Rose-Hulman
Institute Of
Technology

MODULUS
1982

ACADEMICS  22
ORGANIZATIONS  46
SPORTS  64
GREEK  86
STAFF  102
STUDENT LIFE  114
PEOPLE  128
Throughout the years, Rose-Hulman has experienced many changes: new students, new professors, new equipment, buildings, and courses. However, since its foundation as an institute dedicated to excellence in scholarship and engineering, relatively little has changed in the actual purpose and goals of its people; and it is people who make an institution what it is, not mortar, stone and steel. Change is inevitable. Rose-Hulman has changed itself and will continue to in order to faithfully execute its mission in accordance with its steadfast principles.
“Probably the bulk of changes has occurred in response to and the change in engineering curricula, in the sense that prior to the early '50s engineering had more emphasis on hands-on; including doing mechanical drafting, doing woodshop, foundry, machine shop, surveying; all of these were required of everyone. The engineering courses themselves, with the possible exception of some EE courses, were not as theoretical or highly mathematical as they are since '56. The developments of science, which include physics and chemistry, have meant that engineering courses have become considerably more mathematical and that was further brought about by the advent of computers, which meant that now you could solve harder problems.”

“Probably the most significant change in the 30 years I've been here, has resulted from the increase in the student body from some 400 to 1200. It used to be that every faculty member knew every student in the school .... Now with the size of the student body and the size of the faculty, it's far more difficult to get to know any large segment of the student body and it's also more difficult for the student to know all of the faculty ....”

“I think I would list in the constant category of attributes, an attempt by the faculty and the administration to promote and encourage ideals of professionalism, citizenship, respect for other people, patience with other people, obviously we promote fellowship; but not solely for the purpose of getting good grades.”

Prof. Al Schmidt

“I think Rose students have always been very career oriented. They look on engineering and science as a way to get a good job and move up ....”

“I think there is a special closeness between students and faculty. I think the faculty doesn't feel like this is just a job where you come in and teach and then you go and do your own thing. I think that everyone feels that part of their job is to be available to the students and to be involved in the student organizations.”

Prof. Robert Steinhauser

“I think the biggest unchanging characteristic has been the continued loyalty of the alumni to the school. That is evident in the support that the Development Office gets.”

“The enduring feature of Rose is that we have students that are here primarily for learning and advancement. He is concerned not only for his own future, but he sees his place in society and tries to make a contribution to society.”

Dr. Irvin Hooper
"The quality of Rose graduates is pretty much unchanging. The idea of a faculty who is here to teach and not to do research is pretty constant, although you need some research just to keep excited. I think that is what engineering is — doing projects. I think the faculty is interested in helping students."

Dr. Don Dekker

"Students nowadays are much more mathematically inclined than they were twenty years ago. Used to be from our end of it we’d want to approach everything from the physics of it and then the math. Now the easy thing to do is to start with the equations and work to the physics."

"As far as things that don’t change, the majority of our students are the first in their family to go to college. They tend to be very hardworking."

"Rose graduates tend to have their feet on the ground. They might not know all of the fancy buzzwords as graduates from larger schools but when they sit down to do the work, they usually know how to get the job done whereas other students only know the buzzwords and when it comes to sitting down and doing something they don’t know how to go about doing it."

Dr. P.D. Smith

"One important change since 1943 is that students probably expect to pass more than they did then. In 1943 they (faculty) really failed about two-thirds of them and now it’s closer to one-third. Now I’m not sure whether that’s due to more selective recruiting of students or more selective recruiting of staff who aren’t so mean. I think it’s a little bit of both."

"As far as equipment, I took AC machinery. We had the building all filled up with big machinery in the laboratory. We would go nine hours a week on one laboratory course and run these big machines. Now we run small electronic things. I would not guess there is a whole lot more learning that takes place in one as opposed to the other. Hopefully the electronic machines will be more closely related to their work, but when I graduated I found that of all the things we did, essentially none of it was used directly in my work. I think the only thing you learn is how to solve some tough problems and how to work hard and how to analyze problems. So, I think the vehicle is not that important. Whether we have modern machinery or old-fashioned machinery, the important thing is that we do have some tough problems to solve."

Dr. Herbert Bailey
Above, Clyde Parrish and Bill Sales; center, Jeff Trang; lower, Chris Mack. On opposite page; upper, Paul Hummel and Jeff James, lower, Mike Schipper and Rex Phillips.
Some of the obvious changes in Rose-Hulman are the physical changes that have occurred throughout the years. The construction of the new Olin Hall will be the most recent addition to the campus. However, the subjects and courses being taught will remain the same. Engineers are basically problem-solvers; the problems have changed drastically but the methods and academic preparation have changed little.
By awarding the largest grant ever received by Rose-Hulman for capital expansion, the Olin Foundation, Inc. of New York initiated, on September 8, 1981, the necessary step in Rose's $19 million campaign to provide for a new classroom/laboratory building, an administrative reception center, and the renovation of Moench Hall.

Established in 1938 by the late chemical manufacturer, Franklin W. Olin, the Olin Foundation is a private foundation limiting its grants to independent colleges for the construction of entire structures. The directors of the foundation are Carl T. Helming, William B. Horn, Robert D. Moss and Lawrence W. Milas. Since its inception, the foundation has funded 40 buildings in 27 states, with grants exceeding $95 million. Rose-Hulman becomes the first Indiana College to acquire a building funded by the Olin Foundation.

This new structure is also the key starting block to the subsequent remodeling of the 59-year-old Moench Hall to provide up-to-date facilities for humanities and social sciences, electrical engineering, mechanical engineering, and physics. Ground breaking ceremonies for the building were held on Saturday, October 17, 1981. Final completion of the structure is planned for the summer of 1983.
Olin Hall
Left, Greg Kujawa and Don Pfettscher; lower left, Curt Harris; right, Joe Hollemp; lower, Brad Larrick and Greg Swinehart. On opposite page; upper, Rick Leonard; center, Paul Kiedrowski; lower, Jim Fox.
With the building of Olin Hall, will come the stocking of new labs with new and more modern equipment. This has been the method of the past. The curricula in various departments have been modified to keep up with the needs of industry and society. However, all improvements have been carried out so the school may continue to provide an education that reflects the Institute's dedication to engineering excellence.

Yes, this year has seen changes. But, the philosophy of Rose-Hulman will never change. Rose-Hulman Institute of Technology is a school that prepares engineers to meet the needs of today and tomorrow.
Parent’s Day was an informative adventure this year. The Electrical Engineering department was reported to have given the Chem. E.’s a scare with the uniqueness of their displays. The E.E.’s came in third place and reportedly are going to work on their communication skills in order to "de-throne" the Chem. E.’s. Looks like a fierce competition in 1983.
Homecoming '81

As current events are always coming and going, transforming themselves into college memories, so went the inevitable destiny of the 1981 Homecoming festivities. Friday night, October 16, the annual pep rally initiated the activities with the crowning of the 1981 Homecoming Queen, Miss Darlene Schultz. First runnerup was Miss Terri South.

Following the queen coronation, the pep rally continued with a cheering contest, banner contest, and the introduction of the football squad. Mr. Carl Helming, the director of the Olin Foundation, was then asked to say a few words, preceding Dr. Hulbert's closing, and the singing of the school song. The class of 1985's bonfire, standing 85 ties high, climaxed the evening by placing its spectators in awe of its brilliant light and powerful heat.

Saturday brought the annual football game, this year against the Olivet Nazarene Tigers. Rose took control in the first half and never relinquished its lead, even through a rain soaked second half. The final score was Rose-14, Olivet Nazarene-0.

A concert by the Ozark Mountain Daredevils climaxed the weekend activities at 9:30 that night. The group was well received, attaining several standing ovations in the 90-minute performance.
Greek Games were held on April 25th and were a big success for all involved. Lambda Chi managed to uphold a growing tradition by winning again this year. Unfortunately, not all fraternities participated in every event this year. In an on-going attempt to make the games more competitive and safe for all, there were several revisions in the schedule of events. Without a doubt though, the day of Greek Games has an unparalleled effect on the beauty of our campus: all the little sisters gather to watch the events.
The long, hard road to commencement is paved with four years of sweat, fatigue, frustration, and toil. By the time a Rose student has made it to the commencement procession, he has completed four years of arduous work: freshman year, where the student is initiated into the Rose family; sophomore year, where a person's purpose and sense of direction can disappear over the horizon; junior year, where a student realizes he has come so far, but yet has so far to go; and senior year, when most departments feel the need to test your metal.

The road culminates at commencement. But commencement is just that. It is a commencing forward with lives — involving professional careers, marriages, and further studies.

This year's commencement procession was moved indoors due to rain in the morning, which cleared up during the ceremony. But the rain had little effect on the mood of this year's graduates as they were all very excited at having achieved this major milestone in their lives.

For parents, it was a very emotional day. Many Rose parents never had the opportunity to complete a college education and after years of great sacrifice watched through misty eyes as their son received his diploma.
Top left, Nathaniel Wyeth delivers the commencement address: left, Chris Mack stands to receive special recognition at having earned four degrees.
Top, Sue May and Lou Harmening check the order of the graduation procession; bottom, Ron Reeves receives the President's Outstanding Service Award.
Top, Kevin L. Bartley receives the Heminway Medal; middle, Doug Gundlach receives the Royse Award; bottom, David Womble receives the Herman A. Moench Senior Commendation.
At top right, Dr. Jerry Caskey works on a distillation project while seniors Harold Dorbin and Kevin Liekhus, top left, chug out some homework in the lounge. Above, senior Rob Maddox tries to explain to junior Al Avery what is going on. Above left, Dr. Bowden shows senior Jon Diller how to work his homework. At left, Dr. Paul Hogan is at the base of the distillation tower.
The Chemistry department at Rose is one of the most influential of all departments. The first contact that any freshman has with college tests is the Chemistry placement test. Although this is simple in relation to the real thing, it nevertheless builds an opinion of Rose-Hulman.

The purpose of the Chemistry department is to develop an interest in the area of chemistry, and to help the students gain insight to the specific areas of chemistry which appeal to them.
Counterclockwise from upper right, Dr. Lewis tries to show sophomores Brian Ramey and Rick King the proper lab procedure, but being as popular as he is, keeps getting interrupted. Could it be that Drs. Baca and Sakano have distracted him? Probably not, since Dr. Guthrie is doing just fine with freshman Marty Green, while Dr. Mottel is busy at work (or was before being interrupted.)
Civil Engineering. The statement makes people think of bridges. Although civil engineers do build bridges, they do much, much more. Along with building bridges, civil engineers perform waste handling, architectural designs, and soil analyses. At Rose, a student can choose to structure his education to his goals. The choices that are available are general, structural, and environmental. Each of these options provide the student with a necessary background on which to further his education. The Civil Engineering department provides a great deal of enthusiasm to the Rose community. The annual bridge busting contest held each year during Parents’ Day is always a big success. The department also sponsors intramural teams in many sports and has a civil basketball tourney at some time in the year.
Counterclockwise from top, Dr. Lobo explains column stability. Dr. Thomas, Dr. Berrio emphasizes a point, and Dr. Logan starts the explanation of test answers.
The area which the freshman first becomes familiar with (aside from Moench Hall and the Hulman Union) is the Waters Computing Center in the lower portion of Crapo Hall. When the Computing Center is mentioned, the Computer Science major comes to mind. The Computer Science majors are responsible for many of the programs which simplify the operation of the computer. The courses offered by the department are open to students of any curriculum. With the knowledge gained from taking Advanced Fortran, or Pascal, the experience will prove helpful when graduation rolls around.

