1942

1942 Modulus
Rose-Hulman Institute of Technology

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It has been said, and truly said, that this is a war of production, an engineer's war. It remains for us, therefore, Alumni and undergraduates alike to redouble our every effort in the fields in which we are needed in order that we—as engineers—may contribute our share and even more to the war effort leading to our final complete victory.
1942 EDITION OF THE MODULUS

PUBLISHED BY THE STUDENTS OF ROSE POLYTECHNIC INSTITUTE, TERRE HAUTE, INDIANA
To the Many
Men of Rose

serving in the
armed forces of
our country,
this volume
is respectfully
dedicated.
FOREWORD

The staff of the 1942 Modulus wishes to thank students and faculty for the cooperation received in the preparation of this year's book. We sincerely hope that as much enjoyment may be derived from the reading as has been obtained from the writing.
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Engineering Departments

Civil
Chemical
Electrical
Mechanical
The American Society of Civil Engineers was founded in 1852 as a national organization representing the civil engineering profession. It is one of the oldest professional societies in the United States and has as its object more extensive research in civil engineering and the development of the engineering ability of the individual members.

The society has student chapters at engineering institutions which are of recognized ability and reputation, one of which was located at Rose in 1927. The Rose chapter holds meetings at which prominent engineers speak and students present talks.

In the fall a delegation from Rose attended the national meeting of the A. S. C. E. in Chicago. Arthur Johnson presented a paper Waste Oil Disposal before the student representatives and an inspection trip was made through the Chicago subway.

During the winter the chapter attended the meeting of the Indiana Engineers Society at the Claypool Hotel in Indianapolis.

Professor R. E. Hutchins is faculty adviser; and Fred Kellum, contact member for the Rose student chapter; R. King Chalfant, president; and John T. Newlin, secretary-treasurer.
HAROLD E. BOWSHER—Alpha Tau Omega; Tau Beta Pi; Blue Key; Pres. 4; Tau Nu Tau; Class Vice-President 1, 2; Student Council 4; Financial Secretary 4; Technic Staff 2, 3; Humor Editor 2; Advertising Mgr. 3; Modulus Staff 4; Business Manager 4; Football Letterman 1, 2, 3, 4; Co-captain 4; Basketball Letterman 1, 2, 3, 4; Co-captain 4; Class Honors 3; Rea Scholarship 4; "R" Men's Association; Vice President 4; Honor Man 1, 2, 3, 4; Interfraternity Council 4; Vice President 4; Who's Who in American Colleges and Universities.

JAMES R. BROWN—Alpha Tau Omega; Tau Beta Pi; Blue Key; Tau Nu Tau; Secretary 4; "R" Men's Association; President 4; Class Vice President 4; Football Letterman 1, 2, 3, 4; Basketball 1, 2, 3, 4; Letterman 2; Class Honors 1, 2, 3; Rea Scholarship 1, 2, 3, 4; Modulus Staff 4; Sports Editor 4; Who's Who in American Colleges and Universities.

R. KING CHALFANT—Tau Beta Pi; Technic Staff 2, 3, 4; Assistant Circulation Manager 2; Circulation Manager 3; Advertising Manager 4; Camera Club 3, 4; Tau Nu Tau; Secretary 4; A. S. C. E. Secretary 3; President 4; Class Honors 3; Rea Scholarship 1, 2, 3, 4.

ARTHUR JOHNSON, JR.—Theta Xi; A. S. C. E.; Track 3, 4; Letterman 3, 4; "R" Men's Association; Glee Club 4; Camera Club 4.

CHARLES S. MEURER—Blue Key; A. S. C. E. Vice President 4; Honor Man 3, 4; "R" Men's Association; Basketball Letterman 1, 2, 3, 4; Co-captain 4; Football Letterman 3, 4; Rose Show Departmental Chairman 2; Intramural Sports 1, 2, 3.

ROBERT ROCKWOOD—A. S. C. E.; Rea Scholarship 1, 2, 3; Camera Club 2, 3, 4; Rifle Club 4.

ARThUR JOHNSON, JR.
Bakersfield, Calif.

CHARLES S. MEURER
Dugger

ROBERT ROCKWOOD
Terre Haute
ROBERT W. MITCHELL
Clinton
Sigma Nu; A. S. C. E.; Football Letterman 2, 3; Modulus Staff 2; “R” Men’s Association.

JOHN T. NEWLIN
Terre Haute
Alpha Tau Omega; Tau Beta Pi; Tau Nu Tau; A. S. C. E.; Secretary-treasurer 3; Camera Club 1, 2, 3; Rifle Club 2, 3; Class Honors 1, 2; Technic Staff 2, 3; Campus Editor 2; Assistant Contributing Editor 3.

FREDERICK NAHM
Bowling Green, Kentucky
Theta Xi; Tau Nu Tau; A. S. C. E.

HARMON E. ROSE
Terre Haute
A. S. C. E.; Camera Club 1, 2, 3; Secretary-treasurer 3; Fencing Club 2, 3; Football 1, 2, 3; Intramural Sports 1, 2, 3; Modulus Staff 3; Track Manager 3.

WILLIAM G. PRESCOTT
Indianapolis
A. S. C. E.; Tau Nu Tau; Glee Club 1, 2, 3.
KENNETH R. ALLISON
Washington

MAURICE D. Bowers
Terre Haute

C. EDWARD COOK
Indianapolis

RALPH R. DINKLE
Terre Haute

CHARLES V. ESHELMAN
Lawrenceville, Ill.

CLAUDE HERSHEY
Effingham, Ill.

CHRISTY JONES
Dennison, Ill.

JOHN F. KING
Terre Haute

DONALD Y. T. LO
Honolulu, T. H.

JOHN W. MARTIN
Terre Haute

RALPH A. MITCHELL
Hardinsburg

WM. H. MORRIS
Princeton
WALLOVER H. NELLS
East Liverpool, Ohio

E. HAROLD STANFIELD
Seymour

ROBERT I. SOMERS
Fort Wayne
The Rose Polytechnic chapter of the American Institute of Chemical Engineers was founded in March, 1937, to develop a spirit of professional pride among its members. Student members and prominent men in chemical engineering and related fields are engaged as speakers for the monthly meetings. Plant visitations have been prevented by the war.

A novel idea was introduced at one meeting when the juniors challenged the seniors to a quizz session on the element “Magnesium”. Emerging victorious from this debate, the juniors challenged the sophomores to a debate on the element “Chlorine” and again were triumphant. Other interesting meetings during the year consisted of a lecture and movie by Mr. Harry J. Loving of Kroger Food Foundation, a talk by Mr. Fred Wampler on “Emulsions”, a talk on “Chemiluminescence” by chapter vice-chairman, William G. Leedy, and a lecture and demonstration on “Chemical Warfare” by four R. O. T. C. seniors.

