1976 Modulus

Rose-Hulman Institute of Technology

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Back in the early 1960’s, it became apparent that Rose-Hulman (then Rose Polytechnic Institute) was, in effect, in the process of stagnation. Clear progress was not forthcoming in any particular endeavor. The then new President of the Institute, John A. Logan, foresaw this condition and masterminded a “master plan” to revitalize the school. One facet of his plan was to greatly enlarge the size and quality of the campus, in terms of new buildings, and improved and modernized facilities.

An architectural firm, The PERKINS AND WILL Partnership of Chicago, was initially given the commission to design the new additional physical plant as contained in the master plan. They produced a multi-phase design which included blueprints for a new student union center, new dorms, a new library-classroom complex, a chapel, and a new recreational facility. The first phase of this plan consisted of the construction of the Hulman Union and the upperclassmen dorms.

Because of the financial constraints which could not be overcome, the rest of the initial multi-phase plan was permanently shelved. Another local architectural firm submitted a design for the proposed new library-classroom complex, but it too was rejected due to financial as well as aesthetic considerations. Therefore, no more new construction was begun at that time (mid 60’s).

Simultaneously, renovation of the “factory gothic” style Main Building was begun with the addition of new... lecture halls (B 119, C 126, D 04, E 104), and new
Clockwise from above; new upperclassmen dorms, interior view of the new Library, exterior view of the new Library.
chemistry labs. The interior to date has been totally changed and will continue to be renovated as needs and funds permit.

A water tower was built to improve the water pressure problems experienced in the new dorms. The old student center was also remodeled and converted into the current Templeton Administration Building.

A local design-build construction firm was engaged to erect a new classroom building to alleviate the critical classroom shortage. It was dedicated as Crapo Hall, and occupied sometime in 1970. And after ECPD mandated that a new library had to be built if Rose wanted to maintain its academic engineering accreditation, Logan had the same design-build firm build the new library, located next door to Crapo Hall. Immediately following, came the new Recreational Center, completed in early 1976.

In mid 1976, the new library was dedicated in honor of Dr. John A. Logan's tenure at Rose. It is indeed a fitting memorial to the man who had the foresight and good common sense to divert what could have been Rose's ultimate swan song to its illustrious reputation of excellent academic engineering education, and we all owe him a great deal of respect for the competent job he performed.
Clockwise from far right: aerial view of new Rec Center, interior view of new Rec Center, Templeton Administration Building, RHIT water tower, Nameplate.
Commencement '76 was a happy occasion for most at Rose-Hulman Institute of Technology. Graduating seniors were proud to have cleared all the hurdles and to have met the seemingly unending challenges provided so cheerfully by the faculty. Parents, too, could anticipate some relief from the "rigors of Rose."

But for Dr. John A. Logan, the occasion was to bring an uncomfortable lump to his throat as he presided over his final commencement as president of the Institute. His 14-year tenure as chief executive officer—third longest in the history of the school and one nearly four times the length of college and university presidents of the 1960s and early 1970s—was marked by significant accomplishment. John Logan not only leaves Rose Hulman much better then he found it, but contributes a legacy of leadership which will be of value for decades to come.

Dr. Logan, who had distinguished himself as an engineer with the U.S. Corps of Engineers' Brazilian Project during World War II and the Rockefeller Foundation-sponsored Sardinia Project in the last 1940s and early 1950s, came to Rose Hulman at a time when its enrollment was declining, at least two academic disciplines were under fire from accrediting agencies and the campus which then was comprised of the Main Building, Deming and Bauer-Sames-Bogart halls, the Fieldhouse and the Student Center (now Templeton Administration Building) were in need of major repair and upgrading.

Thus, the man of quiet Scotch-Canadian reserve, Harvard University academic credentials and an international reputation as an environmental engineer began working with faculty, administration, the board and students on a master plan to be culminated during the centennial year in 1974.

A native of Saskatchewan, Dr. Logan is the oldest of six children. Dr. Logan's boyhood was spent doing those things boys did in Yorkton, Saskatchewan, during the first quarter of this century—growing straight, strong and tall in the fresh Canadian air while mastering the arts of skating, swimming, running and jumping, etc.

Unlike most Rose men who enter college with an engineering career in mind, Dr. Logan actually had two college careers. He was graduated from the University of Saskatchewan in liberal arts in 1929, just as the Great Depression was starting to hit. A stint with the "school of hard knocks" convinced him the entire world needed a lot of building and rebuilding and that called for engineers. Thus, he returned to the University of Saskatchewan to earn a degree in civil engineering.