Overall, the Computer Science curriculum is designed to provide the education of various computer systems to those in its curriculum, as well as provide a source of additional knowledge to those students who choose to upgrade their engineering skills.

Top left, Dr. Mike Atkins in the Computer Science lab. Top right, Dr. Darrell Criss tells his class about the wonders of MACRO, while above, Dr. Cary Laxer has the joy-filled task of helping students like sophomore Tom Eidenschink with their programs.
Above, students wonder what this new beast called the VAX 11/780 is trying to tell them. At left, Dr. Laxer explains the hieroglyphics he has written on the board. Below, freshman Eddie Beal works on the ancient computer, the PDP 11/70.
The Mathematical Economics program at Rose offers the student an education in economic analysis, which is complemented by an extensive mathematical background. The goal of the program is to teach the student the ways of analytically solving the problems of scarcity found in government and industry.

The main course structure, which is taught by Drs. Thomas Mason and John Ying, consists of courses in basic economics, macroeconomics, and economic systems. A directed study of some particular area of economics is also required.

The mathematical economics program at Rose provides an additional field of study for those students who want that extra little bit. It provides a solid base for future study in the field of economics and paves the way toward an advanced degree.

Upper photo, Dr. Mason writes with lightening speed; middle left, Dr. Mason explains the latest economic theory; middle right, Dr. Ying in class; lower photo, Dr. Ying.
Technical Translator

Rose's Technical Translator program is unique. In the United States, it is offered only at - you guessed it - Rose-Hulman Institute of Technology. Many professional people acclaim this program, because it enables engineers who take this program to be technically competent in different cultures.

The program, offered in both German and Russian, demands a great deal from the students. An increased course load is required to achieve the final goal of Technical Translator. The faculty, consisting of Professors Cynthia Wolfe, Hannelore Lehr, and Maureen Krause teaching German, and Peter Priest teaching Russian, does everything within its power to help each student succeed.

Upper photo, Dr. Priest in his office; middle of page, Dr. Krause in class; lower left, Dr. Wolfe explains a fine point of German grammar; lower photo, Prof. Lehr exhibits a German publication.
Electrical Engineering

Above, the Double-E faculty. From left, Dr. Keith Hoover, Dr. John Derry, Dr. Glen Richardson, Graduate student Bob Penno, Dr. Herman Moench, Dr. Paul Smith, Dr. Theodore Robles, Dr. Jeffrey Froyd, Dr. Dave Voltmer, and Dr. Buck Brown. At right, department chairman Buck Brown explains a complicated theory known only to him. Below, students diligently work on their projects.

Electrical Engineering, more colloquially known as Double-E, is certainly one of the more popular majors at Rose, even if it is one of the most difficult. The curriculum begins in the freshman year, when the EE's get to take E&M a quarter before just about everyone else. One learns early on to become very good friends with one's Physics text, and a CRC Handbook doesn't hurt, either.

The course load remains fairly consistent, with a minimum of 16 credits per quarter until fall of the senior year. There is a break during the winter quarter, where 14 credits are all that are required. It sounds tough, but, like any other goal, all it takes is a sincere effort and a worthy motive to accomplish it.
From left, Dr. Smith adjusts some equipment in the T-Waves lab, while Dr. Froyd ponders a problem. Dr. Moench explains exactly what the specified fault actually is and does. Above, Dr. Richardson and Dr. Robles. At left, Dr. Derry.
Although Rose is designed to give students the best possible education in science or engineering, it still has a Humanities Department which is proficient in doing its job. At Rose, there is more to being an engineer than engineering. This is the reason that money is spent to fund a department in which there are no majors. While the rest of the faculty is busy trying to get us ready to deal with our jobs, the Humanities Department is busy trying to get us ready to deal with the people that we will need to work and live with. Although not an easy task, it is one that they try their best to live up to. We will be their test. Will they pass or fail?

At top, Dr. Pat Brophy, Psychology, goes through the workings of the brain with his class. Center, Dr. Patricia Carleton, American Literature. At right, Dr. Cal Dyer, English, comments at the end of class.
Top row, from left, Dr. Sam Vuchinich, Sociology, is always on the go. Lou Harmening, Language and Literature, teaches Lit & Writ while moonlighting as the Registrar. Dr. Heinz Luegenbiehl, Philosophy and Religion, tries to get himself out of a bind. At center left, once Dr. Peter Parshall, Language and Literature, takes your picture, you're had. Dr. Thad Smith, Political Science, takes great joy in returning papers, especially senior John Markey's. At far left, Dr. Joan Spicknall, Music, works with her class as Dr. William Pickett lectures about Russia in the 20th century.
The Mathematics Department plays an essential part in a Rose-Hulman education. Although it is extremely difficult to find a student who enjoys taking the math courses, you will not find one who will not admit to its importance. Because of this, the need for excellent professors is emphasized. The department has had no trouble meeting this standard, however, since it has on its roster a widely varied group of mathematicians who show genuine concern for the students that they instruct.

This year was a year of change for the department. Four new professors joined the ranks of the Mathematics department. Dr. Brian Winkel, editor of the magazine *Cryptologia*, was one of these. Others include Dr. Damon Disch, Dr. Robert Pervine, and Dr. Elton Graves. These professors will allow the department to uphold its standards of excellence in the education of engineers and scientists.
At top, Dr. Winkel moves so quickly that he leaves his ghost behind. Above, Drs. Graves and Disch, newcomers to the Mathematics Department, lecture on the theory of calculus to freshmen, while Dr. Ralph Grimaldi goes through matrix theory. At left, department chairman Dr. Sherman uses the computer as a teaching aid, while Dr. Kinney lectures in room C-126.
The Mechanical Engineering department at Rose contains a larger percentage of student body than any other major. The importance of mechanical engineers in society is well known. A mechanical engineer designed the engine in your car. A mechanical engineer probably designed the furnace in your house. This list could go on and on. The Mechanical Engineering curriculum provides the student with a diverse education. It builds an engineer that has the ability to reason out a problem and its solution. Without the ME's, nothing would work.

The Mechanical Engineering department was fortunate to extend the number of professors on its staff this year. Dr. Charles Smith, author of the Materials Engineering text in use at Rose, was one of the welcome additions. Also, Dr. Leland Shirely and Dr. William Ovens joined the Mechanical Engineering department. These additions can only make Rose a better place.

Above, on platform, Dr. Irvin Hooper, Dr. Charles Smith, Dr. Donald Chiang, Dr. Don Dekker, On floor, from left, Dr. Charles North, Dr. Samuel Hulbert, Dr. L. Wayne Sanders, Dr. Leland Shirely, Dr. Donald Morin, Dr. William Ovens, Robert Steinhauer. At right, Dr. Shirely works in the Mueller Labs.
At right, Dr. Eifert loads the Reihle tester. Below left, Dr. Gibson explains the bouncing ball theory, while below, seniors Bob Stanley, Mike Hall, and Keith Yerkes work on their project. At bottom, Dr. Chiang helps seniors Keith Hightower and Mitch Weckop in the Analog Lab.
The Military Science department plays an important roll for every student. Every freshman is enrolled in Army ROTC, and is required to complete two classes of ROTC instruction. Although this may seem unfair, ROTC classes are usually the most fun. Without the humor of Colonel Gibson, the halls of Crapo would be deathly silent. After the first set of classes, a cadet begins the serious study of army life. With a scholarship paying his way, each entrant into the program receives experiences that will last him a lifetime. The Military Science department at Rose provides a number of talks, discussions, and films, which are open to the entire student body, and sponsors the Military Ball, and the Dining-In, which are geared more toward those in the Army.

From top, Colonel Gibson at one of the few serious moments of his class. The Ranger Company finalizes plans on their next raid. The staff of the department, not quite in full military attire.
The Physics major is one of the least recognized among the curricula at Rose. The Physics Department has an excellent faculty, but few students elect to become Physics majors. The requirements for the major itself are made up mostly of electives. The program itself offers a wide variety of chances for further exploration into the field of physics.

The faculty at Rose does an excellent job in teaching the students the fundamentals of physics. This year, Dr. John Maassen joined the Physics department. The addition of Dr. Maassen to an already outstanding staff makes this department all the more effective.
Above, Dr. Danner takes time out to smile for the camera, while at the far left, Dr. Moloney shows the world a real black hole. At near left, Dr. Khorana, department chairman. Lower left, Dr. Wagner gets a charge out of transformers. Below, Bob Marchi and Jeff Gilbert wonder why they have to take so many physics courses.
Organizations

SAB

RHA

From left, Doug Gundlach, John McHugh, John Marum, Craig Warner, Gary Bechman.

Blue Key

Tau Beta Pi


Pi Tau Sigma

Omega Chi Epsilon


ACM

Members include: Herbert R. Bailey, Darrel E. Criss, John H. Derry, Keith E. Hoover, Herman A. Moench, Glen A. Richardson, P. David Smith, Henry J. Winton, Gerard Alonzo, Curtis Carroll, Mark Davis, Bruce Fleck, John Fruth, Roger Gallion, Dave Grubb, Gary Jenkins, Michael Kemptkes, Paul Kiedrowski, James Maynen, John McHugh, Bruce Oberlies, Jeffrey Sanders, Michael Taylor, Roger Wacker, Ed Wheeler, Scott Burger, James Voll, Scott Linn, Greg Rousch, Brad Larrick, Alan Sinn, Jeff Trang, Mike Wilson, Ed Klages, David Slavin, Jim Roeker, Mike Christian, John Marum, Andy Meyer, Gary Bechman, John Smith, Eric Mrozek, Jeff Baldwin, David Hess, Sam Christie, Mike O'Brien, Ken Gramley, Steve Hall.

Physics Club

Members include: Tom Moss, Eric Murray, Joel Schneider, Norman Lesch, Eddie Beal, Larry Farmer, Mike Bigna, Robert Patti, Greg Sharp, Ken Block, Robert Bolin, Daniel Kilpatrick, Bill Heller, Dave Wachenschwanz, Chris Anderson, Eric Carlsgaard, Richard King, Tony Kirk, Mike Rigg, Ted Brunzie, Mike Sundheimer, Robert Luking, Chris McGill, Michael Morrison, Dana Simonson.