Dr. James G. Vail, a former vice-president of the American Institute of Chemical Engineers was the speaker at the annual dinner meeting.
JOHN H. BOLTON, JR.  
Hamilton, Ohio

MARTIN J. CAVANAUGH  
Terre Haute

WINSTON H. CUNDIFF  
Terre Haute

JOHN H. BOLTON, JR.—Theta Xi; A. I. Ch. E.; American Chemical Society; Newman Club 1, 2, 3, 4; Rifle Club 1, 2; Camera Club 1, 2, 3, 4.

MARTIN J. CAVANAUGH—A. I. Ch. E.; Football Letterman 3, 4; Co-captain 4; Athletic Association 4; President 4; Student Council 4; Rose Honor Man 4; Intramural Sports 1, 2, 3, 4.

WINSTON H. CUNDIFF—Blue Key; Secretary-treasurer 4; A. I. Ch. E.; Track 1, 2, 3, 4; Letterman 1, 2, 3, 4; Rose Honor Man 2, 3, 4; Glee Club 1, 2, 3, 4; Business manager 3; President 4; Handbook Staff 2, 3; Editor 3; Technic Staff 3; Rifle Club 2; “R” Men’s Association; Secretary 4; Student Council 4; Class Honors 1; Rea Scholarship 1, 2, 3; Class President 4.

THOMAS DOUDS—A. I. Ch. E.; Secretary 3; Chairman 4; Orchestra Committee Junior Prom 3.

MARION B. FOLEY—Theta Xi; Tau Nu Tau; Vice President 4; A. I. Ch. E.; Publicity Committee Junior Prom 3; Publicity Committee Homecoming Dance 4; Tau Beta Pi Sophomore Award 2.

WILLIAM M. HOCHSTETLER—Alpha Tau Omega; Tau Nu Tau; President 4; A. I. Ch. E.; “R” Men’s Association; Basketball Manager 1, 2, 3, 4; Letterman 3, 4; Rifle Club 1; Junior Prom Committee 3; Rea Scholarship 1; General Chairman Military Ball 4.

THOMAS DOUDS  
Elwood City, Pa.

MARION B. FOLEY  
Decatur, Illinois

WILLIAM M. HOCHSTETLER  
Terre Haute
GEORGE H. KESLER—Tau Beta Pi; A. I. Ch. E.; American Chemical Society; Camera Club 1, 2, 3, 4; Rifle Club 3; Rea Scholarship 1, 2, 3, 4; Class Honors 1, 2, 3, 4; Heminway Medal 1; Technic Staff 4.

WILLIAM G. LEEDY—Alpha Tau Omega; A. I. Ch. E.; Vice President 4; Band 1; Camera Club 2, 3, 4; Glee Club 2, 3, 4; Rifle Club 1, 2, 3, 4; Secretary 2; Vice President 3; President 4; Rifle Team 1, 2, 3, 4; Captain 3, 4; Minor Letterman 1, 2, 3, 4; Technic Staff 3, 4; Assistant Photo Editor 3; Photo Editor 4; Medallion Staff 2, 4; Assistant Photo Editor 2; Photo Editor 4; "R" Men's Association; American Chemical Society; Rose Honor Man 3, 4; Student Council 3, 4; Chairman of Junior Prom Orchestra Committee 3.

HULIT L. MADINGER—Alpha Tau Omega; A. I. Ch. E.; American Chemical Society; Glee Club 1, 2; Debate Club 1, 2, 3, 4; Secretary 2; President 3, 4; Technic Staff 2, 3, 4; Research and Developments Editor 2; Assistant Editor 3, 4; Camera Club 1; Rose Honor Man 2, 3, 4; Student Council 3, 4; Class Honors 1, 3; McGregor Scholarship 1, 2, 3.

LEON L. O'DELL—Alpha Tau Omega; Tau Beta Pi; Tau Nu Tau; A. I. Ch. E.; Rose Honor Man 4; Rose Technic Staff 3, 4; Assistant Contributing Editor 3; Contributing Editor 4; Rifle Club 1, 2, 3; Glee Club 4; Junior Prom Publicity Committee 3; Chairman of Orchestra Committee Homecoming Dance 4; Rea Scholarship 1, 2, 3, 4; Class Honors 2, 3, 4; Intramural Sports 1, 2, 3, 4.

ELDON M. SUTPHIN—Tau Nu Tau; A. I. Ch. E.; Rea Scholarship 2, 3, 4; Class Honors 1.

ARLIE J. ULLRICH—Theta Xi; A. I. Ch. E.; Tau Nu Tau; Newman Club 1, 2, 3, 4; Rifle Club 1, 2; Camera Club 3, 4; Chairman Program Committee, Military Ball 3; Chairman Program Committee Junior Prom 3.
PAUL H. GUHL
Terre Haute
A. I. Ch. E.

RICHARD A. HOLTHAUS
Terre Haute
Alpha Tau Omega; Tau Nu Tau; A. I. Ch. E.; Technic Staff 2, 3; Assistant Circulation Manager 2; Circulation Manager 3; Camera Club 1; Football 2, 3; Intramural Sports 1, 2, 3; Rea Scholarship 1, 2.

JOHN J. JESSUP
LaGrange, Illinois
Sigma Nu; A. I. Ch. E.

WAYNE L. LOVING
Terre Haute
Alpha Tau Omega; A. I. Ch. E.; Secretary 3; Modulus Staff 2, 3; Assistant Business Manager 2; Assistant Editor 3.

FRED HILL
Terre Haute
Alpha Tau Omega; A. I. Ch. E.; Camera Club; Rifle Club; Glee Club; Class Honors 1.

HOWARD H. IRVIN
Maynard, Massachusetts
A. I. Ch. E.; Camera Club 1, 2; Debate Club 2, 3; Class Honors 1, 2.

JACK LOSER
Terre Haute
A. I. Ch. E.

EDWIN MARTIN
Mt. Vernon
Sigma Nu; A. I. Ch. E.
JOSEPH J. O'CONNELL
Terre Haute
Alpha Tau Omega; A. I. Ch. E.; Modulus Staff 2, 3; Assistant Advertising Manager 2; Assistant Business Manager 3; Football Letterman 2, 3; Class Vice President 1; Athletic Association 3; “R” Men’s Association.

PAUL E. PRICE
Terre Haute
Theta Xi; A. I. Ch. E.; Football Letterman 3.

WARREN ROMBOUGH
Terre Haute
A. I. Ch. E.

WILLIAM C. SOUDRIETTE
Vincennes
Lambda Chi Alpha; A. I. Ch. E.; Camera Club 1, 2, 3; Rifle Club 2; Interfraternity Council 1, 2, 3.

