, weeds, fire, and insects under control.

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TREDDYNE designs and manufactures automatic instrument for testing and classifying resistors, semiconductor and integrated circuits. Aided by manufacturer's production line, and by incoming inspection of component users, the instruments are operated by production personnel, while complex systems are controlled by digital computer. We also manufacture components for electronic signal processing, multiplexing, and distribution. Just six years old, we have doubled in size each year for the past three years and now employ 200 people.

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Mrs. Marilyn Hammond 426-6560

TERADYNE

TERADYNE

TERADYNE
FRATERNITY NEWS

PI LAMBDA PHI
NOT AGAIN! For the third time this year the Alphas are back and just hanging around. This time they have met and are preparing for the St. John’s Bisons on November 24th. This is a very big day for the men of PI Lambda Phi, so be sure to get a ticket. The money you pay will go to the athletic fund. For those of you who are not familiar with St. John’s, it is a university located in New York. They have a very fine team and we are going to have to work very hard to beat them. Don’t miss this great opportunity to support your favorite fraternity. Remember, the game is on November 24th. The men of PI Lambda Phi hope to see you all there.

Delta Kappa Phi
Christmas vacation means a lot of stuff to a lot of brothers. For some, it is a time for recreation and relaxation, while for others, it is a time to prepare for the final exams and graduation. Christmas break is a time for those who are not going home to enjoy the company of friends and family. For those who are going home, it is a time to catch up on sleep and catch up on work that has been left undone. For those who are working, it is a time to relax and enjoy the company of friends who are also working. Christmas break is a time to reflect on the past year and look forward to the new year. It is a time to enjoy the company of friends and family and to make new memories. Christmas break is a time to relax and enjoy the company of friends.

The Scientific Intelligents
Through the years of its illustrious Lewis & Clark Technical High School, the enrollment of the scientific intelligents has been increasing. As we move forward into the next year, we anticipate an even greater increase in the enrollment of the scientific intelligents. This growth is due to the increasing number of students who are interested in pursuing careers in science and engineering. The demand for qualified scientists and engineers is increasing, and this demand is expected to continue to grow in the future. As a result, we expect to see an increase in the number of students who are pursuing the scientific intelligents. The Lewis & Clark Technical High School is committed to providing a quality education that prepares students for success in the scientific intelligents.

OPI
With the new season comes snow and with snow, comes skiing. We have plans to hit the slopes this year, and plan to make it a great season. However, we must all be prepared for the possibility of snow. In the past, we have had some problems with injuries and accidents, so we must be careful. It is important to wear proper clothing and to follow the safety rules. With the new season, we must be prepared for the possibility of injuries and accidents. We must all be careful to follow the safety rules and to wear proper clothing. With the new season, we must be prepared for the possibility of injuries and accidents. We must all be careful to follow the safety rules and to wear proper clothing.

New Concept in Home Entertaining

PHOENIX, ARIZONA—A portable solar-powered aluminum frame was introduced at the convention of the American Association of Solar Technology (AAST) in Phoenix last week. The frame, which was developed by the Sunlight Corporation, is designed to be used in areas where sunlight is available. The frame is constructed of lightweight, durable materials and is easy to install. It is designed to be used in areas where sunlight is available. The frame is constructed of lightweight, durable materials and is easy to install.

ANGEL FLIGHT
The Angel Flight at LIT begins a new year with four new recruits:
Barbara B. Berman, Barbara C. Brown, Barbara D. Davis, and Barbara E. Ferguson. They have been selected for their intelligence and their dedication to the field of science. They will be instrumental in carrying on the tradition of excellence that has been established by the Angel Flight program.

In the above paragraph, I have stated that the new recruits are purely scientific minds. I have also stated that I am interested in what is happening in the scientific world. I am interested in what is happening in the scientific world. I am interested in what is happening in the scientific world.
TRIPS AS YOU GO THE PLACE!!