His first job as an engineer was with the Saskatchewan Department of Highways. An offer to play professional hockey was turned down when he was awarded the Harvard Canadian Fellowship for graduate studies at Harvard University. Cambridge, Massachusetts, and Harvard University and Yorkton, Saskatchewan, do not have much in common, but John Logan had known since grade school that he wanted to go to Harvard. "It's quite difficult to define," relates Logan, "I had seen Harvard in the movies, I had read about it in books. It was just the general feeling that Harvard was the best school in North America and I wanted to go to the best school."

"That was the most important thing that had happened to me from a career point of view," Dr. Logan continued, "because it was there that I came into contact with Gordon Fair, who is undoubtedly one of the great teachers of this century. He was the one who influenced me into going into environmental engineering and, in turn, with the International Division of the Rockefeller Foundation."

In reviewing his career which included teaching civil engineering at Iowa State and the University of Missouri, chief engineer for two major construction firms, the Brazilian and Sardinia adventures, chairmanship of civil engineering at Northwestern University and the presidency of Rose Hulman, Dr. Logan cherishes most his experiences abroad.

"I think my European experience was one of the greatest of my life. I think the opportunity to work with the International Health Division was indeed rare... it was the finest organization of its kind ever assembled. It was
Dr. John A. Logan

really a pioneer throughout the world in conquest of disease."1

The staff of the Sardinia malaria eradication project was one of diverse interests—men and women from practically every field were involved.

"I had fellows working for me who knew a lot more about opera than I did, whose prime interest was opera. They took advantage of being in Europe to hear every opera company in that part of the world. My experience was broader . . . I heard great symphonies, I heard some great operas, I visited great churches, great cafes, stayed in great hotels, learned to speak French and Italian which are vitally important if you are going to live and work with the people."

Thus, possessing this type of background, there is little question why John Logan pushed for Rose Hulman to upgrade its humanities program, acquire art collections and provide a better atmosphere for pursuit of what he so often termed "a liberal education in engineering and science."

His influence can be appreciated through the extensive building program and architecture of the Logan years. But more important is Dr. Logan's support of student activities, athletics, faculty development and curricular innovation—the heart of Rose-Hulman.
STUD  LIFE
There are three basic forms of student life at Rose-Hulman, on-campus life, fraternity life, and off-campus life, and each has its own different associated life style. The following paragraphs attempt to explore the inherent differences between the three life styles so as to gain a more enlightened perspective on the whole issue.

Entering freshmen are required to reside in one of the freshman dorms. These dorms are an appropriate place for new-comers to learn the ropes, and adjust to the rigors and pains that Rose is capable of delivering. In most cases, the frosh dorms are the rowdiest and crudest and most consistently obscene places in the world, and all the better to make life-long buddies. Frosh sit around and bitch about life in general, Rose in particular, and obtain a sense of camaraderie in the whole process. Many close relationships are formed as freshman living in the frosh dorms, simply because misery shared in company is easier to bear than misery shouldered alone.

Assuming the student decides to come back to Rose and pursue an engineering education, a decision as where to live must be made. The possibilities include the upperclassmen dorms on campus, a fraternity house, or an apartment in town.
Clockwise from far left: students amuse themselves outside of the upperclassmen dorms, Steve Stopher snarls at the photographer, Mike Mann displays exceedingly bad manners, Steve Bryant truly enjoys his Ravioli, the staple item of many Rose men.
Clockwise from below: job hungry seniors camp out in front of Templeton to sign up for a job interview sheet when the doors open up at 8 am, Warren Mickens caught off guard, students play on the raft, frosh take advantage of the laking season.
Living in the upperclassmen dorms is, in itself, an excursion into oblivion. These dorms were magnificently designed to provide an aura of privacy and subdued social encounter. The absence of such luxuries as a water fountain on each floor (to discourage congregating and subsequent infantile water fights), as well as virtually no rowdy traffic passing by the room's door, enhance a feeling of isolation from the world.

Those that do decide to live in these dorms do so for a host of reasons. Prominent among them are cost and convenience. Unless a student has easy access to a car, off-campus life can be a real problem. Also, due to the nature of the dorm's design, studying in isolation is much easier to accomplish, and those who cherish the idea of obtaining an impressive cumulative G.P.A. realize that dorm life can help that objective. The social aspect of dorm life, however, takes back seat in importance to grades.
Fraternity life, an alternative, is one of those experiences that most Greeks consider essential for the preservation of their own spiritual souls and social sanity. Fraternity life also strives to teach the fundamental lessons of the fine art of social graces, a lesson not lost on deaf ears. Most Greeks consider their life in a fraternity as their most memorable experiences, and will in all probability remember primarily those when thinking of college life at some distant date.