Eta Kappa Nu
Roy Carlsgaard, Steve Carpenter, Donald Childress, Tim Claybaugh, Mark Federle, David Geekie, Donald Humphrey, Mike Kerdinger, Jim Mishler, Gabriel Nho, Gary Pohl, Mike Taylor, Erin Troke, Don Thornton, Scott Tredup, Stephan Var Slyke, Steve Varner, Paul Vaughan, Ben Vorhees, Grant Walmoth, Ken Witt, Brian Bartels, Larry Chandler, Randy Cooper, Robert Creswell, Kelly Emberton, Roland Fagan, Brian Ferguson, Terry Fountain, James Franciscos, Greg Gibson, Rob Haynes, Jim Heagy, Mike Hines, Jeff Kugelman, James Luckiewicz, Jerry Payton, Tim Perkins, Steve Pettit, Bill Pine, Dave Rinehart, Steve Roetter, Gerard Tarantino, Brad Vanlandingham, Brett Walls, Brad Ziko, Dave Barnes, Tony Cerny, Curtis Cook, Don Corson, Greg Curtis, Bill Effinger, Dave Elmer, Ed Evers, Mike Foster, Paul Hummel, Jeff James, Mike Johnson, Joe Jones, Mike King, John Knaust, Ed Lukacek, Pat Moone, Frank Myers, Jamiul Nazari, Terry Schuster, Brent Sutton, Brad Thompson, Kevin Turpin, Ralph Wagle, Curtiss White, John Bungardner, Fred Carpenter, Jay Cassidy, Keith Chambers, Bill Chapel, Kent Cutler, Jim Debruyne, Bob Drummond, Khalil Dughais, Hugh Enicks, Bob Goldner, Jon Handy, Brian Hart, Dave Haighway, Scott Hickerson, Greg Holthaus, Dave Holtz, Niner Jallad, David Jobe, Alan Johnson, Chattapong Kemarakul, Tom Kouris, Mike Kriebel, Rick McCoy, Lance Molenda, Dan Patton, Rex Phillips, Doug Plumer, Craig Smiley, Bill Smith, Dan Swanson, John Wooden, Mounirri Hourani, Oyo Ita, Albert Carbon, Kevin Chaffee, Vern Edwards, Tom Ennis, Randy Hancock, Tony Lenox, Skip Lewandowski, Brian Mark, Don McCracken, Jerry Netherlain, Mike Schipper, John Stewart, Terry Worthley.

ASCE

IEEE


Alpha Phi Omega

ASME


AIChE

Members include: Brian Moore, Kedar Murthy, Greg Howearth, David Brannan, Dr. Dennis Lewis, Loren Makus, Dan Dillon, Terry Miller, Greg Fawley, Vic Hasler, Mark Talkington, Ricky King, Bruce Steinbaugh, Ian Brodie, Dave Franke, Mike Setter, Steve Bandy, Mark Ensinger, Bill Eberhardt.

ACS
At top, Greg Fawley, Steve Deutsch, and Ken Barker practice on the brass, while Mike Christian works with the drums. At left, the band provided plenty of spirit at a basketball game.

Band

Glee Club

WMHD is on the air! After several years of hard work, WMHD went on the air early in the year. WMHD is growing to be a powerful and influential organization on campus and deservedly so. Every week a minimum of 200 man-hours are worked at WMHD. Sporting close to 100 members, WMHD is one of the largest clubs on campus. “Congratulations, Guys.”


RCF

Rose Christian Fellowship is the largest club on campus. Any club that has more than 120 members must have something going for it. And RCF does at that. RCF is an organization that seeks to meet the spiritual needs of Rose-Hulman students. Members meet weekly for prayer and worship. This year, RCF sent groups to Panama and Mexico during Spring Break to help with construction and remodeling of churches.
Members of the Modulus staff include from left: Jan Loisch, Bob Patti, Scott Oblander, Dennis Kaminski, Jim Krieg, Pete Soller. Back row: Geof Lange, Tim Jones, Mark Bormann, Kent Harris. At top, what the Modulus office looks like.

Modulus
Thorn

From left: Don Dodson, Don Corson, Kevin Bowen, John McHugh.
Front row, from left: Mike Taylor, Rick McQueen, Joe Xavier, Greg Ottinger. Back row: Ben Brian, Kevin Jeffries, Rob Kilhefner, John Stewart, Scott Welham, Doug Crow, Brian Chastain, Sean O'Shaughnessey.

Weightlifting Club
Rose Rifles

Members include: Tom Robertson, Brian Stuart, Pat O'Connor, Dave Workman, Brian Harmon, Brian Moore, Anthony Montgomery, Harold Hamilton, Greg Illich, Mike Mart, Mike Setter, Paul Kiedrowski, Guy Schafer, Tom Sutliff, Jim Oswald, Dave Watson, Greg Chapman, Keith Dodson, Mike Wilson.

Flying Club

Orienteering Club

Front row: Dale Arand, Jeff Baldwin, Andy Hill, David Schafer, Back row: Dave Hess, Tom Telford, Jeff Taylor, Dean Dringenburg.

Chess Club

Front row: Bill Bandy, Greg Welte, Ricky Harris, Eric Schwarz. Second row: Tom Telford, Brian Watkins, Mike Daniel, David Sills, Jamie Huller, Scott Tradup.

**German Club**

**Tae Kwon Do Club**

Front row: Greg Sharp, Kurt Johnson, Mark Bormann, Gary Whiteman. Second row: Tony Dennis, Dave Demeter, Nathan Case, Mike Ritz, Craig Cleckner.
The Rose Drama Club had a successful year for the 1981-82 season. The Fall drama was 12 Angry Men. Guys and Dolls played for the Spring musical. At left part of the Guys and Dolls cast. From left: Jeff Buck, Brian Watkins, David Goy, Mark Geibert, Kurt Staiger, Karen Ambos, Pam Beasley, Vincent Mosconi, Mark Talkington, At bottom, another scene from Guys and Dolls.
The R Men's Club is an organization which brings together all Rose athletes. Considering this, the members of the R Men's Club are all those Rose men who have earned a letter in any sport.

Men's Club

Debate Club

Front: Roland Rogers. Standing: Ron Mahan, Keith Kuykendall, Dr. Tom Mason, Mike Kovach.
Class Officers

Senior

John Gregor, Dan Wolodkiewicz, Paul Wagner

Junior

Chris Bagarus, Joe Burns, Jim Krieg

Sophomore

Freshman

Ted Poulos, Dean Hill, Mike Trench

Chris McGill, Stan Smith, Eric Ellis.
Sports
Football

Front row, from left, Ed Evers, Rob Kilhefner, Jim Krieg, Doug Hampsten, Dave Beil, Jeff Jackson, Dave Delvecchio, Jeff Ball, Mike Patterson, Bob Stanley, Shayne Roberts, Bob Thompson. Second row, Til Panaranto, Jack Grote, Randy Hancock, Jud Alexander, Gregg Lowe, Tom Nash, Rod Schrader, Mark Copeland, Paul DePompei, Dean Hill, Mike Donoghue, Gary Quick, Joe Touchton, Dan Wooldkiewicz. Last row, Dave Redding, Steve Bogart, Earl Wiggins, Ron Savoia, Jay Cassady, Mike Trench, Tony Moshak, Rob Wilson, Tony Lozier, Gary Pohl, Rex Phillips, Duncan Gilmore, Greg Duffey, Greg Cauble, Tim Fisher, Pat Freeland, Dan Swanson, Mark Kaiser, Ed Wheeler, Ben Brian, Brad Kitchens, Bryan Nester, Doug Plumer, Dick Comer, Chuck Lindner. At right, quarterback Mike Trench talks with Coach Touchton.
Clockwise from top, freshman punter Dave Beil punts the ball away while senior Ben Brian stands for the attack. The three fearless leaders of the Rose football team, Coaches Bob Thompson, Joe Touchton, and Chuck Lindner. Senior Jay Cassady scrambles to try and outwit the other team.

Rose-Hulman Football

6 - 2 - 1

Wabash College L 28-0
Hanover College T 21-21
*Principia College W 26-0
Depauw University L 17-7
Olivet Nazarene W 14-0
*Centre College W 35-7
*University of the South W 27-21
*Southwestern W 21-7
@Washington University W 10-5

* denotes conference game
@ conference “wild card” game
Clockwise from top, freshman punter Dave Beil punts the ball away while senior Ben Brian stands for the attack. The three fearless leaders of the Rose football team, Coaches Bob Thompson, Joe Touchton, and Chuck Lindner. Senior Jay Cassady scrambles to try and outwit the other team.

Rose-Hulman Football
6 - 2 - 1

Wabash College       L 28-0
Hanover College      T 21-21
*Principia College   W 26-0
Depauw University    L 17-7
Olivet Nazarene      W 14-0
*Centre College      W 35-7
*University of the South W 27-21
*Southwestern        W 21-7
@Washington University W 10-5
* denotes conference game
@ conference “wild card” game
At top, even the weather cannot keep the fans away from a Rose football game. At far left, the most loyal fan of all Rose-Hulman sports, Rosie the Elephant. At left, the freshman push Rosie (same name, different elephant) around the track after a touchdown. Below left, cheerleaders Tracy McDonald, John Smith, and Jana Cassady show their support for Rose. Below, the parents of the team members gather on the track for recognition of their support.
The 1981 Soccer season can be summed in one word, improvement. With the loss of 11 lettermen from the 1980 squad, the Engineers were faced with the task of rebuilding and although the 3 win - 13 loss record does not indicate it, the play of the engineers in the CAC tourney showed the improvement over last year, with Eric Mooney and Jamie Huller named to the all-conference teams.

The 1981 team set the school record for goals scored, 30, with junior forward Dave Watson scoring 15 goals, 2 more than the entire 1980 squad. The front line of seniors Dan Wente, Greg Holthaus, Eric Mooney, and juniors Jeff Trang and Watson combined for 23 goals and 8 assists, while freshman forwards Thien Nong and Mark Janson with senior Dirk Gibbens also helped out with 1 goal and two assists.

The halfback positions were handled almost entirely by sophomores George West, Jamie Huller, and freshman Scott Tradup. Senior Lee Warner handled the goal keeping chores most of the year while senior Steve Thompson will be missed on defense next year.

Team Photo Top Row (Left to right): Lee Warner, Matt Hennel, Dave Watson, Dirk Gibbens, Harry Flotemersch, Steve White, Wayne Mark, Rob Schmidlin, Thien Nong, Dan Burdette, Coach Jim Rendel. Middle Row: Greg Holthaus, Bob Crowell, Daniel Wente, George West, Steve Thompson, Mark Bandy, Jeff Trang, Joe Hutsan. Bottom Row: Maurice Bastian, Jamie Huller, Mark Janson, Eric Mooney, Mark Heiderscheid, Bob Hopkins, Scott Tradup.