Mobay is the place where young chemists can grow. As the leader in the field of urethane chemistry, the company offers exciting opportunities to expand in whatever direction you choose at the same time you apply what you've already learned. At Mobay, you'll work in an environment characterized by a strong emphasis on individual ability, where you can turn ideas into reality and develop to your potential. And you'll be helping to pioneer in a stimulating area whose developments have already multiplied to the extent that they significantly affect most every major industry today. Mobay representatives will be on your campus for Placement Office for Sales on February 20, 91, 1967.

PRINCIPAL AREAS OF INTEREST INCLUDE:

CHEMICAL ENGINEERS
Conduct chemical and process studies in utilizing production results, recommend and formulate operating process dangers, plan to start up in new process equipment. Examine, modify, and improve equipment. (Mobay New Martinsville, West Virginia).

ELECTRICAL ENGINEERS
Conduct studies in electrical power distribution, control, and operating procedures. Plan, supervise, and extend work in areas of electrical power distribution systems. (Mobay New Martinsville, West Virginia).

MECHANICAL ENGINEERS
Conduct studies in engineering design of systems and equipment. Plan and develop mechanical design of facilities, processes, and equipment. (Mobay New Martinsville, West Virginia).

CHEMISTS
Conduct research and development work in chemical laboratories. Expand applications, improve existing products, and develop new products. (Mobay Pennsylvania Plant).

SALES REPRESENTATIVES
Conduct sales research and expansion work in chemical products. Plan and develop new products. (Mobay Pennsylvania Plant).

CAMPUS INTERVIEWS IN YOUR PLACEMENT OFFICE:

W. E. White, Personnel Administrator
MOBAY CHEMICAL COMPANY
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THE BROTHERS FOUR

Greeks had a word for it: Kithara. Now it is most popular instrument.

With such popularity, the guitar has become the business of many million-dollar music companies in the United States, one of the most profitable businesses. Sales in 1965 totaled 1,000,000. It is no wonder that many young people have taken up the guitar, and that it has become a popular musical instrument. In recent years, the guitar has become increasingly popular, and the number of people who play it has grown significantly.

The guitar is a versatile instrument, capable of producing a wide range of sounds. It is used in many different genres of music, from classical to rock and roll. The guitar is also relatively easy to learn, and can be played by almost anyone. For these reasons, the guitar has become a popular instrument for many young people.

In addition, the guitar is relatively inexpensive, making it an accessible instrument for people of all backgrounds. The cost of a guitar can range from a few dollars to several hundred dollars, allowing people to choose a guitar that fits their budget.

As the popularity of the guitar continues to grow, more and more musicians are incorporating it into their performances. The guitar has become a staple of many musical styles, and it is likely to remain popular for many years to come.

We Need Engineers

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* Mechanical
* Electronic

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* A challenging, enlightened and rewarding future with opportunities for further study, professional atmosphere, project responsibility and management experience.

U.S. Naval Propellant Plant
Indian Head, Maryland

Thursday, 26 January

Interviews will be held at Indian Head. Contact your placement office for further information.
WHERE ARE THE AMERICANS?

There is an advantage/disadvantage to being editor of the Times, your mailing list is always full. One would wonder who sent us to the office. One source of "pistol probably" is a group identified as the "Committee to Aid American War Objectors" from Boston, Massachusetts. We do not necessarily agree with all of the policies, opinions, or goals held by the committee. However, we believe there is a consensus that the United States is not in the right and that the draft is being used as a tool to suppress the American people's voices.

On the other hand, we are not afraid to speak our minds. We are not afraid to publish our thoughts. We are not afraid to debate our ideas. We are not afraid to challenge the status quo. We are not afraid to fight for what we believe in. We are not afraid to stand up for our rights. We are not afraid to speak out against injustice. We are not afraid to stand up against oppression. We are not afraid to fight for freedom. We are not afraid to stand up against tyranny. We are not afraid to fight for democracy. We are not afraid to stand up against Fascism. We are not afraid to fight for peace. We are not afraid to stand up against war. We are not afraid to fight for justice. We are not afraid to stand up against poverty. We are not afraid to fight for equality. We are not afraid to stand up against discrimination. We are not afraid to fight for education. We are not afraid to stand up against ignorance.