MICHAEL W. PERCOPO
Brooklyn, New York
Theta Xi; A. I. Ch. E.; Tau Nu Tau; Class Secretary-treasurer 1; Technic Staff 2, 3; Sports Editor 2; Assistant Contributing Editor 3; Debate Team 3; Intramural Baseball 1, 2; Class Honors 1, 2; Rose Honor Man 3.

GEORGE ROMBOUGH
Terre Haute
A. I. Ch. E.

IRA B. SCUDDER
Indianapolis
A. I. Ch. E.

WILLIAM W. TURNER
Terre Haute
A. I. Ch. E.
WALLACE VAN KEMPENA

Chicago, Illinois

Theta Xi; A. I. Ch. E.; Camera Club; Radio Club 1, 2.
DEAN E. ALBON
Carbondale, Ill.

GEORGE A. EDWARDS
Terre Haute

RAYMOUD W. FRANCE
Brazil

VINTON B. HAAS
Terre Haute

WILLIAM H. HARRIS
Terre Haute

WILLIAM J. KAHN
Riverside, Ill.

ROBERT P. DAVIS
Indianapolis

JAMES E. FIELDS
Princeton

HARRY D. FRYE
Louisville, Ky.

WILLIAM HALEY
Terre Haute

W. DAVID HELMICK
Terre Haute

WILLIAM R. KNIPTASH
Indianapolis
DAVID H. LEACH  
Terre Haute

JAMES F. MURPHY  
Sharonville, Ohio

JAMES D. POOL  
Indianapolis

BRUCE E. POWELL  
Terre Haute

W. ALAN WINSLOW  
Evansville

GORDON MACBETH  
Southport

JAMES NEERMAN  
Indianapolis

JOHN G. POVELITES  
Terre Haute

ROBERT W. STARK  
Terre Haute
"DOC" IN ACTION
A. I. E. E.

The student branch of the American Institute of Electrical Engineers, which has been active for many years at Rose, gives the embryo engineer his first opportunity for membership in a real professional electrical engineering society. Through the branch activities he can become better acquainted with the problems of his field, and is given the chance to present to the body a talk on some technical subject during the year.

This year one hundred percent membership of both the senior and junior E. E.'s was obtained, and bi-monthly meetings were held. During these meetings senior members presented some very interesting talks concerning various plant and industrial processes along with discussions on research and development in the field of electrical engineering.

In the spring of each year the student branches of Rose, Illinois, and Purdue meet together in a Tri-School meeting. This year it was held at Purdue.

Officers for the past year were:

Chairman ................................................. Harris E. Murchison
Secretary-Treasurer .................................. Clifford E. Roberts
Counselor ................................................ Professor Knipmeyer

First Row:—Huggins, Gallatin, Withers, Robinson, Marchison, Michaels, Roach, Cooper.
Second Row:—Professor Knipmeyer, Thiesing, Garrigué, Warrick, Berghoefer, Pipp, Nelson, Wood, Bradshaw, R. Miller.
Third Row:—Gaston, Hodgers, C. Miller, Criss, Anderson, Rohrig, Roberts, Professor Moench, Woolsey, Riley.
ROBERT L. ANDERSON
Cutler

FRED C. BRADSHAW
Terre Haute

ELMER D. COOPER
Terre Haute

ROBERT L. ANDERSON—A. I. Ch. E.; Glee Club; Radio Club.

FRED C. BRADSHAW—Sigma Nu; A. I. E. E.; Rifle Club 1, 2; Camera Club 3, 4, 5; Radio Club 3, 4, 5.

ELMER D. COOPER—Lambda Chi Alpha; A. I. E. E.; General Chairman Homecoming Dance 4; Intramural Sports 1, 2, 3, 4; Radio Club 3, 4; Junior Prom Orchestra Committee 3.

EDWIN E. GASTON—Alpha Tau Omega; A. I. E. E.; Radio Club 3, 4; Intramural Sports 2, 3; Rifle Club 4; Announcement Committee 4.

WILLYS W. McCLOUD—Theta Xi; A. I. E. E.; Radio Club 2, 3, 4; President 4; Student Council 4; Class Vice President 3.

EARL F. MICHAELS—Alpha Tau Omega; Blue Key; Treasurer 4; A. I. E. E.; Football Letterman 1, 2, 3, 4; Co-captain 4; “R” Men’s Association; Honor Man 2, 3, 4; Athletic Association 1, 2, 3; Secretary-treasurer 1, 2, 3; Technic Staff 2, 3, 4; Campus Editor 2; Assistant Editor 3, 4; Radio Club 3, 4; Vice President 4; Class Honors 3; Chairman Place Committee Junior Prom 3; Intramural Basketball 1, 2, 3; Intramural Baseball 1, 2, 3; Intramural Tennis 1, 2, 3; Winner Singles 2; Second Place Doubles 2; Intramural Golf 1, 2, 3; Winner 1; Second Place 2; Who’s Who in American Colleges and Universities.
HARRIS E. MURCHISON—Alpha Tau Omega; Blue Key; A. I. E. E.; President 4; Student Council 4; President 4; Radio Club 2, 3, 4; Secretary-treasurer 4; Rifle Club 1, 2, 3; Modulus Staff 2, 3, 4; Campus Editor 2; Assistant Editor 3; Editor 4; Rose Show Departmental Chairman 2; Class Honors 1; Rose Honor Man 4; Glee Club 1; Class Secretary-treasurer 1; Intramural Football 1; Who's Who in American Colleges and Universities.

LUCIEN NELSON—Lambda Chi Alpha; A. I. E. E.; Intramural Sports 1, 2, 3, 4; Rifle Club 1; Fencing Club 3, 4.

JAMES OSMAN—A. I. E. E.; Radio Club.

CLAY RILEY—Sigma Nu; A. I. E. E.; Tau Nu Tau; Intramural Softball 2, 3.

DAVID F. ROACH, JR.—Alpha Tau Omega; A. I. E. E.; Rea Scholarship 1; Rifle Club 1, 2, 3, 4; Radio Club 2, 3, 4; Glee Club 1, 3, 4; Modulus Staff 1, 4; Assistant Circulation Manager 1; Humor Editor 4; Homecoming Dance Committee 4.

CLIFFORD R. ROBERTS—Tau Nu Tau; A. I. E. E.; Secretary-treasurer 4; Camera Club 2, 3, 4; Rose Show Committee 2; Band 1, 2; Radio Club 2, 3; Publicity and Decorations Committee Military Ball 4; Chairman Decorations Committee Homecoming Dance 4; Chairman Class Announcements Committee 4; Class Honors 3.
GEORGE W. ROHRIG
Harmony

ARTHUR M. WOOD
Brazil

DWAIN L. WOOLSEY
Terre Haute


Arthur M. Wood—A. I. E. E.; Radio Club 1, 2, 3, 4; Camera Club 2, 3, 4; Rifle Club 1; Band 1, 2.