<table>
<thead>
<tr>
<th>Rose-Hulman Soccer</th>
<th>L 10-0</th>
<th>L 5-1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Macmurray College</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greenville College</td>
<td></td>
<td></td>
</tr>
<tr>
<td>St. Meinrad’s College</td>
<td>W 6-0</td>
<td></td>
</tr>
<tr>
<td>Principia College</td>
<td>L 2-1</td>
<td></td>
</tr>
<tr>
<td>*University of the South</td>
<td>L 2-2</td>
<td></td>
</tr>
<tr>
<td>Kentucky Wesleyan</td>
<td>L 11-0</td>
<td></td>
</tr>
<tr>
<td>Depauw University</td>
<td>L 6-1</td>
<td></td>
</tr>
<tr>
<td>*Centre College</td>
<td>W 7-0</td>
<td></td>
</tr>
<tr>
<td>Blackburn College</td>
<td>L 2-0</td>
<td></td>
</tr>
<tr>
<td>Indiana State</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>L 5-2</td>
<td></td>
</tr>
<tr>
<td>Indiana Central</td>
<td></td>
<td></td>
</tr>
<tr>
<td>University</td>
<td>L 3-1</td>
<td></td>
</tr>
<tr>
<td>St. Meinrad’s College</td>
<td>W 3-0</td>
<td></td>
</tr>
<tr>
<td>Wabash College</td>
<td>L 6-3</td>
<td></td>
</tr>
<tr>
<td>*Principia College</td>
<td>L 5-2</td>
<td></td>
</tr>
<tr>
<td>Earlham College</td>
<td>L 4-0</td>
<td></td>
</tr>
<tr>
<td>*Southwestern</td>
<td>L 5-1</td>
<td></td>
</tr>
</tbody>
</table>

*Conference Game

Middle Right: Dan Wente attempts to steal the ball. Lower Left: Greg Holthaus carries the ball down the field. Above: Dave Watson on the offense.
1981 was a good year for the Rose-Hulman Cross Country team. With 8 returning lettermen and 13 new recruits, there was a healthy competition for the top spots. The team was undefeated in dual meets beating Wabash, Depauw, and Earlham. Season highlights included placing second in the CAC, third in Little State, and 7th in Big State (ahead of ISU).

Junior Mike O’Brien led the Engineers all season and qualified for the NCAA Division III Nationals. In spite of adverse weather conditions, he placed 20th, earning All-American honors. The ability and leadership of captain John Whitaker and seniors Dave Womble and Jim Harris will be greatly missed.

Rose-Hulman Cross Country

Dual Meets
Wabash College L 37-20
Depauw University L 47-19
Earlham College W 77
Butler University 2
Hokum Karem 3
TFA/USA 5
Hanover 5
Tri-State 4
Little State 4
Sienna Heights 3
C.A.C. Championship 2
The 1981-82 basketball team had a successful season. After a tough start (losing 3 of the first 7 games in overtime), the Engineers were able to compile an 8-2 record in the conference and 17-9 overall. This was good enough for the CAC crown and also an NCAA bid to the south regional in Lauringburg, North Carolina. For coach John Mutchner, this was his 4th NCAA bid in 6 seasons.

Fan support was crucial to the Rose-Hulman cause. In many close games, it was the screaming fans that was the deciding factor. Centre College came to Shook Fieldhouse and took on not only a tough basketball team, but also a large cannon, two bells, a siren, and a gym packed with screaming fans. Needless to say, the engineers were able to pull out a victory.

The 1981-82 season saw two engineers break into the record book. Senior guard Keith Oehlman became Rose-Hulman’s 6th all time leading scorer and 6th in all-time assists, while senior forward Paul Wagner became 6th in all time rebounds. Oehlman and Wagner were also named to the CAC conference team.
Top: Robert Ewing takes a practice shot. **Middle Left:** The cheerleaders provide enthusiasm.  
**Middle Right:** Paul Wagner shoots a long shot.  
**Bottom:** Jeff Chandler shows the proper technique for jump shots. **Opposite Page Top:** Keith Oehlman slams one for Rose. **Bottom:** “Come here and look at this center fold.”
Top: A team meeting at the NCAA regionals. 

Middle Left: The ISU Sparkettes provide halftime entertainment. Middle Right: Paul Wagner shoots a foul shot. Right: Second half action at Shook Fieldhouse. Far Right: Don Patton shoots for two. Lower Right: Robert Ewing fires a pass.

TEAM PHOTO Top Row (left to right) Coach John Mutchner, Jeff Chandler, Martin Jones, Dean Stanley, Paul Wagner, Brad Bently, Assistant Coach Tom Hanley. Middle Row: John Sever, Keith Kemp, Erich Teske, Eric Sheets, Don Patton. Bottom Row: Fred Cook, Scott Williams, Robert Ewing, Keith Oehlman, Kent Cutler, Butch Busard.
Middle Left: Rose-Hulman’s sixth and seventh men. Lower Left: All conference Paul Wagner and Keith Oehlman. Middle Right: “... All for Rose, stand up and holler.” Lower Right: The bench watches carefully.
For only a five year old program, the Rose-Hulman wrestling team has made much progress. Under the guidance of coach Dan McGrath and leadership of lone senior John Fruth, the wrestlers were able to finish the season with a 4-6 dual meet record.

An outstanding individual performance was completed by freshman Matt Grieger (158 lbs.) He finished the season with a 15-9-1 record and also took second in the Midwest qualifying tournament for the NCAA nationals.

Middle Left: “My name is Ron Savoia, nice to meet you.” Middle Right: Tom Eidenschink demonstrates the cradle. Bottom: Matt Grieger is in control. Opposite Page Top: “And the winner is Tom Eidenschink.” Bottom: Pat Moran sizes up his opponent.
Ending the 1982 season with a 7-0 dual meet record, the Rose-Hulman Track team showed its strength and potential.

Recordsetters for this year were John Smith in the 800 meter run and Mike O'Brien in the 1500 meter. Also setting a record was Barry Wallen in the 3000 meter steeple chase.

In looking at the season, the Engineers ran well and the team lived up to its potential.
The 1982 baseball season was full of disappointments for the Engineers. Starting off with one of the strongest teams in recent years, Rose had hoped to do very well. By the end of the season, however, these hopes were not completely fulfilled. Early in the season, Jeff Ball and Steve Novak led the Engineers in the batter's box, but both got into a slump by the end of the year.

In the field, Sophomore Ed Canary led the pitching with a 4-2 win-loss record. The pitching job was shared with freshman Shawn Kendinger, who compiled a 2-3 record in his first year.

Some of the outstanding players on this year's team were Keith Oehlman, who received the MVP award and Ed Canary, who was the recipient of the ERA award. Also worth mentioning at this time are the seniors on the team. The leaders of the team were Oehlman, Kevin Chaffee, and Kent Cutler.
Andy Meyer awaits the pitch. Oehlman with his backscratcher. Coach Rendel on deck. Jeff Ball waits on the bench. Ron scores another for 'Dear Old Rose.' This Page (Clockwise from Left), Mark Kaiser delivers a fastball. Scott Lowe makes contact. Norm guards first.

TEAM PHOTO - Front Row (left to right), Paul Barlooo, Don Thornton, Mitch Cain, Ron Bender, Shawn Kendinger, Kevin Cvenkros, Steve Sauer, Butch Busard, Bob Downs, Scott Tradup. Second Row - Dave Freese, Brent Mewhinney, Kent Cutler, Roger Dickson, Drew Karnick, Paul Vaughn, Kirk Miller, Dan White, Barry Schaar, Andy Meyer, Scott Lowe, Kevin Chaffee. Third Row - Coach Jim Rendel, Rob Wilson, Jeff Ball, Mark Kaiser, John Sever, Tom Kouris, Keith Oehlman, Ed Canary, Steve Nowak, Manager Bob Osika.
The tennis team had an outstanding year of achievement and growth. Cary Stokes and Brian Ramey provided the team with the leadership necessary to march forward and bring laurels to the Rose-Hulman Athletic family.
Rifle

The Rose-Hulman Rifle team had a tremendous season, finishing the year an amazing 15th in the nation among all Division I, II, and III schools. The outlook for next season is good since the team will only lose one senior, Dave Kolacz. This should provide a strong team in the next few years. “Well done, team.”
The 1982 Golf season was a good one for the Rose-Hulman Engineers. This year was the first year for Rose to have anyone win any of the tournaments attended. The winners of the tournaments were senior Tom Chorba and freshman Mark Adams. Both Chorba and Adams were also nominated for a spot in the NCAA Division III nationals.
Greek
Top, the 1981-82 pledge class; Bottom, several brothers enjoying life at a chapter retreat. O.P. top, ATO president Chris Collison escorts queen candidate Terri South at Homecoming; middle, senior Don McCracken makes one of his many receptions in the intramural action against Sigma Nu. ATO finished the season in a tie for first place in the major division; bottom, ATO's show their spirit in this year's football game against DePauw.
This past year has been a successful one for the Gamma Gamma chapter of Alpha Tau Omega. The chapter has taken an excellent pledge class of 20 young men who have shown many times throughout the 1981-82 school year their potential of leaders, as well as an outstanding ability to work together for the betterment of our fraternity.

ATO's major social service projects of the year included a Christmas party for the under-privileged children in the Terre Haute area, a Special Olympics basketball tournament in February for over 100 children, and the Region 7 Special Olympics Track and Field Meet in mid-May. This was ATO's second year as host for the games. More than 50 coaches and 45 athletes participated, making this event the largest Social Service project in the history of our chapter.
Delta Sigma Phi

Top Left: Jim Marshall, Stu Guinther, and John Fruth; top right, Tom Schulz and Ray Bradway; middle, floor, Ralph Eggan. front, A. J. Fossett, Mark Corum, Rob Schmidlin, Mike Blankenship, Dave Cramer, Rick Fox. 2nd row, Ray Bradway, Stu Sullivan, Mark Kipp, Dave Stuart, Chris Cleary, Dean Ferner. 3rd row: Jim Schutt, Ty Stakes, Drew Gehman, Todd Kuhse, Frank Marin; bottom photo, kneeling, Stu Guinther, Matt Hennel, Rob Schmidlin, Dave Rinehart, standing, Dewayne Owens, Mark Kipp, Chris Piedmont, Dave Eubank, Mike Brand, Chris Leyh, Don Morris, A. J. Fossett, Dwight Rea; opposite page, top, Matt Hennel, Ray Bradway, Chris Leyh, Drew Gehman; middle, Ralph Eggan jumps for the ball against a national representative of Delta Sigma Phi during the basketball marathon; bottom, Pat Collins receives Delta Sig’s charter.
The Zeta Lambda chapter of Delta Sigma Phi is proud to be able to look back on the 1981-82 school year as a year of remarkable achievement. At the beginning of the year we were a novelty — the newest fraternity at Rose, barely a year old. At year's end, we were a chartered, certified member of the Rose greek system, 48 strong and very active on campus. It was indeed an eventful year.