The third alternative is living in an apartment in town. Most who pursue this path form their own mini-fraternity, as small groups do tend to live together year after year in the same house or apartment, gaining deep and long lasting friendships in the process. Town life also tends to encourage social interaction with non-Rose people, stressing the importance of maintaining a proper perspective of life in general.

Clearly there are choices in which life style seems most appropriate for each student, and each student must choose one of the above.
Clockwise from far left: Andy Klotz and friend watch a U.F.O. fly over Mees Hall, Mark Harbison gives Nellie a hard time, some upperclassmen would rather live in a tent, Mike Leibel also has bad manners.
One facet of student life important to most, is diversion from the rigors and pains of academics and studying. Musical entertainment in the form of rock concerts is one popular means to reach such diversion. Many concerts are scheduled each year in and around Terre Haute (meaning within a radius of 500 miles or less), and a surprising number of Rose students religiously trek to each and every one, spending a fortune in gasoline, beer, pot, and pizza, not to mention the cost of the admission tickets themselves. Some students even manage to make it a career to see as many as possible, often driving considerable distances the night before an important test, getting totally bombed and/or stoned, and just barely crawling into class the next day (if lucky).

Once at a concert, the rocker can light up and get down with the bad acoustics, lousy P.A. systems, poor seats, pre-during-post concert fist fights (and possibly engage in them), cheering, clapping, and lighting of cigarette lighters and matches for encore after encore until the performer(s) has(have) had enough and quit(s). At that point the only effect left is the buzzing in the brain and ears. Obviously this is a great deal of fun or no one would do it (profound, isn't it?).

This year the biggest and most widely publicized concerts hosted such celebrities as the Rolling Stones, Carole King, Cat Stevens, Rod Stewart, the Beach Boys, as well as many others. The photos on the opposite page were taken by one such rock fan who also happens to be a Rose student on the side. We, the yearbook staff, wish to thank him for supplying us with the fruits of his hangovers.
Frosh Get Down To Building Bonfire . . .

One of the time honored traditions at Rose-Hulman has been the building of a sacrificial bonfire just prior to the Homecoming Football Game. Freshmen organize a quasi-ad hoc committee to oversee the project. Clear leadership is quickly developed; dynamic individuals stand out and get their first chance to display leadership potential at Rose.

The first major concern is to find a large supply of pre-used railroad ties and some means to transport them. The transportation is relatively straightforward (meaning flatbed trucks, brawn and muscle), but locating the supply of ties is another matter. With all the bonfires Rose has had in its illustrious history it would seem that the demand for ties would have greatly exceeded the supply. But the frosh, never to be outwitted, beg, borrow, and steal from literally anyone and everyone. Many a sordid tale has been told in relation to the acquisition of railroad ties.

Once the ties have been obtained and transported to the site (the open field due west of the stadium), the construction job begins. The 1100 or so ties are then carefully placed according to the design specifications. As the “structure” begins to take shape, the sophomores try their damnest to thwart the progress, and occasionally meet their objective. (But it’s all in great fun!) After a week long vigil of building and guarding the structure, an out-house (borrowed from an unwary farmer) is placed on the top. The whole pile is then soaked with fuel oil, supplied by Rose at no cost whatsoever!
On the night preceding the Homecoming game, alumni, faculty, students and friends gather around the pile, and the President of the Institute usually throws a flare (or flares—getting it started is a real pain at times) into the structure. When it does finally begin to burn, everyone is forced to break ranks and retreat to the rear or suffer singed eyebrows and hair. Then everyone stands around congratulating each other, feeling a great sense of school spirit and pride while gazing at a bonfire which, if judged on purely economic criterion, has a retail street value of over $5500 (the going price for used railroad ties). All in all though, it is indeed an inspiring spectacle, proving that Rose-Hulman is chuck full of school spirit.
Lower left; Marianne Eberhardt being escorted by John Schroeder, upper left; Ruel Fox Burns becomes a permanent fixture at Homecoming festivities, above; pretty Patti Burkdall, 1975 Homecoming Queen as escorted by Cyriac Wegman, upper right; the beautiful Rosie, right; the Fighting Engineers in action against Hanover.
Well Guys, We Lost the Game, But . . .