Dwaine L. Woolsey—Sigma Nu; A. I. E. E.
FRED G. BERGHOEFER
Chicago, Illinois
A. I. E. E.; Radio Club 1, 2, 3; Glee Club 2, 3; Camera Club 3; Debate Club 3; Modulus Staff 3; Class Honors 1, 2, 3.

PAUL M. GALLITIN
Terre Haute
A. I. E. E.

ROBERT W. HODGERS
Madison
Tau Beta Pi; A. I. E. E.; McGregor Scholarship 1, 2, 3; Class Honors 1, 2, 3; Radio Club 3; Rifle Club 3; Class Vice President 3; Intramural Basketball.

CARL N. MILLER
Terre Haute
Alpha Tau Omega; A. I. E. E.; Football Letterman 1, 2, 3; Rifle Club 1, 2; Modulus Staff 2, 3; Assistant Advertising Manager 2; Advertising Manager 3; "R" Men's Association; Glee Club 3; Rose Honor Man 3; Junior Prom Committee 3.

DARRELL E. CRISS
Terre Haute
Tau Nu Tau; A. I. E. E.; Rea Scholarship 1, 2, 3; Class Honors 1, 2, 3; Rifle Club 1, 2, 3; Rifle Team 3; Radio Club 2, 3; Board Member 3.

WALTER E. GARRIGUS
Terre Haute
A. I. E. E.

CHARLES E. HUGGINS
Terre Haute
A. I. E. E.; Rea Scholarship 2, 3; Class Honors 1, 2; Class President 2; Basketball 2; Intramural Softball 1, 2, 3; Rifle Club 1; Radio Club 3; Student Council 2.

ROBERT E. MILLER
Terre Haute
Alpha Tau Omega; A. I. E. E.
CARL H. PETERSON
Merom
A. I. E. E.; Susan K. Francis Scholarship 1; Class Honors 2.

EDWARD E. RICHARDSON
Terre Haute
A. I. E. E.

GEORGE R. SLAVEN
Terre Haute
A. I. E. E.

HARRY R. WILSON
Brazil
Lambda Chi Alpha; A. I. E. E.; Radio Club 3; Rifle Club 2; Junior Prom Publicity Committee 3; Intramural Basketball.

JOSEPH P. PIPP
Terre Haute
Alpha Tau Omega; A. I. E. E.; Rifle Club 2, 3; Radio Club 3; Tau Nu Tau.

JOSEPH S. ROBINSON
Brazil
Theta Xi; A. I. E. E.; Basketball Manager 1, 2, 3; Modulus Staff.

T. JACK WARRICK
Terre Haute
Sigma Nu; Tau Nu Tau; A. I. E. E.; “R” Men’s Association; Football 2, 3; Class Secretary-treasurer 2; Rose Show Departmental Chairman 1; Modulus Staff 2; Intramural Sports 2, 3.

J. WARREN WITHERS
Brazil
Alpha Tau Omega; A. I. E. E.; Camera Club 1, 2, 3; Radio Club 2, 3.
ALFRED M. LAWSON
Clinton

WARREN C. LETSINGER
Indianapolis

CHARLES R. MCKINNEY
Terre Haute

WM. L. MILLER
Coal City

FRANK W. PEAK
Jasper

JAMES SHULTZ
New Albany

CHARLES T. STEWART
West Terre Haute

WARREN R. THIESING
Remington

JOSEPH M. VALENTINE
Sullivan
FRONT OFFICE CREW HARD AT WORK

"JOHN L."
This year the Rose Polytechnic Student Branch of the American Society of Mechanical Engineers has carried on in the manner approved by the organization since it was installed in 1927. Its membership is composed of juniors and seniors taking mechanical engineering. This year, as always, the membership included one hundred percent of the eligible students. Each month, members receive a copy of the publication of the parent society, “Mechanical Engineering”.

The chapter has two primary objectives in mind this year. First, to acquaint its members with some practical applications of the theories which they have been studying. Secondly, to let its members have needed practice in the increasingly important field of public speaking by presenting these applications in talks.

When a student gives a talk it is graded by the other members on specially prepared grading sheets. By means of these a speaker is chosen to represent Rose in the annual Midwest Convention of the A. S. M. E. This year the meeting was held in April at South Bend, Ind.
JOHN J. BREHANY
Oak Park, Illinois

DAVID M. DEMAREE
Bloomington

HAROLD B. FRIST
Clinton

JOHN J. BREHANY—Alpha Tau Omega; A. S. M. E.; Newman Club 1; Rifle Club 1, 2; Radio Club 2, 3; Rose Show Power Committee 2; Modulus Staff; Campus Editor 4.

DAVID M. DEMAREE—Theta Xi; A. S. M. E.; Camera Club 1; Rifle Club 1, 2, 3, 4; Rifle Team 1, 2, 3, 4; Class Secretary-treasurer 4.

HAROLD B. FRIST—Tau Beta Pi; A. S. M. E.; Class Honors 1, 2, 3.

EUGENE E. HESS—Tau Beta Pi; A. S. M. E.; McGregor Scholarship 1, 3, 4; Class Honors 1, 2, 3, 4; Band 2; Publicity Chairman Junior Prom 3; Rifle Club 1; Modulus Staff 3, 4; Assistant Campus Editor 3; Assistant Editor 4.

IRVIN H. KEELER—A. S. M. E.; Honor Man 2, 4; Basketball 1, 2, 3, 4; Letterman 1, 2, 3, 4; Football 2, 3, 4; Letterman 2, 4; Track 1, 2, 3, 4; Letterman 1, 2, 3, 4; Co-captain 4; "R" Men's Association; Athletic Association 4.

JACK K. KENNEDY—Alpha Tau Omega; Tau Nu Tau; A. S. M. E.; Technic Staff 2, 3, 4; Assistant Art Editor 2; Art Editor 3; Editor-in-Chief 4; General Chairman Junior Prom 3; Student Council 4; Vice President 4; Who's Who in American Colleges and Universities.

EUGENE E. HESS
Fort Wayne

IRVIN H. KEELER
Terre Haute

JACK K. KENNEDY
Fort Wayne
Robert S. King—Theta Xi; A. S. M. E.; Class Vice President 1, 3; McGregor Scholarship 1; Glee Club 1, 2, 3; Technic Staff 2; Rifle Club 1, 4.

Donald D. Logsden—Tau Nu Tau; A. S. M. E.; Basketball 2, 3; Intramural Sports 2, 3; Class Honors 3; Rifle Club 1; Camera Club 2, 3, 4; Vice President 4.