We started the year off by participating in Rush for the first time. This new experience was made all the more unique by the fact that we held regular Rush parties without a chapter house. But that would not dampen our spirits. When the revelry ended, we had twelve new members and great hopes for participating in Rush again.

Throughout the year, Delta Sig worked hard towards establishing its image on campus. We had no past accomplishments to rest on; everything we were to be, we were responsible for. We established a strong reputation in social service by raising over $700 for the March of Dimes with our annual 24-hour basketball marathon. The Delta Sig gunners took first place in the intramural college bowl competition, with our meat squad finishing a close second. The Delta Sig letters have become very visible on campus; indeed, were it not for the efforts of the men of Delta Sig the MODULUS would still have only a struggling existence.

We capped off the year on April 23, 1982 — a day that will be long remembered at Delta Sig — when we received our charter. It culminated two years of hard work, and it marks our full participation in the fraternity system at Rose. As we head into our new quarters and our first full year at Rose, we feel fortunate to be a part of the Rose greek system and of Rose itself.
At top: brothers enjoy themselves at the formal Purple Garter Dance. Above: determination pays off in the tug of war for Greek Games.

Opposite page, at top: some fierce competition with plenty of help from the sidelines. Middle: Fiji annual retreat to Turkey Run State Park provides the brothers with a chance for some fun in the snow.
Only a part of college education can be found in textbooks; the rest is found in dealing with people. A fraternity provides the opportunity to grow and mature that can’t be found anywhere else.

Paul Jenkins
Phi Gamma Delta

The fraternity system here at Rose and throughout the nation is a very strong one. Why? Fraternities offer a unique experience which allows individuals to grow together in a common bond of “brotherhood”. This brotherhood is developed through living and working together in an atmosphere of mutual concerns and encouragement. The Greek system provides an opportunity to assume leadership positions and responsibility as well as a wide variety of social activities. These elements combine to make the fraternity experience one of learning and growing in harmony with others.

Pete Watson
Phi Gamma Delta

The 1981-82 year was another successful one for the Rose-Hulman Fijis. A total of twenty-two new members were added to the chapter throughout the year, rewarding a long and hard rush effort.

One of the biggest successes this year was the Fiji Invitational Track Meet for fourth graders, an annual fund raising activity with proceeds going to the Special Olympics Foundation. Two-hundred Terre Haute fourth graders competed in five track and field events while their parents cheered them on. Donations from the spectators made it possible for handicapped children to participate in sports events held each year for these kids.

The Phi Gams showed excellent participation in intramural sports this year. Fijis competed in every intramural sport offered, usually with two or three teams in each sport.

They upheld their tradition of providing teams for everyone from talented, competitive athletes to those who just wanted to play for fun.

Phi Gamma Delta is a social fraternity, and once again provided a fun-filled year for the brothers. Parties such as Spring Break Relapse, Alpine Fiji and three live band parties kept everyone busy throughout the year.

All in all, the Fijis had an enjoyable, hard-working year and have many to look forward to in the future.
Top, once again, the spring Pig Roast had a large alumni turnout; left, Dr. Hulbert attempts to prevent LXA's "Run for Those Who Can't" by hiding our football; right, brothers entertain children of the Glenn Home; Opposite Page, top, a little bit of pre-Barn Dance motivation; middle, the annual Christmas party; bottom, brothers Bob Drummond and Jim DeBruyne play Civil Engineer by doing the preliminary surveying for our new driveway.
The men of LXA were very active in both the community and the campus this past year.

LXA was fortunate enough again this year during the Homecoming festivities that their candidate, Miss Darlene Schultz, was elected to serve as queen for the coming year.

LXA once again sponsored the "Run for Those Who Can't." This is a 240-mile relay style race which starts on the Rose campus, goes to Wabash College, Purdue, Butler University, and DePauw before ending again at Rose. The money raised from this event goes to the Muscular Dystrophy Foundation to help fight against M.D.

As Christmas neared, the brothers once again pooled their efforts to buy gifts and entertain the children of the Glenn Home in the annual Christmas party.

On the 19th and 20th of February, Rose-Hulman was the site of the LXA Midwest Conclave. At this informational and learning session of chapters from the midwest region, topics ranging from Rush to Ritual to Alcohol Awareness to better school and public relations were discussed.

The men of LXA were also very fortunate in that they were able to make some large improvements on their house. During the fall, a new paved drive and parking lot was installed and over Christmas break new carpet was installed throughout the house. With the initiation of their latest associate member class in April and the success of Pig Roast in May, LXA capped off another exciting and successful year at Rose.
Sigma Nu
The Beta Upsilon Chapter of Sigma Nu Fraternity at Rose-Hulman has made itself known for many years. The members of Sigma Nu have, in the past few years, become known as a very athletic group of men.

Along with the athletic achievements of Sigma Nu, the fraternity also recognizes that there is more to life than sports and school. For this reason, Sigma Nu is very active in the community. Each year, the men donate many hours of their time toward such worthy causes as the Heart Fund, Kidney Fund and United Way. The men of Sigma Nu also take some time to aid the elderly in the area of the fraternity house.

As with any fraternity, the pledge program is a major bond between brothers. The members of Sigma Nu pride themselves in the pledgship program. During pledgship, the pledges gain lasting friendships, both with fellow pledges and with the brothers.
Theta Xi

At top: the Theta Xi house at 902 South Sixth. Above: Seniors Craig Smiley and Roger Tull in a tense game of Beer Pong. To right: WARNING: TX Little Sisters are armed and can be considered dangerous. Opposite page, top: senior Chris Thompson awaits his next victim at the 1981 Halloween Party. Middle: senior Rick McCoy doing what we do best. Bottom: Theta Xi's 2nd annual Jungle Party.
March 30, 1982 marked the 75th year of the Kappa Chapter of Theta Xi at Rose-Hulman. The 75th anniversary celebration on March 27th topped off a very important rebuilding year at Theta Xi. The rebuilding was twofold, physical house repairs and the rebirth of the Theta Xi spirit.

The fraternity vastly improved its stature on campus after last year. Theta Xi was officially taken off probation, which was a result of 1981's Winefest. The brothers raised their cumulative grade point average, held Inter-Fraternity Council meetings at the house and became further involved in other campus activities.

The house improvements included a rebuilt bannister, a refurbished basement, a new roof over the front porch, and other general improvements. The senior project was a new Theta Xi sign for the front lawn, which was dedicated at the 75th anniversary.

After all the long, hard work we still had time for fun. A new event on our social calendar was a huge success — the 60's party. The 6th annual beach party was its usual wild time in the sand. The year ended out with our 3rd annual Pig-Roast at Riley American Legion.
Top, "You’re out of step, Dave!"; left, Triangle little sisters; right, the Triangle pyramid lives!

Opposite Page, top, Triangle intramural football team in action (or is that inaction); middle, another intellectual discussion at a party; bottom, Triangle take pride in participating in all Greek game events, and enjoys it.
This past year went rather well for Triangle. The intramural program even had its bright spots, as our football team scored for the first time in four years and was victorious for the first time in five years, winning not one, but three games. The volleyball team did its usual competent job. Although we'll never be a threat in the Super Bowl or in the NCAA tourney, the main goal of having fun was definitely attained. A sixth place finish in this year's Greek games was also considered a major achievement.

Large membership increases in our active organization and in our little sister organization were two big high points this year. The initiation of 19 new brothers more than doubled our active membership and the addition of 12 new little sisters helped to make this year much more enjoyable.

Socially, the year was very successful. Casino Party kept many freshmen, and us, entertained; and the Maze Dance was as popular as ever. Indian was practiced religiously throughout the year, helping to relieve tension along the way.

To sum up, a good time was had by all.
Staff
Some of the administration members who work in the Templeton Building take a coffee break in the WORX (left), Bruce Anshutz (Assistant Director — Information Services), Gene Zwerner (Director of Deferred Giving), Kent Harris (Director of Information Services), Bill Sisson (Director of Placement), Dr. Samuel Hulbert (President), James Schwartz (Director of Alumni Affairs), and Ron Reeves (Vice President for Development). Below stands Dr. Herman Moench (Senior Vice President). Center photo, Dr. James Eifert (Dean of Faculty) locates a file. Lower center shows Louis Harmening (Registrar) searching for an unknown item in his desk.

On the opposite page stand the administrative assistants and secretaries who are the ‘life-blood’ of Templeton, Sonnie Hill, Anna Mary Turner, Phyllis Phegley, Carole Kast, Donna Burns, Ruthanne Bastian, and Sue May. Dr. Samuel Hulbert inspects a set of blueprints for the proposed remodeling of Moench Hall.
The business department sees to matters of finance, budget and taxes. In the upper photo are Phyllis Proctor, Jan Brown, Jeanette Ford, Lorene Covey, Margaret Leusing, Billie Holechko, and Margaret Rosser. In the lower photo are Jack Bagley (Printing Technician), Mary Collier (PBX - Receptionist), Bettie Evinger (Supervisor - Office Services), and Stephen R. Miller (Manager - Adm. Services). Left, Ray Miller (V.P. - Finance).
The admissions department has a rather tough task to perform: spread the name and reputation of Rose-Hulman to all corners of the country to create a large pool of talented applicants and then select which of these students are to be accepted. The top photo shows the admissions staff, Tim Prickel, Mary Kay Matson, Nita Eleopoulos, Duncan Murdoch (Dean of Admissions), and Charles Howard (Director of Admissions). Senior ME Charles Parkins created this tinkertoy model in a design class. He named it Murdoch's Folly.
Left, Dr. Jess Lucas (Dean of Student Affairs); right center, Tom Miller (Asst. Dir. - Housing); left center, Peter Gustafson, (Asst. Dean - Student Affairs); lower left, Mary Edwards, Kathy Gambil, and Maggie Szczesniak; lower right, Paul Steward (Dir. - Financial Aid).
Upper, Irene Mitchell and Donna Gustafson; center, Mr. Corbett, Pat Kristy and Mark Farner; lower, Judy Garrett and Anita Creasy.
Behind every Rose professor stands an academic staff member, filling the needs of that professor in an untiring manner. There are department secretaries who take care of administrative details. There are also academic technicians who see to the needs of professors in lab. Students don’t fully recognize the invaluable work performed by these groups of people, so here we say, “Thanks”.

Top picture (seated left to right) are Betty Moore, Joan Colica, and Pat Williams; (standing) Evelyn Kearney, Ruth Fischer, Elizabeth Dayton, Donna Snedecker, and Mary Lou McCullough.