All was not lost. The Homecoming festivities were splendid by any reckoning. Pretty Patti Burkdall, a freshman at Indiana State University, began her reign as queen of Homecoming '75 during the traditional coronation, pep rally and bonfire Friday night.

The frosh not only built the best and largest bonfire in Rose's history, but proceeded to build not one, but two Rosies. The first one, although adequate and competent, was simply mediocre in overall quality. And since they weren't totally satisfied with the results of their first try, they proceeded to build another one. The second Rosie was by far the finest ever seen at these hallowed grounds of Rose. So there!

The Fighting Engineers were the "underdogs" in the Homecoming game, admitted Coach Bob Bergman. "I think we are playing one of the finest football teams on our schedule," he assessed before the game. Hanover did prove to be a formidable foe as the score depicts despite the heroic efforts of the dedicated and hard working team. But we still must give the team an "A" for the effort.
Above: Cornelius Wandmacher, 1976 Commencement Speaker, middle; graduating seniors sit and listen to advice, right: the grand parade down the hill, the last and final step to . . . freedom . . . "We are FREE! at last."
This year's graduation ceremonies typified the pomp and pageantry traditionally associated with Commencement Day. The procession of cap and gown garbed Seniors proudly marched down the hill to the fieldhouse where they were inspired by the stirring speeches and ceremonies within.

Cornelius Wandmacher, this year's Commencement speaker, a professional civil engineer and educator with truly impressive credentials and accomplishments to his credit, received the degree of Doctor of Engineering, Rose-Hulman's highest award of the Institute. His speech dealt with the opportunities and challenges a graduating student engineer will face upon entering a professional capacity, and stressed the value of continuing education and mind expanding.

Nathan L. Miles received the Heminway Gold Medal as the top scholar of the Class of 1976, and Jeffrey C. Shanks received the John Tuller Royse Award as the outstanding graduating senior.
CHEMISTRY and CHEMICAL ENGINEERING

All incoming freshmen are required to take some chemistry courses, the extent of which is determined by the students major field of study. Generally this consists of Chem. I, Chem. II, and sometimes Chem. III. Those who choose to major in Chemistry or Chemical Engineering, proceed into organic chemistry courses and other such esoteric nonsense.

According to the Rose Bulletin, the undergraduate course in Chemical Engineering undertakes to prepare men for careers, in the chemical process industries, such as the oil industry, rubber, plastics, paper, photographic and soap industries. Consequently the curriculum stresses the fundamental principles rather than the technical details.

Students who enter the pure Chemistry major usually end up obtaining a graduate degree in chemistry, biochemistry or a related field, mainly because this degree is worthless for getting a job.
Clockwise from far left: Drs. Method and Sakano take notes at a Rose Riots Convo, M. J. McCullough busy at work, Dr. Benjaminov watches Rusty wave his hand, Dr. Method in the lab, Noel Morre entangled in the tubes, Danny Russell cramming for a test.
Clockwise from above: Don Dekker in action, Ev Killam and Ken Henkel risking their lives in the concrete canoe, Bill Grissom at Hulman Airport, Easy Ed—the spiritual leader of the mechanical students, Don Morin takes a walk, Cecil T. proves to Shannon that concrete is beautiful, Greg Nesbitt loads his balsa wood bridge.
The Civil Engineering curriculum is constantly in a state of flux, due to the ever increasing use of the computer as a practical problem solver. Students are required to write many computer programs in their course work, to develop the discipline necessary for a successful entry into the civil engineering profession, in areas such as structural design and analysis, pollution control, soil testing, and large public works.

Mechanical Engineering is the broadest major offered at Rose in terms of basic fundamental engineering principles. It is therefore true that most students who are not truly interested in being a professional engineer, end up as a mechanical, because it is an excellent springboard into bigger and better things.
Electrical Engineering Students at Rose are given a broad experience in the theoretical background necessary to enter the electrical engineering profession. The E.E. Department also has one of the highest attrition rates of any major offered at Rose, for some strange reason.

Computer Science is another area of study that some students at Rose choose to pursue. This program has a strong E.E. and mathematics influence, making it one of the more difficult areas of interest. Students are given ample time and access to play with the different computers, leading to an expertise rivaled by only those hard core computer gunners. Many comp-sci majors supplement their income by slaving in the computer center.
Clockwise from far left: Jack Derry sucks his little finger, Paul Brandeberg displays how fun computers really are, Hank Winton ponders a point, fun in the lab, Uncle Herman carries on, Baker chats in the motors lab, Glen Richardson smiles...
Clockwise from above: Prof. Kyker asleep sitting up, Dr. Danner receives counsel from Uncle Herman, Dr. Haigh hyperactive in the classroom, Dr. Meeks shows Prof. Hooper his index finger, Mike Moloney draws an arrow, Roger Lautzenheiser strikes an impromptu pose, Drs. Bailey and Schmidt sit entranced on the sidelines.
The Math Department is a highly visible group of professors, in that all students, irregardless of major, must take the basic core math courses, Calc. I,II,III, and Dify Screw I & II. All majors require additional math courses, but requirements differ from major to major.