Gene F. McConnell—Tau Beta Pi; A. S. M. E.; Secretary 4; Rose Honor Man 2, 4; Francis Scholarship 1; Camera Club 3, 4; Debate Club 1, 2, 3, 4; Secretary-treasurer 4; Class Honors 1, 4; Modulus 2; Assistant Art Editor 2; Class Memorial Committee 4; Technic Staff 2, 3, 4; Assistant Campus Editor 2; Alumni Editor 3; Associate Editor 4; Varsity Debate Team 1 2, 3, 4.

John G. Mehagan—Alpha Tau Omega; Blue Key; A. S. M. E.; Class President 3; Student Council 3; Technic Staff 2, 3, 4; Assistant Advertising Manager 2; Business Manager 3, 4; Modulus Staff 1; Sales Manager 1; Basketball Letterman 1, 2, 3, 4; "R" Men’s Association; Rose Show Departmental Chairman 2; Class Honors 2; Rose Honor Man 3, 4; Who’s Who in American Colleges and Universities.


Benjamin K. Sollars—Sigma Nu; Tau Beta Pi; President 4; Tau Nu Tau; A. S. M. E.; Treasurer 4; Class President 2; Student Council 2, 4; Rose Honor Man 2, 3; Rifle Team 1, 2, 3; Letterman 2, 3; Rifle Club 1, 2, 3, 4; "R" Men’s Association; Camera Club 1, 2, 3, 4; Vice President, Supply Keeper 3; President 4; Modulus Staff 3; Assistant Staff Photographer 3; Class Honors 1, 2, 3, 4; McGregor Scholarship 2, 3, 4; Who’s Who in American Colleges and Universities.

John G. Mehagan—La Grange, Illinois

Arthur Owens—Terre Haute

Benjamin K. Sollars—Clinton
JOHN H. TAYLOR  
Buffalo, New York

JOHN H. VANDERVEER, JR.  
Westfield, New Jersey

WILLIAM E. WORLEY  
Terre Haute

JOHN H. TAYLOR—Theta Xi; A. S. M. E.

JOHN H. VANDERVEER, JR.—Theta Xi; A. S. M. E.; Football Manager 2, 3, 4; Letterman 4; Rifle Club 4; Athletic Representative 2; Class Honors 3; Interfraternity Council 4.

WILLIAM E. WORLEY—Alpha Tau Omega; A. S. M. E.
GEORGE D. BLAKEY
Clarksville, Tennessee
Theta Xi; A. S. M. E.; Modulus 2; Intramural Baseball 1, 2; Intramural Basketball 1, 2; Glee Club 1; Student Council 1; Rifle Club 2, 3; Debate Club 1; Class President 1; Class Secretary-treasurer 3.

ANTONIO BOGRAN
San Pedro Sula, Honduras
A. S. M. E.; Camera Club; Rifle Club.

RICHARD O. DRISKELL
Indianapolis
Alpha Tau Omega; A. S. M. E.; Blue Key; Rifle Club 1, 2, 3; Rifle Team 2, 3; Class Honors 1, 2; Technic Staff 2; Handbook Staff 3; Modulus Staff 3; General Chairman Junior Prom 3; Intramural Golf 1; Tau Nu Tau; Glee Club 3; Rose Honor Man 3; "R" Men's Association.

ALAN W. KER
Indianapolis
Alpha Tau Omega; Blue Key; Tau Beta Pi; Tau Nu Tau; Technic Staff 2, 3; Assistant Contributing Editor 3; Rifle Club 1, 2, 3; Secretary 2; Vice President 3; Rose Honor Man 2, 3; A. S. M. E.; Rea Scholarship 1; McGregor Scholarship 2, 3; Class Honors 1, 2, 3; Letterman Rifle Team 2, 3; "R" Men's Association; Class Vice President 2; Rose Show Departmental Chairman 1; Heminway Medal 1; Military Awards 2.

GEORGE A. BOESEL
Indianapolis
A. S. M. E.; Glee Club 2, 3; Rifle Club 2; Marksman Medal 2; President Fencing Corps 2, 3; Program Committee Junior Prom 3; Band 3.

RALPH E. BROWN
Terre Haute
Alpha Tau Omega; Tau Nu Tau; A. S. M. E.; Student Council 3; Technic Staff 2; Glee Club 1, 2, 3; Business Manager 3; Rifle Club 2, 3; Francis Scholarship 1.

FRANK JONES
Merom, Indiana
Lambda Chi Alpha; A. S. M. E.; Glee Club 1; Radio Club 2, 3; Rifle Team 1, 2, 3; Letterman 2; "R" Men's Association.

FRED L. KOLB, JR.
Terre Haute
Alpha Tau Omega; Blue Key; A. S. M. E.; Handbook Staff 3; Technic Staff 3; Campus Editor 3; Glee Club 2, 3; Class President 3; Student Council 3; Rose Show Sign Committee 2.
WARREN H. LOWDERMILK
Terre Haute
Alpha Tau Omega; A. S. M. E.; Rifle Club; Camera Club.

JOHN E. METZ
Terre Haute
Alpha Tau Omega; A. S. M. E.; Rea Scholarship 2, 3; Technic Staff 3; Rifle Club 2, 3; Chairman Program Committee Junior Prom 3.

ROBERT PEASE
Terre Haute
Tau Nu Tau; A. S. M. E.; Rea Scholarship 1; Intramural Sports 1, 2, 3; Rifle Club 1.

WILLIAM F. RUMBLEY
Fresno, California
A. S. M. E.; Blue Key; Football Letterman 2, 3; Basketball Letterman 2, 3; Track Letterman 2, 3.

JAMES S. MARCH
Wheaton, Illinois
Lambda Chi Alpha; A. S. M. E.; Camera Club 1, 3; Rifle Club 1, 2, 3; Rifle Team Letterman 1, 2, 3; “R” Men’s Association.

RICHARD C. MOTT
Evanston, Illinois
A. S. M. E.; Glee Club 2, 3; Camera Club 3; Class Honors 1, 2, 3.

RICHARD H. RAAB
Brazil
Alpha Tau Omega; A. S. M. E.; Rifle Club 1, 2, 3; Fencing Club 2, 3; Rose Show Committee 1; Technic Staff 2, 3; Assistant Art Editor 2; Art Editor 3; Chairman Junior Prom Committee 3.

WAYNE C. SHANKS
Neville Island, Pennsylvania
Theta Xi; A. S. M. E.; Rifle Club 3; Class Honors 1, 2; Intramural Softball 1, 2; Tennis Team 2; Technic Staff 2.
C. THEODORE THOMAS

Clinton

Tau Beta Pi; Tau Nu Tau; A. S. M. E.; Camera Club 1, 2, 3; Modulus Staff 2; Francis Scholarship 1; McGregor Scholarship 2; Class Honors 1, 2.