Lower picture (left to right) are Gene Deischer, James Pellum, Alan Youngblood, Gary Burgess, Bill Lancaster, and Dave Gahimer.
The staff of the John A. Logan Library takes pride in providing the Rose community with the best in technical resources. The library also provides many more services to the school; such as a wide and varied range of publications, a quiet place to study for classes, and many different literary works that tend to make the library more well-rounded. Above, Margaret Ying, Herman Cole (Director of the Library), and Sondra Nelson serve as the Library staff.

The Waters Computing Center would not last long without its masters: (upperleft photo, left to right) Bernie Timberman, Kevin Davidson, and Dr. Bruce Danner (Director of the Computing Center).

Dr. Tom Roper (Director of Planning Services and Data Systems) has his office network in the basement of the library.
Left; Paul and Betty Phillips; center, Glenn Stevenson; center right, Melvin Howard, Gary Flora, and Charles Holbert; lower, Dr. Clyde Jett and Ella Louise Haymaker.
Student Life
Each of us, as freshmen, arrives for school with bright hopes and anticipation of what will befall us. On that fateful day, when we first arrive here, the tensions grow as the water tower becomes visible over the tree line. It isn’t long until the Rose sign comes into sight. It seems to be looking back at us saying “you’ve made it this far, but will you survive the next four years?” Upon entering campus, you look out the window and see some pieces of marble in a sort of shrine. Closer inspection shows them to be the only remaining pieces of the old campus—or are they? But the question fades to the back of your mind as you look up and notice the majestic beauty of the campus as you gaze upon the trees and the modern Hulman Union.
Having found your Residence hall, the task of unloading the necessities of life becomes a reality. For no one can be expected to live without his stereo, or television, or .... With arms loaded, you enter into the building which is about to become your resting place. There, inside the door, waiting to serve you, sit the RA’s who will try to take the place of your mother, in as far as the role she used to play in conjunction with your room. It was not easy to get here. The paths taken were not always smooth, but, somehow, you made it. In exchange for your efforts you get to say goodbye to the comforts of home, and also to the one who, although you love him, causes you more grief than anything else on earth, your little brother.
Now the hard part begins: the adjustment to a new way of life. The way that the people around you act is now considerably different. Your eyes are not accustomed to seeing the things that now happen right outside your door. The room you sleep in and its condition are now quite different than they were at home. Different things are important to you. Here pets are just ghosts in your memory. But perhaps the most drastic change is not caused by anyone or anything but yourself.

This change is, of course, the manner in which your room is kept. Without your mother to look after you, your room tends to get a little messy.
Other changes must also be made. Being away from the influence of your parents, your friends tend to have more influence on your actions. Because of this, you are introduced to new activities. New friendships are made and broken because of the activities that you select. The caliber of professors here demand their own adjustments (Not every school has professors with the uncanny ability to lecture and sleep at the same time). The food that you eat is nowhere near the caliber of that which you were used to prior to coming to Rose. Weather, too, comes into play here, for the climate that you came from is not always the same as the one that you find here.
Rose does its best to alleviate the stress from the many adjustments which you are forced to make. It does this by promoting contests between students. The foremost of these contests, the intramural sports program, not only promotes participation, but also promotes physical fitness. The sports include basketball, volleyball, tennis, softball, and many others. This gives everyone the chance to find a sport in which he can participate and if desired, excel.
Rose realizes that not all students are sports-minded and, therefore, it also supports contests of other kinds. These contests range from academic in nature, like designing a device to transport a ping-pong ball the length of a room on the power of a rubber band, to the ever popular Rose Challenge. The Rose Challenge is, as everyone knows, a contest to see who can eat the most in a limited amount of time. The contests are run and judged by the directors of the food service. These contests include things such as the pizza eating contest and the Jello snarf.
Even though Rose makes such a valiant effort to make life here liveable, there still remain the hardships and annoyances inherent to college life. You must, each quarter, go through the pain of sitting in the fieldhouse for hours in hopes of getting the classes and/or professors that you want. Many times this is a fruitless experience. At Rose it is necessary to wait your turn. Being of good upbringing, you're a gentleman, and therefore don't mind waiting: that is, within reason. Here you wait for registration, for computer terminals, for .... It sometimes gets to be a little much! You learn to put up with things like this though, and with time become able to ignore the things that bother you. Take bad taste in bulletin boards for instance, do you see any mustaches? The worst of the hardships which must be overcome is that feeling which has caused tests to be blown, projects to not get finished, and rapport with the prof. to be lost; the blahs.
All of the hardships that you face are not in the area of academics. You get blasted from other directions as well. You risk mutilation in the kitchen. Due to the pace of life here at Rose, it is easy to lose track of time. This sometimes leaves you buried in things over which you have no control. Yes, I am talking about winter. It can sometimes be a real pain in the rear!!
But the hardships are compensated by the advantages which you gain by being here, advantages like the advanced equipment that is available for your use. You have to admit that the technology on campus is indispensible to your way of life. That is, if you consider going to college a 'way of life.' Other compensations come in your leisure time in many forms, such as the sophisticated video games in the game room. Another thing which offers compensation is the art of dance. Unfortunately, not all girls find the dances at Rose interesting. It may be because of certain people who forget their 'sprinkle a day.'
Other major forms of relief from the schedule of Rose are also necessary to your existence. The mail is one of the most prevalent forms of relief available to the average Rose student. Without reassuring letters from home we would all be nuts. In addition to the things that reassure you from home, the things gained here are also necessary. Things like the high budget tournaments and special live attractions, the most famous of these being the dancers of the female species, some of whom tend to send hand signals to the guys in the audience. Fraternities get in the act too, by sponsoring events like Greek weekend which most people find entertaining to watch.
You've come a long way since the beginning of the year. There have been good times as well as bad. The last obstacle, namely finals, has been challenged and defeated, so the time comes, at long last, when you can pack up and return home. After stuffing the car with all of your worldly possessions, you head for home. You remember home, it is that place where you have time to relax and enjoy life. All that remains of Rose, in your mind, is the memories. Memories of fun times, like the snowball fights, beautiful scenery, and the relics of the past in which Rose shrouds herself; relics like the nickelodian which has, on this campus, gained an image all its own.
You have formed memories which you will carry for the rest of your life, many of which have special meanings for each person which had a part in them. There are memories of the tasks which required working together to accomplish, memories of people who put out of themselves to help the Rose community, and memories of the school itself and the symbols which represent it. For some, these memories will be relived again next year as they continue their education, but to those who graduate, they will remain nothing but memories. As you all know, Rose is changing, but in the minds of the alumni, nothing really changes. Nothing which really matters can ever be allowed to change, for if it did, then Rose would no longer be what is now referred to as 'DEAR OLD ROSE.'
People
Seniors

Gerard J. Alonzo
Kevin Bartley
Mark J. Bates
Gordon Bechtel

Mark Benstin
Dean D. Billheimer
David D. Blair
Kim R. Borgman

Stephen C. Bour
John David Bouvier
Michael Brand
John Breen

Ben Brian
Kevin Brinkman
David R. Brown
Michael J. Brown
Nick Neargarder helps Don Oberlies with his project.

David S. Jobe
Alan W. Johnson
Bill Johnson
Daryl B. Jones

James W. Jones
John Joyce
Daniel A. Kazmierzak
Bruce E. Kercher

Richard Kirchner
John Kloosterman
Mark A. Lafrance
Bradley J. Larrick
Seated, Tracy McDonald, Carrie Brown. In air, Tom Pauly. Bottom of tower, John Smith, Mark Raftery, Carlton O'Neil. Middle row, Jana Cassady, Stephanie Chitwood, Jeanine George, Maryanne Bindley, Becky Felkner.

Lee Sanders
David W. Schifferly
Michael J. Schipper
Tom Schulz

James Schutt
Bryan Scott
Joseph D. Sereno
Jeff Shrum

Richard W. Simpson
Alan Sinn
William Smith
Brayton Smoot
Juniors

Peter Alvey
Kevin Anderson
Dale S. Arand
Bill Arnold
Brent Arnold
Gregory S. Augspurger

Michael D. Auld
Jeff Baldwin
Mark E. Bandy
David G. Barnes
Ralph Belknap
Michael A. Bigna

Steve Bishop
Mike Blankenship
Ray Bradway Jr.
David Brannan
Ian R. Brockie
William E. Browning

Tony Buechler
Anthony C. Cerny
Michael R. Christian
Sam Christie
Dennis W. Churilla
John Clark

Christopher Cleary
Patrick Collins
Curtis D. Cook
Clay Crocker
Chet Crow
Greg Curtis

David Deltoro
Peter Dodge
Keith A. Dodson
Dean Dringenburg
Brian Dudley
David Dvorak

John Egleston
Randy L. Ekl
David Elmer
Terry Endress
Steven W. Enot
Mark Ensinger
As the members of the Junior Class patiently await their opportunity to register for Spring Term classes, Greg Swinehart takes time-out to read his hometown paper.
Earl T. Lamson  
Arthur Leyh  
Edward L. Lukacsek  
Liem H. Ly  
Scott Mahry  
Michael D. Mackenzie

Matt Maginley  
Michael Major  
Roy Marchant  
Bob Marchant  
John Marum  
Kenny M. McCleary

Jeff McGrew  
Andrew A. Meyer  
Eric C. Miles  
Michael Misilvec  
Patrick R. Moran  
Donald Morris

Thomas A. Moss  
David W. Nierman  
Randy P. O'Keefe  
Donald Pfettscher  
Michael L. Phifer  
David Priem

Mark Bandy, Steve Sheridan and Mike Auld work on a captivating Junior Mechanical Engineering lab.
Sophomores

Don Akers
Scott Albertson
Joseph C. Almon
Chris Anderson
Kris Bachmann
Don Barclay

Tim Beer
Ron Bender
John Bingle
Dave Bramer
Brad Brinker
Don Burdette

Eric Carlsgaard
Clifford Carnes
David Case
Jeff Chandler
Edward Cook
Jim Cramer

Robert Crowell
Michael Davison
Matthew Deutch
Daniel Dillon
Rick A. Doss
Brian Drake

Fred Haismaier runs with a bucket of water during the bucket-filling contest in the Hall-Olympics contest in the Fall.
Keith Kemp and Scott Williams warm-up prior to a home Basketball game.
Brad Brinker and Chris Johnston determine the bending properties of a steel bar.
In an attempt to verify his identification of an alcohol in organic lab, Dave Schaub frantically compares spectra references in the instruments lab. Testing the breaking point of a material are Jeff Chandler (CE), Dean Stanley (ME), Greg Sandberg (ME) and Gerard Rinck (ME).