The Physics Department stresses the fundamentals of classical and modern physics. Most students enrolled in this curriculum go on to grad school and obtain graduate degrees, again because of the dire job situation upon graduation from Rose.
The Humanities, Social and Life Sciences Department provides an escape from the cut and dried technical course work which can bog down the student from time to time. Many Hum courses tend to bring the student back into touch with the outside world, emphasizing that Man is a social creature by nature, and not a digital machine. The fact that some students dread Hum courses has caused the less than hardy and capable Hum prof to pack his bags and leave (not always voluntarily), thereby leaving the competent ones to share in the spoils of victory.

The Military Science Department has undergone some changes in the last two years. Freshmen are now required to take only two ROTC lecture classes instead of the previous four, making the experience less burdensome for those anti-military types.
Clockwise from far left: Peter Priest in good form, Peter Parshall slinging it with a student, Bill Pickett in a less than flattering pose, LTC. Schwartz greeting the ROTC bigwigs, CPTs. Elfner and Abadie display their unique charm, Thad Smith and Tom Mason frequently frequent the Union, Hannelore Lehr in class.
Clockwise from above: Fred has been elected Custodian of the Year, Rene and spouse Karen enjoy a momentary respite, Jess Lucas is about to light up, Mike and Lucy gaze into each other's eyes, Col. Willets and assumed spouse pound the pavement, Ron Reeves and Jess Lucas listen to an apparent horror story, Kent Harris—Rose-Hulman's crack PR man—does not photograph well.
Once again we feel compelled to pay our deepest respects to the small but outstanding group of progressive individuals who keep this here place in generally good working order. For without their heroic efforts at maintaining Rose-Hulman at the forefront of excellence, this school would undoubtedly fall into the cataclysmic abyssness of darkness.

We have attempted to show those responsible for the current state of affairs, and apologize to those not shown who are also responsible.
ORGANS
Blue Key Camera Club
Drama

IF YOU CAN SAY IT,
WE CAN PLAY IT.

DESEAT THE
WISIEST
MAN

DID IT DO IT?
DO IT
SNARE
INTERDORMITORY COUNCIL—Bottom row (left to right): Dan Galler, Chris Hebb, Kent Erb, Warren Mickens, Jeff Lincourt. Row 2: Randy Shelley, Dave Johnson, Paul Highland, Dave Perrings. Row 3: Mark Fleck, Phil Mott, Phil Weil, Mike Samara, Charles Dryer, Lucy Samara.

SGA

1975-76 SGA OFFICERS: Jeff Shanks, president; Neil Quellhorst, vice president; Jim Gidcumb, secretary; Jim Cunningham, treasurer.
Rose Rifles
R - Men's Club
Tau Beta Pi

Karate
entertainment
IEEE Math Club
ALPHA TAU OMEGA
LAMBDA CHI ALPHA
PHI GAMMA DELTA
(Most recent composite submitted.)
THETA XI
ABOVE: And they’re off. The start of the canoe race. TOP RIGHT: “Ah guys, I think you forgot somebody.” RIGHT: The Fijis give their all in the tug of war. FAR RIGHT: The Lambda Chi’s show their winning form in the 15 man pyramid.
GREEK WEEKEND

Under cloudy skies, Lambda Chi Alpha once again took the trophy for Greek Weekend activities. Capturing first place in three of the four events contested, they supported this feat with a second in the fourth event.

The cart race, which covered most of the Rose campus roadways, was won by the Lambda Chi cart which crossed the finish line seconds ahead of their nearest competitor. Lambda Chi also won the canoe race which was staged in the large lake on campus.

A new event was added this year, the 15 man pyramid. The object was to take the least amount of time to build your pyramid. Lambda Chi also took this event. Sigma Nu then pulled their way to victory, continuing their undefeated streak in the tug-of-war. The bike race was cancelled because of rain.