JOHN W. WELSH

Greenfield

A. S. M. E.; Camera Club; Fencing Corps.

WILLIAM T. WEINHARDT

East Liverpool, Ohio

Theta Xi; Tau Nu Tau; A. S. M. E.; Football Manager 2, 3; Rifle Club 2; Camera Club 2, 3.

ROBERT W. WILSON

Terre Haute

Lambda Chi Alpha; A. S. M. E.; Rifle Club.

WILLIAM A. YODER

Terre Haute

A. S. M. E.; Class Honors 3; Modulus Staff 2; Art Editor 2.
JAMES F. ARMACOST
New Castle

JOHN W. BRYANT
Terre Haute

RICHARD BUCHANAN
Lawrenceville, Illinois

LLOYD A. BUCKALTER
New York, N. Y.

GEORGE H. CORNELIUS
Indianapolis

CHARLES E. EIRK
Louisville, Ky.

RICHARD C. ELLSWORTH
Huntingburg

WILLIAM E. FISCHER
Indianapolis

JOHN A. FUNKHAUSER
Terre Haute

J. RICHARD GARRETT
Lawrenceville, Illinois

DANIEL M. GRAVES
Ravenna, Ohio

DWIGHT P. HEATH
Franklin
ROBERT E. LANG
Indianapolis

ROBERT W. LEATHERS
Pittsburgh, Pa.

EDWARD MOLLER
South Orange, N. J.

ROBERT G. LARIN
Greencastle

GEORGE W. MITCHELL
Terre Haute

WILLIAM A. NICHOLS
Terre Haute

RUSSELL NORTHAM
Arlington

JOHN B. PADWOJSKI
Terre Haute

J. FRANCIS PFANK
Terre Haute

ERNEST F. SHELL
Clinton

DENIS SNIDER
Terre Haute

ANTHONY P. TUCCIARONE
New York, N. Y.
The Raw Material
THE FRESHMAN CLASS

September 16th marked the great arrival of the class of '45 upon the Rose campus. The same evening we were honored with a banquet in the Deming Hall cafeteria. Two days later we were welcomed by Blue Key at a smoker, also held at Deming Hall. Following these events we began our investigation of the innermost parts of Rose Poly. The hearty assistance and cooperation of the sophomores will long be remembered by every one of us.

During the weeks before Homecoming we found ourselves involved in a dual job of building a bonfire and studying. However, on the eve of homecoming we were elated by the picturesque spire protruding above the firewood,—an example of our first, completed engineering feat.

Midterm exams sent some of us back to respective homes disappointed and dejected. Those who remained returned to their books until St. Pat’s day. On that day we were more closely associated with the sophomores than ever before. The spirit of Rose prevailed, however, and the bruised and beaten freshmen appeared at the dance minus their caps and garters.

Jointly, the members of the class of '45 have enjoyed their first year at Rose and hope to repeat three more such enjoyable years.

A. E. Smith, Pres.
CLASS OFFICERS

'42

WINSTON CUNDIFF
President

JAMES BROWN
Vice President

DAVID DEMARRE
Secretary

'43
Feb.

FRED KOLB
President

ROBERT HODGERS
Vice President

GEORGE BLAKEY
Secretary

'43
Oct.

WILLIAM KNIPTASH
President

WILLIAM MORRIS
Vice President

ANTHONY TUCCIARONE
Secretary

'44

ALLEN E. SMITH
President

ROBERT VOGES
Vice President

ROBERT WOLF
Secretary
Administration
To the Members of the Class of 1942:

You constitute the first class to leave Rose since the declaration of war. You are establishing a record of one hundred percent immediate service to your country, either with commissions in the armed forces or with appointments in the industries which will build or transport material for those forces. We are thankful that the training you have received at Rose can come so promptly to the assistance of the nation. The United States needs all the sound thinking and all the reasoned judgment that disciplined minds can furnish. This war will not be won by club-swinging or stone-throwing. It is the most keenly contested intellectual struggle, with physical manifestations, that has ever been waged.

This contest will be won largely in the research laboratories and the production lines. In both, the United States has demonstrated its capacity. Eli Whitney introduced interchangeable manufacture and mass production a hundred and thirty years ago and no nation can match ours in the extent to which this system has been developed. Independence of thought and action plus the rewards of progressive enterprise, basic characteristics of our organization, have given the United States the greatest research laboratories and staffs in the world. If we have the will to do there is almost no problem we can not solve nor scale of output we can not reach.

You join a goodly group of Rose men who have already undertaken responsible tasks in the war program. Of them and of you the college is proud. It is a Rose tradition to produce results. We know that you will carry on that tradition.

Sincerely yours,

D. B. PRENTICE,
President

April 23, 1942
BENJAMIN H. PINE
Bursar
B.S., 1903, Rose Polytechnic Institute.
Alpha Tau Omega.

HELEN MAHLEY
Secretary to the President
A.B., Wellesley College.
Phi Beta Kappa.

JOHN M. PHELPS
Field Representative
B.S., 1933, Rose Polytechnic Institute.
Blue Key and Alpha Tau Omega.

MARY GILBERT
Registrar

SUE E. KROG
Assistant Librarian
DONALD B. PRENTICE  
President and Professor of Economics in Engineering  
LL.D., 1932, Wabash College; Sc.D., 1936, Lafayette College.  
Fellow American Association for the Advancement of Science,  
Member of the American Association of University Professors, American  
Society of Mechanical Engineers, Society for the Promotion of Engineer-  
ing Education, American Academy of Political and Social Science, Tau  
Beta Pi, Blue Key, Sigma Xi, Kappa Delta Rho, Book and Bond, Kappa  
Phi Kappa.

CARL WISCHMEYER  
Vice President and Professor of Mechanical Engineering  
B.S., 1906, Rose Polytechnic Institute; M.S., 1910, Rose Polytechnic  
Institute; M.E., 1920, Rose Polytechnic Institute.  
Member of the American Society of Mechanical Engineers, Ameri-  
can Association of University Professors, Society for the Promotion of  
Engineering Education, Indiana Engineering Council, Indiana Academy  
of Science, Tau Beta Pi, Alpha Tau Omega.

CLARENCE C. KNIPMEYER  
Professor of Electrical Engineering  
B.S., 1907, University of Michigan.  
Member American Institute of Electrical Engineers, Society for the  
Promotion of Engineering Education, American Association of Univer-  
sity Professors, American Association for the Advancement of Science,  
Indiana State Board of Registration for Professional Engineers, Chair-  
man of Registration Committee, Indiana Engineering Council, Vice-  
President, National Board of Registration for Professional Engineers,  
Indiana Society of Professional Engineers, Chairman, Committee on  
Legal Procedures, National Council, State Board of Engineering Ex-  
aminers, Sigma Xi.