William Martini
Bryan Matthews
Steve Maurer
Scott McCan
Guy McCulloch
Eddie McCullough

John Mitchener
John W. Moranski
Nicholas A. Neargarder
Frank Nemeth
Bradley R. Newman
Charles W. Newton

Jim Nicholson
Patrick T. O'Connor
Edward D. Olin
Carlton C. O'Neal
Gary W. Parker
Jack Payonk
Bruce Wade finishes a grueling cross-country meet.

Jerry Payonk
Christopher Piedmonte
Joseph A. Podolski
Ted Poulos
Stephen K. Proffitt
Steven M. Renner

David Rieger
Jonathan T. Richardson
David Rinehart
Andy Ringwald
Stephen Rugh
Jeff Ryle

Edward V. Sammond
Kevin Schabacker
Rodney G. Schrader
John Searle
Charles M. Sears
Phil Shook
Fred Beerwart checks for a precipitate during Organic lab.

Charles Snyder
Robert E. Staley
Dean Stanley
Mark Struble
James B. Sullivan
Gerard John Tarantino

Markham C. Tate
Jeffery L. Taylor
Hugh Thornburg
Bill Thrasher
Scott Tyring
Bruce Wade

Jon S. Wardlow
George R. West
James D. White
Martin A. White
Michael W. White
Brian Wilson

Alan Young

Fred Beerwart checks for a precipitate during Organic lab.
"Take off, eh?"

That is exactly what Mike Morrison has on his mind. Few things compare with the feeling of getting away for a few days.
John Rohlfing absorbed in a game of Risk.

Michael Buccieri
Thomas Mitchell Cain
Attilio D. Carbo
Roy N. Carlsgaard
Nathan T. Case
Greg Chapman

Donald G. Childress
James B. Clark
Jim Clerkin
Wayne Cockrell
Keith W. Coleman
Loren T. Cook

Robert W. Cox
David G. Cramer
M. Rand Crippen
Greg Cullen
Michael K. Daniel
David Davenport

Jon T. Davis
Brian Dawson
Niel DeAlteriis
Richard Deitch, II
David A. Demeter
Roger Lee Dickison
David Demeter demonstrates a Karate kick.
Greg Ottinger picks on his banjo.

Peter Gibbons
Jeffrey S. Gilbert
Greg Gorski
David Goy
Kenneth Gravenstede
Martin Green

Jeffrey H. Greer
Matthew Grieger
James P. Grimshaw
Robert N. Gross
Harold Hamilton
Scott Haney

Mathew Hardman
Bryan Harmon
Mike Harwood
Wayne Hefner
Keith Heflin
Gary Helmrich

Brian Herr
Eric Hochstetler
Aaron L. Hoffmeyer
Brent Honeycutt
Robert Hopkins
Lars Ho-teung

Robert Gregory Howell
Greg G. Ilich
David Irwin
Brian Ivey
Douglas Jackson
Bob Jacoby
Robert Scott Jenkins
Gayle Johnson
Kurt R. Johnson
Bryan Jones
Mark Jones
Martin Jones

T. J. Kackowski
Drew A. Karnick
Randy Karvanek
Michael A. Knecht
Jon D. Knoch
Richard Koen

Tim Kolb
Michael D. Kovach
Peter Krstanovski
Clifford Mack Lane
Geoffrey J. Lange
Henry P. Lentz

Andy Lenze
Norman Lesch
Douglas A. Lewis
Franz A. Lieder
Kerry Lighty
Jan M. Loisch

Bill Lorenz
Robert Lowe
Ronald Mahan
Wayne Mark
Timothy J. Marquart
Gene W. Marsh
Barry Wallen and Wayne Heffner go wild and crazy on a Friday night.
Geof Lange hands in his Mechanics final.
Freshman Greg Prewitt packs for a trip home.
GERARD J. ALONZO; Valparaiso, IN
ELECTRICAL ENGINEERING
WMHD, Intramural Sports, Rifle Club, Tau Beta Pi, Pi Mu Epsilon, Eta Kappa Nu.
KEVIN LEE BARTLEY; Indianapolis, IN
COMPUTER SCIENCE
Pi Mu Epsilon, Intramural Sports.
GORDON L. BECHTEL; Orem, UT
ELECTRICAL ENGINEERING/MATH
Resident Assistant, Sophomore Adviser, Junior Study Abroad Imperial College, London, England, Tau Beta Pi, Blue Key, Pi Mu Epsilon, Eta Kappa Nu.
MARK S. BENSTIN; Sullivan, IN
MECHANICAL ENGINEERING
Lambda Chi Alpha Fraternity, Intramural Sports.
KIM R. BORGMAN; Wakarusa, IN
COMPUTER SCIENCE
Golf, Basketball Official.
STEPHEN CHARLES BOUR; Euclid, OH
MECHANICAL ENGINEERING
Lambda Chi Alpha Fraternity, Rose Broadcasting Club - Gen. Manager.
JOHN DAVID BOUVIER; Mt. Prospect, IL
PHYSICS
Jazz Band, Pi Mu Epsilon.
MICHAEL DEAN BRAND; Nashville, IN
ELECTRICAL ENGINEERING
JOHN A. BREEN; Cincinnati, OH
ELECTRICAL ENGINEERING/COMPUTER SCIENCE
Ben F. Brian III; Wilmington DE
CHEMICAL ENGINEERING
Blue Key, Academic Services Committee, Omega Chi Psi, A.C.S., Football - Captain, Sigma Nu Fraternity.
KEVIN L. BRINKMAN; Huntington, IN
MECHANICAL ENGINEERING
DAVID RAY BROWN; Warsaw, IN
MECHANICAL ENGINEERING
College Bowl, A.S.M.E., RCF, Intramural Sports.
MICHAEL J. BROWN; Fountain City, IN
MECHANICAL ENGINEERING
Phi Gamma Delta Fraternity, Blue Key, Pi Tau Sigma, Resident Assistant, Sophomore Adviser, Cross Country, Intramural Sports, RCF, SAB.
EDWARD A. BULLERDEK; East Aurora, NY
CHEMICAL ENGINEERING
Glee Club - Pres., Delta Sigma Phi Fraternity, Omega Chi Epsilon, A.I.Ch.E., Intramural Sports.
CHARLES R. CLARKSON JR.; Waukegan, IL
MECHANICAL ENGINEERING
Intramural Sports, A.S.M.E.
L. KEITH CHAMBERS; Shellburn, IN
CIVIL ENGINEERING
A.S.C.E., Rose Racing.
THOMAS J. CHORBA; Hammond, IN
MECHANICAL ENGINEERING
Golf, Judicial Council - Chairman, Blue Key, Pi Tau Sigma, A.S.M.E. - Pres.
JOHN STANFORD CROWDER; Terre Haute, IN
CHEMICAL ENGINEERING
RDF - Capt., Intramural Sports, A.I.Ch.E.
STEVEN A. DAVIES; Detroit, MI
ELECTRICAL ENGINEERING
Soccer, Tennis.
MICHAEL F. DAVID; Portage, IN
CHEMICAL ENGINEERING, German Tech. Trans. Student Congress.
MARK B. DAVIS; Galesburg, IL
ELECTRICAL ENGINEERING/COMPUTER SCIENCE
A.C.M., Eta Kappa Nu, Karate Club.
JOHN ALLEN DIENES, JR.; Merrillville, IN
ELECTRICAL ENGINEERING
Intramural Sports, Karate Club, Football, I.E.E.E.
JONATHAN MARK DILLER; Chatsworth, IL
CHEMICAL ENGINEERING
RCF, Glee Club, A.I.Ch.E., A.C.S.
DONALD DODSON; Terre Haute, IN
MATHEMATICAL ECONOMICS

HERALD DORBIN; Mishawaka, IN
CHEMICAL ENGINEERING
A.I.Ch.E., A.C.S.
KHARIL H. DOUGHAISH; Palestine
CIVIL ENGINEERING
MICHAEAL R. DUNKEL; Evansville, IN
MECHANICAL ENGINEERING
Resident Assistant, Lambda Chi Alpha Fraternity, Sigma Chi, Rose, Intramural Sports.
RALPH W. EGGEN; Webster Groves, MO
MATH
Pep Band, Jazz Band, Intramural Sports, Delta Sigma Phi Fraternity, Cheerleader.
RICHARD ALLEN EMONT; Clinton, IN
CHEMICAL ENGINEERING
A.I.Ch.E.
THOMAS E. ENNIS; Terre Haute, IN
CIVIL ENGINEERING
RCF - Evangelism Deacon, Basketball, Baseball.
STEVEN DALE FELIX; Hillisboro, IN
MECHANICAL ENGINEERING
Pi Tau Sigma, Baseball.
JEFFREY THOMAS FETTIG; Elwood, IN
MECHANICAL ENGINEERING
RCF, Intramural Sports, A.S.M.E.
PAUL ERIC FLING; Columbus, OH
PHYSICS
ROBBIE L. FRAZIER; Hammond, IN
ELECTRICAL ENGINEERING
JOHN ROTHGEB FRUTH; Point Pleasant, WV
ELECTRICAL ENGINEERING/COMPUTER SCIENCE
THOMAS FURLETT; Linden, MI
ELECTRICAL ENGINEERING
Economics Lambda Chi Alpha Fraternity, Intramural Sports.
ROGER NEAL GALLION; Bushilton, IL
ELECTRICAL ENGINEERING
KEVIN N. GARDNER; Harrison, IN
MECHANICAL ENGINEERING
JOHN ROTHGEB FRUTH; Point Pleasant, WV
CHEMICAL ENGINEERING
Glee Club - Pres., Delta Sigma Phi Fraternity, Omega Chi Epsilon, A.I.Ch.E., Intramural Sports.
CHARLES R. CLARKSON JR.; Waukegan, IL
MECHANICAL ENGINEERING
Intramural Sports, A.S.M.E.
L. KEITH CHAMBERS; Shellburn, IN
CIVIL ENGINEERING
A.S.C.E., Rose Racing.
THOMAS J. CHORBA; Hammond, IN
MECHANICAL ENGINEERING
Golf, Judicial Council - Chairman, Blue Key, Pi Tau Sigma, A.S.M.E. - Pres.
JOHN STANFORD CROWDER; Terre Haute, IN
CHEMICAL ENGINEERING
RDF - Capt., Intramural Sports, A.I.Ch.E.
STEVEN A. DAVIES; Detroit, MI
ELECTRICAL ENGINEERING
Soccer, Tennis.
MICHAEL F. DAVID; Portage, IN
CHEMICAL ENGINEERING, German Tech. Trans. Student Congress.
MARK B. DAVIS; Galesburg, IL
ELECTRICAL ENGINEERING/COMPUTER SCIENCE
A.C.M., Eta Kappa Nu, Karate Club.
JOHN ALLEN DIENES, JR.; Merrillville, IN
ELECTRICAL ENGINEERING
Intramural Sports, Karate Club, Football, I.E.E.E.
JONATHAN MARK DILLER; Chatsworth, IL
CHEMICAL ENGINEERING
RCF, Glee Club, A.I.Ch.E., A.C.S.
DONALD DODSON; Terre Haute, IN
MATHEMATICAL ECONOMICS