Following the afternoon's activities, the Songfest was held in Hulman Union. When all was quiet, the ATO singers were judged best for the second year in a row.
The 1975 football season for the Rose-Hulman Engineers was successful from both a team and an individual standpoint. Coach Bob Bergman's squad, led by senior co-captains Gary Lee, John Schroeder, Dennis Schultz and Mark Gibson, consistently came up with the big play on their way to an impressive 7 and 3 championship season in the College Athletic Conference.

The Engineers started the season with an exciting opening victory over Franklin. After losing the next game to Butler, Rose came back the following week with an impressive win against Earlham. The Engineers seemed headed for trouble with back to back losses against Hanover and Wilmington, however the fighting Engineers were not to be denied winning their last five games and a tie for the conference championship.

Seven members of the Rose team were chosen as members of the all-conference team. Receiving the honors were quarterback Gary Lee, offensive back Kevin Kingery, nose guard Mark Gibson, center Dennis Schultz, defensive back John Schroeder, wide receiver Jim Gidcumb, and kicking specialist Tim Jeanes.

Other standouts for the Engineers included defensive signal caller Tim Lockert, linebacker Kirk Augspurger, defensive end Phil Audet, and Gary Ellis, who led the team in interceptions with six.
TOP LEFT: As this Centre quarterback found out, the Engineer defense was awesome. FAR LEFT: The Engineer offensive line goes to work. ABOVE: Despite pressure from the opposition, Gary Lee led a well coordinated offensive attack. LEFT: Tony O'Neill carried out the punting chores for the Engineers.
Led by Coach John Mutchner the Engineers finished the 75-76 season with a solid 20-14 mark. Despite early injuries to sparkplugs Dave Sutherland and Mike Griggs, the cagers displayed the tough defense and consistent rebounding ability necessary to any championship team. After a slow start, (they were 2-8 at one point), Rose gained momentum and seemed keyed for their 11,000 mile European trip. Despite a hectic travel schedule, the Engineers finished with a 6-3 overall record abroad, playing the finest Europe had to offer. The Engineers then returned home to finish out the remainder of their schedule. And finish it they did by winning their final 8 games in typical Rose fashion. This was the longest basketball winning streak in modern basketball history at Rose.

The leading scorer for Rose was junior Steve VanDyck with an impressive 18 point average, followed by sophomore Dave Sutherland who averaged 16.4 points per game. However, balance and depth were the Engineers strong points throughout the season. Roger Edelbrock and Jeff Justus were next with 8.4 and 7.5 averages respectively. Dave Sutherland led all rebounders with an 11.4 average, followed by Roger Edelbrock who averaged 7.9 rebounds a game. Coach John Mutchner and his entire squad should be commended for a fine job in the 75-76 season.
LEFT: Steve VanDyck prepares to lay one in on a fast break. BELOW: Roger Edelbrock goes after a loose ball during the Hanover game. BOTTOM: The Rose-Hulman basketball team in Europe during Christmas break.
For the second year in a row Coach Bob Bergman has led the Rose-Hulman track squad to the College Athletic Conference outdoor championship. The team ended the season with a 7-2 slate and a fifth place finish in the Little State Track and Field Meet.

While on their way to the CAC title the team tied or broke eleven school records. Setting new records indoors were: Mike Privette-50 yd. dash, Gary Davis-60 yd. high hurdles, Eric Clouse-440 yd. dash, Bill Fox-1000 yd. run, Jim Lappin-high jump, and Tony Allen-triple jump. New record holders outdoors include: Tom Wiltrout-440 intermediate hurdles, Tony Allen-triple jump, Rick Matovich-shot put, the 440 yard relay team consisting of Mike Privette, Dave Tappendorf, Eric Clouse, and Rob Graebe, and the mile relay team of Tom Wiltrout, Dave Tappendorf, Mike Cox, and Eric Clouse.