To all those who are feeling overwhelmed by the current events, we urge you to stay strong. To all those who are feeling hopeless, we urge you to stay optimistic. To all those who are feeling scared, we urge you to stay calm. To all those who are feeling angry, we urge you to stay peaceful. We urge you to stay strong, stay optimistic, stay calm, and stay peaceful. We urge you to stay true to your values, to your beliefs, to your convictions. We urge you to stay true to your humanity, to your compassion, to your empathy. We urge you to stay true to your soul, to your spirit, to your essence.

Sincerely,

[Signature]

--

NOT A VERY FUNNY SHOW!

January 5, 1967

The Editor, The TEXT

Lowell Technological Institute

Textile Avenue

Lowell, Massachusetts

Dear Mr. Editor,

The vote on whether or not to continue the show was taken last night. It was a close vote, but the majority voted to continue the show.

Yours sincerely,

[Signature]

--

A TRIBUTE TO A GRAND MAN

With much respect and admiration, I call upon all those present to stand as we listen to the following words.

...TO DAD... SO PROUD WE ARE

A new building is dedicated. The president stands to dedicate. The president speaks. The president's speech is cut short by a burst of applause. The president looks happy and satisfied.

TO DAD, SO PROUD WE ARE

The names are praised with clapping hands. And another name is added to the list. The applause continues.

TO DAD, SO PROUD WE ARE

He stands and smiles. He looks at his family and at the audience. He is proud.

TO DAD, SO PROUD WE ARE

Not once, not twice, but three times.

TO DAD, SO PROUD WE ARE

His family stands with hands in their hearts. He knows they are proud of him. He knows they are proud of his work. He knows they are proud of his family.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is proud.

TO DAD, SO PROUD WE ARE

The audience claps for the first time. The applause is loud and long. The audience is proud.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is proud.

TO DAD, SO PROUD WE ARE

The audience claps for the second time. The applause is even louder and longer. The audience is even more proud.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is even prouder.

TO DAD, SO PROUD WE ARE

The audience claps for the third time. The applause is the loudest and longest. The audience is the proudest.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest.

TO DAD, SO PROUD WE ARE

The audience claps for the fourth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the fifth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the sixth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the seventh time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the eighth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the ninth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the tenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the eleventh time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twelfth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the thirteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the fourteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the fifteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the sixteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the seventeenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the eighteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the nineteenth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twentieth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twenty-first time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twenty-second time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twenty-third time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.

TO DAD, SO PROUD WE ARE

The audience claps for the twenty-fourth time. The applause is the loudest and longest. The audience is the proudest ever.

TO DAD, SO PROUD WE ARE

As the applause dies down, he turns to the audience. He smiles. He is the proudest ever.
LETTERS TO THE EDITOR

Mr. J. P. Landeski
Chairman
Bowdoin College
Lewiston, Maine

Dear Mr. Landeski:

Your interest in having faculty and students contribute to the welfare of their community is laudable. A recent article in "Higher Education" by Dr. Frank J. Wood makes a persuasive case that we, as educators, could do more, if we tried. 

In his article, "Higher Education: A Profession Where We Can Make a Difference," Dr. Wood argues that faculty and staff have a responsibility to contribute to the communal welfare of their institutions. He points out that many institutions are unable to provide adequate support to their students due to financial constraints and that faculty and staff can help to bridge this gap. He suggests that faculty and staff can contribute their skills and expertise to community projects. 

I appreciate your interest in this topic and would like to share my own thoughts on how faculty and staff can contribute to their community. I believe that faculty and staff can play a significant role in making their communities better places to live. 