HERALD DORBIN; Mishawaka, IN
CHEMICAL ENGINEERING
A.I.Ch.E., A.C.S.
KHARIL H. DOUGHAISH; Palestine
CIVIL ENGINEERING
MICHAEAL R. DUNKEL; Evansville, IN
MECHANICAL ENGINEERING
Resident Assistant, Lambda Chi Alpha Fraternity, Sigma Chi, Rose, Intramural Sports.
RALPH W. EGGEN; Webster Groves, MO
MATH
Pep Band, Jazz Band, Intramural Sports, Delta Sigma Phi Fraternity, Cheerleader.
RICHARD ALLEN EMONT; Clinton, IN
CHEMICAL ENGINEERING
A.I.Ch.E.
THOMAS E. ENNIS; Terre Haute, IN
CIVIL ENGINEERING
RCF - Evangelism Deacon, Basketball, Baseball.
STEVEN DALE FELIX; Hillisboro, IN
MECHANICAL ENGINEERING
Pi Tau Sigma, Baseball.
JEFFREY THOMAS FETTIG; Elwood, IN
MECHANICAL ENGINEERING
RCF, Intramural Sports, A.S.M.E.
PAUL ERIC FLING; Columbus, OH
PHYSICS
ROBBIE L. FRAZIER; Hammond, IN
ELECTRICAL ENGINEERING
JOHN ROTHGEB FRUTH; Point Pleasant, WV
ELECTRICAL ENGINEERING/COMPUTER SCIENCE
THOMAS FURLETT; Linden, MI
ELECTRICAL ENGINEERING
Economics Lambda Chi Alpha Fraternity, Intramural Sports.
ROGER NEAL GALLION; Bushilton, IL
ELECTRICAL ENGINEERING
KEVIN N. GARDNER; Harrison, IN
MECHANICAL ENGINEERING
JOHN ROTHGEB FRUTH; Point Pleasant, WV
CHEMICAL ENGINEERING
Glee Club - Pres., Delta Sigma Phi Fraternity, Omega Chi Epsilon, A.I.Ch.E., Intramural Sports.
CHARLES R. CLARKSON JR.; Waukegan, IL
MECHANICAL ENGINEERING
Intramural Sports, A.S.M.E.
L. KEITH CHAMBERS; Shellburn, IN
CIVIL ENGINEERING
A.S.C.E., Rose Racing.
THOMAS J. CHORBA; Hammond, IN
MECHANICAL ENGINEERING
Golf, Judicial Council - Chairman, Blue Key, Pi Tau Sigma, A.S.M.E. - Pres.
JOHN STANFORD CROWDER; Terre Haute, IN
CHEMICAL ENGINEERING
RDF - Capt., Intramural Sports, A.I.Ch.E.
ELECTRICAL ENGINEERING

SGA, Delta Sigma Phi Fraternity, Pep Band, Rifle Club.

DONALD E. PATTON; Evansville, IN

CIVIL ENGINEERING

John R. Poulus; Hamilton, OH

ELECTRICAL ENGINEERING

Weightlifting Club, I.E.E.E., Theta Xi Fraternity.

DAVID HARLAN PELHAM; Georgetown, IN

MECHANICAL ENGINEERING

Lambda Chi Alpha Fraternity, A.S.M.E.

MICHAEL FRED PESCH; Carlisle, IN

CHEMICAL ENGINEERING

Rifle Club, SGA, Omega Chi Epsilon, Tau Beta Pi, Mu Epsilon, A.C.H.E., Intramural Sports.

GEORGE S. PETTI; Terre Haute, IN

ELECTRICAL ENGINEERING

Army National Guard.

JEFFREY LEE PRICHARD; Hazelwood, IN

ELECTRICAL ENGINEERING

Radio Club, Drama Club.

ALBERT DEWIGHT REA, JR.; Hartford City, IN

CHEMICAL ENGINEERING

Jazz Band, Delta Sigma Phi Fraternity, Omega Chi Epsilon, Tau Beta Pi.

MARK ADOLPH RENHOLZERGER; Indianapolis, IN

CHEMICAL ENGINEERING; German Tech. Trans. - Track, Soccer, Judicial Council - Clerk, I.E.E.E., Pawley Foreign Studies Scholarship.

DANIEL FRITZ ROBINSON; Wadesville, IN

ELECTRICAL ENGINEERING

Drama Club, Physics Club, Intramural Sports, Resident Assistant, R.H.A. - Pres.

CHARLES GREGORY ROUSCH; Avon, IN

ELECTRICAL ENGINEERING


JEFFREY WILLIAM SANDERS; Greenfield, IN

ELECTRICAL ENGINEERING


LEE ERIC SANDERS; Glendale, AZ

COMPUTER SCIENCE

Rose Rifles - Sep-Treas., Intramural Sports.

DAVID W. SCHIFFERLY; Jeffersonville, IN

CHEMICAL ENGINEERING; German Tech. Trans. SGA, Intramural Sports.

MICHAEL J. SCHIPPER; Hadlock, WA

CIVIL ENGINEERING

Track, Phi Gamma Delta Fraternity, IFC, A.C.S.E., Tau Beta Pi, Mu Epsilon, Blue Key.

THOMAS L. SCHULZ; Evansville, IN

COMPUTER SCIENCE

Resident Assistant, Sophomore Advisor, Band, Delta Sigma Phi Fraternity, Honor Key, Pres. Committee on Computing Center.

JAMES A. SCHULTZ; Pierceton, IN

MECHANICAL ENGINEERING

A.S.M.E., Delta Sigma Phi Fraternity, Intramural Sports.

BRYAN ROBERT SCOTT; Smithfield, OH

ELECTRICAL ENGINEERING

Soccer, Intramural Sports, College Bowl, I.E.E.E.

JOSEPH D. SERENO; Terre Haute, IN

CHEMICAL ENGINEERING

A.I.Ch.E., Intramural Sports.

JEFFERY A. SHRUM; Plainfield, IN

ELECTRICAL ENGINEERING

Cross Country, RCF, Track.

RICHARD W. SIMPSON, JR.; Fort Wayne, IN

MECHANICAL ENGINEERING

Intramural Sports, Racing Club, A.S.M.E.

BRUCE ALLAN STEINBAUGH; Mishawaka, IN

CHEMISTRY

A.C.S., Tau Beta Pi.

PERRY DOUGLAS STEPHENS; Robinson, IL

MECHANICAL ENGINEERING

Phi Delta Kappa Fraternity, Baseball, A.S.M.E.

JOHN I. STEWART; Valley Station, KY

CIVIL ENGINEERING

Wrestling, Weightlifting Club, Chess Club, SGA, A.S.C.E.

ROBERT STUCKY; Cloverdale, IN

MECHANICAL ENGINEERING

Rose Rifles, Schabbard and Blade, S.A.M.E., Flying Club.

JEFFREY PAUL THOMPSON; Indianapolis, IN

ELECTRICAL ENGINEERING

Intramural Sports, Rifle Club, Lutheran Student Center - Pres.

ALAN GLEN TURBIDE; Bright, IN

MECHANICAL ENGINEERING

Intramural Sports, Racing Club, WMHD.

BRYAN L. VENTIMIGLIA; Hammond, IN

ELECTRICAL ENGINEERING


JAMES D. VOLL; Terre Haute, IN

ELECTRICAL ENGINEERING

Chess Club, Intramural Sports.

DAVID EUGENE WACHENSHWANZ; Alexandria, IN

PHYSICS

German Tech. Trans., Pi Mu Epsilon, Physics Club.

PAUL J. WAGNER; Green Bay, WI

MECHANICAL ENGINEERING

Economics Intramural Sports, SGA - VP, Pi Tau Sigma, Tau Beta Pi, Blue Key, A.S.M.E., S.A.E., Racing Club, G.M.

MARK EVAN TALKINGTON; Hammond, IN

MECHANICAL ENGINEERING

Chi Epsilon, SGA, Intramural Sports, Student Affairs Committee.

S. CRAIG WARDNER; Hammond, IN

CHEMICAL ENGINEERING

GREGORY JON WASSINK; Terre Haute, IN

CHEMICAL ENGINEERING

RCF, A.I.Ch.E., Camera Club, Intramural Sports.

DAVID JOHN WELLER; Vincennes, IN

ELECTRICAL ENGINEERING

Delta Sigma Phi Fraternity, Broadcasting Club, Camera Club, I.E.E.E.

DANIEL E. WENTHE; Indianapolis, IN

CHEMICAL ENGINEERING

JEFFREY R. WILLER; Batesville, IN

MECHANICAL ENGINEERING

Lambda Chi Alpha Fraternity.

DAVID EUGENE WOREM; Clinton, SC

MATH/COMPUTER SCIENCE

Cross Country, Track, Camera Club, Astronomy Club, A.C.M.

TERRY E. WORTHLEY; Kokomo, IN

ENVIRONMENTAL ENGINEERING


STEPHEN W. ZEISE; Irwin, PA

MECHANICAL ENGINEERING

Intramural Sports, Pi Tau Sigma, Tau Beta Pi, Racing Club.

ROGER ZOOK; Brazil, IN

PHYSICS

Intramural Sports, Astronomy Club.

OYO OKU ITA; Calabar, Nigeria

MASTER OF SCIENCE - CIVIL ENGINEERING

119
The MODULUS has had four main goals this year — 1) to develop a diverse staff, 2) to establish a sense of direction for future years, 3) set-up and constantly review a structured standard operating procedure, and 4) produce an issue for 1982 to be distributed ‘on-time’ early in the fall of 1982. The MODULUS has been successful in achieving these goals.

This historic issue of the MODULUS could not have been possible without the large sacrifice of time that was made by a very dedicated group of people. Special thanks are in order to Pete Soller, who has been a driving force in completing two major sections — Academics and Organizations; Jim Krieg, who has worked hard on the Sports section; Ray Bradway on the Greek section and Dana Simonson on the Student Life section. The darkroom and photographic staff has done a fantastic job of accepting responsibility and fulfilling duties under difficult (at times) conditions; Bob Patti, Scott Oblander, Ron Stark, Jan Loisch, Pete Gibbons, Geof Lange, Tim Jones and Mark Jones. A big thank you goes to our advisor, Kent Harris. Three men of Delta Sigma Phi have donated many hours of time to see that the book was completed on-time. They deserve a tremendous thank you. There is no way to thank everyone by name and many other people need to be thanked. THANK YOU!

But especially, thanks to everyone who has stood by us and helped when possible. We hope your patience has paid off.

Thank you,
Dennis Kaminski