Award winners at the Spring Sports Banquet were; Vaughn Huey- most valuable field events man, Eric Clouse- most valuable runner, and the high point scorer of the team was Tom Wiltrout with 87 1/4 points. Tony Allen qualified for the NCAA Division III national track meet in both the long jump and the triple jump. We wish him the best of luck in the competition.
LEFT: Hugh Winslow jumps over the water hazard during the steeplechase. BELOW: Stretching is the name of the game if you want to stay injury free. BOTTOM: Rose grabs first and second against DePauw in the 50 yd. dash.
ABOVE: Gary Lee winds up. ABOVE RIGHT: We caught him asleep. FAR RIGHT: Steve Leonard bunts towards third. RIGHT: Our defense on their toes.
This Year's team, led by Most Valuable Player Dick Neal, ended the season with a rather dismal 6-12 record. Coach Mutchner also received some support from Ruel Fox Burns blanket winners Gary Lee and John Schroeder.
Coach Joe Touchton's tennis team broke even on the season with a 5-5 record. The team had a better showing in the Spring Sports Carnival this year winning two of their four matches. The team's Most Valuable Player was Casey Reemsnyder.
FAR LEFT: Doubles action during a dual meet. LEFT: Casey Reemsnyder returns a backhand. TOP LEFT: Jim Krogatle warms up before a match. ABOVE: Mike Biggs lets one rip.
TOP: Close only counts in horseshoes.
ABOVE: I don't think it went in. RIGHT: "Fore!" FAR RIGHT: Todd Hand displays his putting form.
This year's golf team, under the direction of Coach Jim Rendel, ended the season with a 1-3 record in dual matches. The team had several more matches scheduled but had to cancel them due to bad weather. Most Valuable Golfer honors were shared by seniors Steve Clarke and John Schmitt.
1975-76 JOCKS

RIFLE TEAM: Top to Bottom; Tim Siktberg, Mike Avery, Dave Cooper, Tom Allebrandl, Richard Barklund, Larry McClane, Henri Ducharme, Bill Miller, and SFC. Homer Hungerford.


TENNIS TEAM: Left to Right: Coach Joe Touchton, Steve Holly, Jim Krogstie, Gregg Migaki, Casey Reemsnyder, Mike Biggs, Dave McHugh.

TOP LEFT: The agony of defeat. TOP CENTER: Coach Rendel tabulates the results of the Cross Country meet. TOP RIGHT: Punting practice before a football game. ABOVE: Even the faculty know how to play volleyball. RIGHT: Week night action in Shook Fieldhouse. FAR RIGHT: The Lambda Chi's discuss the meet's results waiting for the announcement of the winner.
The Intramural program is designed to provide an opportunity for all Rose students to compete in athletics. The different sports are divided into two leagues, the majors and the minors. The major league is usually dominated by the fraternities and is usually just a step below the varsity competition level in skill. The minor league is further subdivided into sections. The top sections are very competitive while the lower sections are designed for those who like to play but aren't up to the serious competition of the major league.

Jim Rendel took over as Intramural Director this year and has done an excellent job. Through his efforts almost 85% of the student body participated in the winter intramural season. Coach Rendel also organized a quarter of one credit physical education classes in such sports as badminton and handball. We hope that Coach Rendel will keep up the good work.
As the seniors leave the Rose-Hulman campus for the last time as students they take with them many memories and experiences they will hold dear for many years. Thinking back they will remember arriving on campus as wide-eyed freshmen. Everything was strange to them but slowly they made new friends on their dorm floor and then in their classes. The memories of rebuilding Rosie before homecoming while also undertaking the task of building a bonfire "only 42 ties high" will stick with them forever. That first all nighter and the shock of their first 6:00 a.m. final are now long behind them. As sophomores, they will remember how it felt to be on the other side of Lost Creek before homecoming, causing some anxious moments for the new crop of freshmen. And then as juniors, they began to get involved in the leadership of the many student clubs and organizations. As seniors they will remember standing in line in the early hours of dawn just to sign up for an interview. Then the interviews came and if you were lucky you got a plant trip and if you were still lucky after the plant trip you got an offer. Now came the second guessing of which company would be best suited for you, and you for it. And all of this was going on while you still had to show up for classes and take the tests. But then, with their job decision made, and their last set of finals behind them, they had just two more small hills to climb. The first was the EIT, that bear of a test you needed to pass to be on your way towards becoming a professional engineer. That last hill, although so small, was still there. That hill was making the march down to the fieldhouse and across the stage in a semi-orderly fashion although you were bubbling with joy at the thought of finally getting out. Yes, those are memories never to be forgotten.
Chris MacAslan
Terrie L. Maddox
Michael R. Maesch
Dennis E. Main
Dale Martin
Gary P. Martin
Pat A. Masterson
William F. Mathews
Michael O. Mauck
Byron K. Mayyou
Brian D. McCarty
Kevin R. McCarty
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| Rory N. Adams  
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Mark A. Alspaugh  
Wesley H. Anderson  
Todd P. Andrews  
Jeffrey O. Antonetti |

| Thomas D. Atwood  
Phillip C. Audet  
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Kevin E. Bridgewater  
Mark A. Brotherton  
Gary W. Brown  
Jeffrey B. Burgan |
As a junior many things go through your head. Suddenly you realize that in just one more year you will be a senior and it will be you that is standing in line early in the morning waiting to sign up for an interview. You are also getting more involved in student activities. You find yourself running for fraternity president or chairman of the Student Activities Board. At homecoming you no longer take that active a role that you had the last two years, instead you sit back and watch the younger members of the Rose family have their fun. You also watch the alumni come back and recognize old friends.