CLARENCE P. SOUSELEY  
Professor of Mathematics  
B.A., 1909, Kentucky Wesleyan College; A.M., 1909, Kentucky  
Wesleyan College; Ph.D., 1915, John Hopkins University.  
Member, American Association of University Professors, Gamma  
Alpha.

BERTON A. HOWLETT  
Professor of Physics  
B.S., 1913, Valparaiso University; A.B., 1914, Valparaiso University;  
M.S., 1917, University of Chicago; Ph.D., 1924, Indiana University.  
Member, American Physical Society, American Association for the  
Advancement of Science, American Optical Society, American Associa-  
tion of University Professors, American Association of Physics Teachers,  
Indiana Academy of Science, Phi Beta Kappa, Sigma Xi.

ORION L. STOCK  
Professor of Drawing and Descriptive Geometry  
B.S., 1908, Rose Polytechnic Institute; B.S., Architecture, 1912,  
Rose Polytechnic Institute; M.S., 1914, Rose Polytechnic Institute.  
Member, American Association of University Professors, Society  
for the Promotion of Engineering Education, Indiana Academy of Science,  
Theta Kappa Nu, Tau Beta Pi.
RALPH K. STRONG
Professor of Chemical Engineering and Chemistry
A.B., 1905, Acadia University; Sc.B., 1906, Acadia University; A.M., Harvard University; Ph.D., 1917, University of Chicago.
Member, American Institute of Chemical Engineers, American Chemical Society, Society Chemical Ind., Fellow American Association for the Advancement of Science, Society Promotion of Engineering Education, Sigma Xi.

EDWARD A. MACLEAN
Professor of Civil Engineering
B.S., 1920, University of Maine; M.S., 1926, University of Illinois.
Member, American Society of Civil Engineers, American Association of University Professors, Society for the Promotion of Engineering Education.

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Professor of Military Science and Tactics
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Member of Society of American Military Engineers, Theta Chi, Phi Kappa Phi, Scabbard and Blade, Tau Nu Tau.

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Associate Professor of Civil Engineering
Sc.B., Civil Engineering, 1910, Brown University.
Member, American Association of Civil Engineers, American Association of University Professors, Indiana Engineering Council, Tau Beta Pi, Phi Gamma Delta, Sigma Xi.

GEORGE W. GREENLEAF
Assistant Professor in Shop Management,
Superintendent of Buildings and Grounds

PHILIP C. BROWN
Director of Athletics
A.B., 1923, Butler University.
Phi Delta Theta.
HENRY C. GRAY  
Instructor in Machine Design  
B.S., 1917, Rose Polytechnic Institute.  
Member of the American Society of Mechanical Engineers, Member, American Association of University Professors, Society for the Promotion of Engineering Education, Indiana Engineering Council, Tau Beta Pi.

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Member, American Bar Association, Beta Theta Pi, Phi Beta Kappa.

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Member, American Association of University Professors, Modern Language Association of America.

F. LeROY BROWN  
Instructor in English  
A.B., 1899, Williams College; A.M., 1900, Williams College; A.M., 1901, Harvard; B.D., 1904, Union Theological Seminary.  
Member, American Association of University Professors, Phi Beta Kappa, Phi Gamma Delta.

THEODORE P. PALMER  
Instructor in Mathematics  
Member, American Mathematical Society, Association for Symbolic Logic, American Historic Association, American Association of University Professors, Theta Delta Chi.

HOWARD L. WHITE  
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Member, American Society of Civil Engineers, Indiana Engineering Council, Indiana Society of Professional Engineers, Tau Beta Pi, Sigma Nu.
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Librarian and Assistant Professor in English
Member of the American Association of University Professors, Society for the Promotion of Engineering Education, National Council of Teachers of English, Indiana Teachers of Speech, College English Association, Delta Upsilon.

HERMAN A. MOENCH
Assistant Professor of Electrical Engineering
B.S., 1929, Rose Polytechnic Institute; M.S.E., 1935, University of Michigan.
Member of the American Institute of Electrical Engineers, Institute of Radio Engineers, American Association of University Professors, Society for the Promotion of Engineering Education, Indiana Engineering Council, Tau Beta Pi, Sigma Xi.

WELDON N. BAKER
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A.B., 1930, Morningside College; M.S., 1931, State University of Iowa; Ph.D., 1935, Columbia University.
Epsilon Chi, Phi Lambda Upsilon, Sigma Xi, American Chemical Society, American Association of University Professors.

ODON S. KNIGHT
Instructor in Chemical Engineering
B.S., 1928, University of Colorado; M.S., 1932, University of Colorado; Ph.D., 1933, University of Michigan; Ch.E., 1935, University of Colorado.
Member, American Institute of Chemical Engineering, American Chemical Society, Tau Beta Pi, Sigma Xi, Theta Xi, Alpha Chi Sigma.

PAUL D. BENNETT
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B.S., 1936, Rose Polytechnic Institute; Captain, Corps of Engineers, United States Army.
Member of the American Society of Civil Engineers, Tau Nu Tau, Theta Kappa Nu, Tau Beta Pi.

FRANK W. MOONEY
Instructor in Machine Practice and Welding
ORIEN W. SIMMONS
Instructor in Chemical Engineering
B.S.E., University of Michigan.
Member, American Institute of Chemical Engineers, American Society of Materials, American Association of University Professors, Xi Epsilon, Tau Sigma Eta, Iota Alpha.

GEORGE E. HANCHE
Instructor in Physics
A.B., 1935, Ripon College; M.S., 1936, Ohio State University; Ph.D., 1940, Ohio State University.
Member of the American Physical Society, American Association of University Professors, Gamma Alpha, Sigma Pi Sigma, Sigma Xi.

IRVIN P. HOOPER
Instructor in Mechanical Engineering
B.S., 1938, Tufts College. Member of American Society of Mechanical Engineers, American Association of University Professors.
Reserve officer called to active duty, United States Marines.

MARVIN E. HANSEL
Assistant in Shop Practice

WILLIAM O. BURGESS
Assistant in Military Science and Tactics
Sergeant, Corps of Engineers, United States Army.
Athletics
COACH

The 1941 football season saw Phil "Coach" Brown turn out one of the best teams that Rose Poly has seen in years when his team went through a season of seven games undefeated and untied. After watching his veteran line graduate the year before, it required a coaching masterpiece to mold the new and inexperienced players into a winning combination. The coach did not rest on his football laurels however for he next came out with a basketball team that was little short of perfect, only losing 3 games in 15 starts and finishing well up in the Indiana Conference.