Sincerely,

[Student Name]

To the Editor:

In the interest of transparency, I would like to address some concerns I have about the current state of the economy. I believe that the government needs to take a more active role in regulating Wall Street and protecting the interests of ordinary citizens. 

Sincerely,

[Student Name]

The editor

IT'S A NORTH WIND THAT BLOWS NO GOOD

Crushed between the twin millstones of January weather and final exams you are awakend from total slumber for your daily dose of academic dehydration with no other choices than your usual reading material. 

Where will you go this year? Will it be Florida again, or are you tired of that? Then how about Puerto Rico? 

A most excellent option, say I. A sunny and bountiful island with long white beaches and blue sky, and green moss covering everything. And most pleasant of all the warm weather, the government there even have to know Spanish to communicate with the locals. You can buy three lives in paradise and you'll still get plenty of English-speaking. 

Freshman whose name is "Thank you" and "See you later" and maybe "Farewell." 

In order to help you enjoy the fabled land of Puerto Rico it would be well for you to savor a bit of historical background. It would also be well for me to say a few words about some thorough contradictions. 

Lately, the island has been blighted by political instability, economic uncertainty, and social unrest. 

To the Editor:

Several months ago, I had the opportunity to visit Puerto Rico as part of a study abroad program. The experience was both enlightening and eye-opening. 

Sincerely,

[Student Name]

SHORT AND SWEET

Well sir, now you know all about the origins of Puerto Rican coffee. You've learned about the long journey from the trees to the cup, and how the history of the island is intertwined with the story of coffee. 

Sincerely,

[Student Name]
FILL YOUR ORTHODONTIC EDUCATION "HOLE" WITH "SHAME!"

If you filled the space correctly, you probably gained a foot at the instep of tying shoes. If so, please continue on to the next page.

THE UNIVERSITY OF NEVADA, LAS VEGAS
"The Nevada State University"

Changing the face of orthodontic education

1. Don't let the Orthodontic Education courses in the University of Nevada
   be wasted on construction projects.
2. Think about the space used for orthodontic courses.
3. Consider the implications of a poorly planned Orthodontic Education program.
4. You can be associated with the University of Nevada.
5. Be part of the new Orthodontic Education program.

ANSWERS PAGE 14

FILL YOUR ORTHODONTIC EDUCATION "HOLE" WITH "SHAME!"

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ANSWERS PAGE 14
Last year, thousands of lawyers, bankers, accountants, engineers, doctors and businessmen went back to college.

And not just for the football games.

We'd like to clear up what appears to be a misunderstanding. It is somewhat popular on campus to decry a business career on the grounds that you stop learning once you start working for Chicago, Natio & Bolts. That idea is groundless.

We can't speak for Chicago, but we can for ourselves-Western Electric. The manufacturing and supply unit of the Bell System. 6 out of 10 college graduates who have joined us over the past 10 years, for example, have continued their higher education. How're these for openers:

W.S.'s Tullion refrain: "Ban less employees pursue degrees while working for us. Over 6,000 have attended schools in 41 states under this plan. We refund more than $1 million as tuition costs to employees a year."

To name another program: advanced engineering study, under the direction of Lehigh University, is conducted at our Engineering Research Center in Princeton. N.J. Selected employees are sent there from all over the country for a year's concentrated study leading to a master's degree. You get the idea. We're for more learning in our business. After all, Western Electric doesn't make buggy whips. We make advanced communications equipment. And the Bell telephone network will need even more sophisticated devices by the time your 8th reunion rolls around. The state of the art, never static, is where the action is.

At Western Electric, what's happening is the excitement and satisfaction of continued doing and learning. If this happens to appeal to you, no matter what degree you're aiming for, check us out. And grab a piece of the action.

Three New Electronic Ships To Track Moon Flights

The USNS Mercury, last of three electronic instrumentation ships being prepared by General Dynamics to support manned missions to the moon, was delivered to the U.S. Navy 8 days ahead of schedule on Sept. 14.