In school, you finally have a choice of what you want to take in classes, having finished all your prerequisites last year. You also become the lab assistant for those freshman and sophomore labs you had the last two years. Now it’s your turn to be hard nosed. You can also become a counselor now, and be that looked-up-to-person you knew freshman year.

Yes, things have changed, you’ve begun to mellow out. You’re 21 this year and you begin to look at things from a different viewpoint. But that is all part of the junior year.
Paul J. Georgas, Jr.
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Michael D. Liebel
Dennis G. Liechty

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Frank E. Mackell
Terry E. Maddux
Michael R. Mann
Gary W. Martin
Gerald D. Matthews, Jr.
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| Kurt W. Ahlersmeyer  
Anthony L. Allen  
Edward J. Altman  
John S. Andersen  
Rodney W. Arney  
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| Jeffrey L. Bolding  
Christopher R. Bolte  
Charles P. Borsos  
Scott A. Bottorf  
Joseph M. Bowen  
Rodney L. Bowen |
If the freshman year was exciting, the sophomore year proved even more so. Arriving on campus the sophomores were among friends made the year before while the new faces were those of the incoming freshman class. And this time it was they who would provide the "proper guidance" towards constructing the bonfire.

The year started out smoothly for the sophomore class. The confidence that they had gained as freshmen was evident. They began to realize that they had learned something last year. However, if the freshman year was hard, the sophomore year proved even more so. The rising course levels provided problems for many members of the class of '78. And the "sophomore blues" struck each and every one of them at some time or another. Every night you could hear at least one sophomore complain that he had suffered enough.

Dorm life was different for the sophomores. Those on campus had an opportunity to see what the upperclassmen dorms were like, and a chance to live with juniors and seniors, along with those in their own class. Those that had joined fraternities began to really get the feel of things, and those few that had moved off campus were experiencing a new life style.

The sophomore class retained their identity throughout the year. The friendships made during the freshman year were continued and strengthened. They even managed to help out the freshmen in their own special way. The sophomore year was a difficult one for most. But the thought of reaching the halfway mark in their academic career at Rose kept them going. The two years left at Rose look brighter to them now. For those who have made it this far, they have reached a point of special recognition.
| Peter E. Goodmann  
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| David D. Goodwin  
| Robert J. Gorgol  
| Richard B. Gray  |

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| Ronald H. Hansen  
| Ronald S. Hanson  |

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| Paul D. Hite, Jr.  
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Randy D. Butcher
Rose-Hulman began its second century with the admittance of a freshman class of over 300. The new students, attempting to take the college experience with the proper perspective, took advantage of Freshman Orientation Week as a time to acquaint themselves with their new surroundings. But, the fun and games subsided quickly as the fall term began.

Homecoming was earlier in the year than usual, but the freshmen rose to the challenge of getting ready. They all pulled together to build a fine bonfire, despite stiff opposition from the sophomores, and gave Rosie an appropriate new bicentennial outfit.

Studies were an important part of each freshman's schedule but they were not too busy to find out about showering their neighbor, laking the counselor, rolling bowling balls down the hall, water balloon fights, Saga food, floor parties and all the joys of dorm life. The freshmen also found time to participate in all of the intramural sports and the many school sponsored clubs. They were also lucky enough to get in on the start of an improved social life for on-campus students.

During rush, many freshmen made the decision to go “Greek” as the six fraternities continued to provide an alternative to dorm life. The academic rigors at Rose did take their toll on the freshman class. As always, there were those who could not make it. But those who are still with us are ready to carry on the traditions of Rose. The freshman class finished the year with a grade point average just over 3.0. As the class of 79 continues on with their education, they will always look back proudly at the accomplishments of their freshman year.
William C. Lennon
Dennis Lingenfelter
Dennis L. Lithgow
Donald D. Lobacz
Richard E. Luedemann
Kevin J. Luksus

Daniel W. Lyttle
Kurt A. Maddok
Shek-Kwong Mak
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Larry L. McDaniel
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H. R. Moench

D. C. Murdoch

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<td>E. Stauber</td>
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<td>W. Targett</td>
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Clockwise from far upper left; Group shot of the staff, Chris Black looks for his navel, Steve Owens sucks his pen, Mike Norris in a typical position.