Delivery of Mercury occurred just 24 months after General Dynamics received the contract for the program.

USNS Vanguard, first of the trio, was delivered on schedule February 28, 1966, and USNS Reliance was delivered nine days ahead of schedule, June 30, 1966.

The vessels, which are designed to track and communicate with American astronauts in the National Aeronautics and Space Administration's Project Apollo manned lunar exploration program, will be operated by the Military Sea Transportation Service for the Navy.

Mercury will be stationed in the Pacific Ocean during Project Apollo missions. Vanguard in the Atlantic and Reliance in the Indian Ocean.

CAMEO DINER

Just Food

Cheerful smiles await the annual Phi Gamma Phi Christmas party for the Retired Children of the Lowell area.

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CAMEO DINER

Whether President or Student

The Service is the Same

Alfred "Bocae" Saucier, Mgr.

Sundays 6:00 A.M. to 9:00 P.M.

Mon.-Fri., 5:00 A.M. to 11:30 P.M.

"Got a lucky name, but it thread of a different cloth..."

"But it isn't always true."

"Well, and things were going just great! The roses had reached the clouds, but then the gods became jealous..."

"And I've delivered it impossible for those of us on the project to communicate with one another?"

"They introduced something called 'dial-up dialing'!"

"The kid who bagels up the teacher may end up with a cheaper grade spread."
If you want a career that really gives you room to grow, we have a suggestion.

Enjoy Chemical Company—One of the 10 largest chemical companies in the United States. A part of an industry marked by rapid growth, Enjoy offers unusual advancement opportunities.

Esso Production Research Company—Analytic and design work for drilling and exploration of natural gas and crude oil reservoirs. Experience in exploration and development. Scientifically oriented, Enjoy an unusual opportunity to contribute to the growth of the industry.

Esso Research and Engineering Company—Design and development of products and processes, including engineering research, process development, and experimental work. Opportunities for advancement, Enjoy an unusual opportunity to contribute to the growth of the industry.

The Texan—April 1977

Pilot Plan
To Clean Up
Mine Waters

Many streams in the coal mining regions in Western United States should get a new lease on life as a program supported by the Pennsylvania Coal Research Board is being conducted by The Pennsylvania State University.

The overall concept is to control the mine waters resulting from active mining operations running into the streams and rivers.

Pittsburgh, in a recent report, has been testing the use of a process for treating coal mining wastes by removing most of the pollution to the water. The process may cost from $20 to $50 per acre day.

The coal mining regions of the United States have been legislated to control the pollution from the streams and rivers.

Please note that the Pennsylvania Coal Research Board would allow University investigators to test the process on a large scale before it can be widely adopted.

THE CAMPUS RESTAURANT
110 TEXTILE AVENUE
Come On Over and Get the Best
GOOD FOOD — FAIR PRICES
Open 7 A.M. to 10:30 P.M. Daily — 9:30 A.M. to 10:45 P.M.

HOME-COOKED BREAKFAST and DINNER SPECIALS EVERY DAY
FREE GIFTS ON PURCHASE OF MEAL TICKETS.

THESE ARE PLANS FOR PROGRESS COMPANIES AND EQUAL OPPORTUNITY EMPLOYERS.
Avco/MSD
The pathway to a real challenge.

AVCO MISSILE SYSTEMS DIVISION
301 LOWELL STREET, WILMINGTON, MASSACHUSETTS 01887

ENGINEERING OPPORTUNITIES for Senior and Graduate Engineers

The Missile Systems Division of the Avco Corporation has an immediate opening for a Senior Engineer. The successful candidate will be responsible for the design and development of the propulsion system for the Avco Long Range Rocket. The individual will work closely with engineers and technicians to develop the propulsion system to meet the requirements of the project.

Opportunities for current and future graduates exist in the following areas:

MECHANICAL ENGINEERING & AERODYNAMICS
- Mechanical Design
- Thermodynamics
- Heat Transfer
- Structural Design
- Aerodynamics

ELECTRICAL ENGINEERS
- Electronic Systems
- Telemetry & Instrumentation
- Electromechanical Systems

PHYSICS & SCIENCES
- Material Development
- Theretical Properties
- Aerodynamics
- Plasma Physics
- Ionospheric Physics
- Microbiology

APPLICATIONS
- Aircraft Systems Engineering
- Reliability & Safety Engineering
- Advanced Systems & Production
- Flight Test & Qualification

In addition to the technical responsibilities, the individual will also be responsible for the development and maintenance of related computer programs and databases.

How to apply:
Applications should be submitted to the attention of the Director, Avco Missile Systems Division, 301 Lowell Street, Wilmington, Massachusetts 01887. Applications should include a résumé, salary history, and three references. Interviews will be conducted on a rolling basis until the position is filled.

Avco/MSD
Aerospace opportunity employer
WHAT IS INDUSTRIAL MANAGEMENT?

by Prof. Starn Mandell

A decision on a course of study in college can be a very important one in the life of any individual. It is important that you select the program that will be most helpful to you for the thirty to forty fruitful years of your life. An error can lead to great frustration and unhappiness.

After six months in the freshman year at Lowell Tech you may not yet be qualified to judge whether you should be engineering; however, i.e. is an indication of your future might be evident in your success in the various subjects you have taken. Therefore, try to determine what your future studies are, and then decide on the direction you'll pursue. You may have declared Industrial Management as your major. If this is the case, you should consider the possibilities of various courses that provide a basic knowledge of engineering and technology. Some courses may be too advanced for your level or too introductory.

LOWELL TECH IN VITATIONAL TOURNAMENT

by James McGinn

SUFFOLK 89; L.T. I. 69

Due to the delayed opening of Lowell Tech's fall semester, the fall season's initial tournament was played at the Lowell State College gymnasium during the fall semester. The tournament proved to be a success in the side of the Tufts who are having a rugged time. The previous record is 25-10 by the Tufts, 27-9 by the Tech. It was a 25-point game, but Tech edged the Tufts.
BOSTON STATE 7: L.T.I. 3
Off to a fast start with a 9-1 victory over L.T.I., the Lowell Tech hockey team journeyed to the Boston Arena to tick horns with potent Boston State College. The sparse, but noisy crowd, jumped off to a quick 3-1 lead in the first six minutes of the game. Tech trailing 4-6, Bob Dunlea put the Terriers on the scoreboard for the first time with a nice slap shot following an assist from Don Gravely at 4:57 of the second period. The closest that Tech came to catching the high-flying Boston Boxcats was in the final period when consecutive goals by Dunlea and Richie O'Connell cut Boston's lead to 3-2. All hopes for victory were wiped out, however, when look to back goals by Boston's Kelly and Brahman put the game away for the best club.

SPORTS CAR GRAPHIC MAGAZINE
It is gratifying indeed to have something that has been done and accepted by many. The Editors of SPORTS CAR GRAPHIC MAGAZINE have been hard at work developing the “Secrets of Turbocharged Engines” Chart. The chart enables the amateur racer to perform an engine performance test by “peeling” the engine’s skin for inspection. Stated simply, the chart is a one in which all possible engine speeds and loads have been performed in order to provide a comprehensive guide to engine efficiency and reliability. The hard work will remain the property of the Sports Car Club of America, according to the editors.

SPORTS CAR GRAPHIC Magazine also follows up his gunslinger article with a series of eight supporting articles, beginning with the January issue and running through May. Each article will be a paid-for article, the first one, and will repeat the gun-toting cabaret show, “The Gunfighter,” performed by a group of 100 men, all of whom are gun-toting cabarets.

PETER PAN DRIVE-IN
PAWKULTON BLVD.
Featuring:
“Bouquet” Chicken
Cluck Broil
Hambugers- Frankfurts
Tough Shakers
French Fries
1 mile up Rte. 113
toward N.H.

THE TEXT

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