Coach was graduated from Butler University in 1923, where he participated in three major sports. Before coming to Rose in 1928 he had been high school coach at Marshall, Illinois, an instructor in the Multnomah Athletic Club in Portland, Oregon, and coach at Washington College at Chesterton, Maryland. During his 14 years at Rose, he has succeeded in breaking the losing habit which all Rose teams seemed to have. His best seasons have been in 1930 when Rose lost only one game, in 1931 when Rose lost two games, and last year, 1941, when the team went through a perfect season.

This semester saw Coach take over a new duty, that of instructor of physical education at Rose. Many students who do not participate in football, basketball, or track will now have a chance to work under the Coach’s direction and develop some of the competitive spirit which the Coach instills so well in his teams.
Earl Michaels will go down in the history of Rose Football as one of the greatest passers Rose has ever had. For the last two years Mike has made different all-state teams and has been recognized as being one of the best pigskin tossers in the state. Mike came to Rose from Riverside, Illinois, where he played football for three years. This experience stood him in good stead for his freshman year saw him as one of the regulars at quarterback on the Rose eleven. Since his freshman year Mike has been in there calling plays and tossing passes, each year improving his play. In his Junior year Mike was elected as one of the captains to pilot the 1941 team. The choice was well made for the 1941 season was one of the best that Rose has seen in many years. Michael’s passing has been one of the threats of the Rose team for four years and was duly regarded as such by all opponents. The loss of Michael’s passing ability will be a great loss to the Rose team next year.

Harold Bowsher reported for practice at Poly with three years experience at football at Wiley of Terre Haute tucked under his belt. He immediately broke into the Rose starting line-up and spent his four years of football there. No one could ask for a better running, harder blocking and tackling, and defensive back than Harold Bowsher. No one knows this better than the opponents who had the opportunity of meeting "Moose" during a game. This last season saw Harold well up in the scoring race in the State. In his senior year Harold was one of the co-captains who piloted the Rose team through the undefeated and untied season. Of all the men who are graduating, Harold's position on the team will probably be the hardest to fill.
Marty "Beasty" Cavanaugh donned his first football uniform while a sophomore at Rose. His sophomore year, Marty spent scrimmaging against some veteran lineman who largely dished it out. During his Junior year, the sweat Marty had put out during his Sophomore year began to pay dividends. He became a regular at the guard position and many times the opponents regretted having tried to run over Marty's side of the line. In his Senior year Marty was converted into a tackle and reached his peak of performance. Every opponent who played against Marty remembers him well as one who could now dish it out as well as take it. This year Marty was mentioned on several all-State elevens and was honored by his own team by being elected an honorary captain. No one has ever deserved this honor so much as Marty did. It will be a hard proposition to fill Martin Cavanaugh's shoes next year.
FOOTBALL

The “Fighting Engineers” of 1941 turned in the almost unbelievable record of 7 wins against 0 losses for a swell unbeaten, untied season. They played a brand of ball that was really a pleasure to watch on Saturday afternoons. With an assortment of back-field men such as co-captains, Harold Bowsher and Earl Michaels, Jim Brown, Charlie Meurer, “Irv” Keeler, Charlie Van Meter, Bob Voges, Ed McGovern, and Jiggs Price it is no wonder that the opponents always ended on the short end of the score. Every lineman did his share to keep these backs in a vertical position. Marty Cavanaugh, Joe Van Meter, Morris, Bubeck, Mitchell, Miller, Cornelius, Woolsey, Warrick, Hanes,
Rumbley, Ellsworth, O’Connell, and the whole bunch have given their time and service to make a line that looked like a stone wall.

Rose started their season with a 12-7 victory over a highly touted Wabash eleven. Both teams were scoreless the first half although Rose threatened three times, but the little Giant wall stiffened each time and held the Rose eleven for downs. Wabash drew first blood in the third period when Earl Dowd crashed inside tackle and ran 30 yards for the touchdown. Wabash’s try for the extra point was good. Rose came back fighting and before the period had ended Michaels had completed a pass to McGovern in the end zone for a Rose tally. Rose’s try for the extra point was blocked. Wabash’s one point margin looked as if it would be the deciding point until Joe Van Meter recovered a Wabash fumble on the Wabash 15 yard line. Another pass from Michaels to McGovern resulted in Rose’s second touchdown and the last score of the game. Michaels completed a total of 20 passes out of a possible 24.

The Rose eleven won their second straight victory 27-7, when they took revenge on Austin Peay from Clarksville, Tennessee, for their defeat last year. Despite a wet field and a slippery ball the Rose offense and defense clicked in fine style. Poly’s scores were touchdowns by Voges, Meurer, and Van Meter. The other two points were the results of a safety when Ellsworth and Michaels tackled Moore behind the Austin Peay goal line.

In the third game Rose defeated a hard fighting Evansville eleven at Evansville by the score of 20 to 2. Bowsher’s touchdown on a pass from Michaels and McGovern’s two touchdowns provided Rose’s winning margin.

Rose’s annual Homecoming tilt was a big success as they defeated Franklin to the tune of 54 to 6 in the Lost Creek Stadium. Every man on the Rose team was in fine form and it proved to be a field day for the Engineers. Both offense and defense clicked for the Rose eleven, and Franklin was swamped with touchdowns.

Rose outplayed Principia College at Elash, Illinois, in their fifth game to defeat them 32 to 12. Although Principia scored twice most of the play centered inside the Principia 40 yard line. In this game McGovern added two more touchdowns to his touchdown parade.

Although Earlham was keyed up for their homecoming game they were trounced by the Engineers 33 to 0 who were bent on keeping their victory string intact. With this victory Rose was assured of a tie with St. Joseph’s for first place in the Indiana Conference standings. Earlham threatened twice but was stopped after reaching the ten yard line in the first quarter and the seven in the second quarter. Bowsher and McGovern made two touchdowns each to pace the Rose gridders to victory.

The Rose team won their last game on a snow covered field at Milton, Wisconsin, when they defeated the Miltonites 56 to 0. Ed McGovern and Bowsher added five and three touchdowns to their already topheavy points-scored column.

Although Rose is losing a large number of lettermen this year, there is enough talent returning that Rose should turn in a successful season next year. It will be a big task, however, to duplicate this season’s record. All in all this has been one fine year of football.
Harold Bowsher was probably one of the hardest fighting guards that Rose had ever seen. Many were the times that Harold outfought his much larger opponent and held him scoreless.

Harold came from Wiley High School in Terre Haute and his three years experience there helped him considerably. He has been a regular at guard for four years at Rose and many are the opponents who remember his aggressive type of basketball. Harold was elected one of the co-captains to pilot the team through the successful 1941 season and from the record turned in by the team, the choice was well made. Moose was one of the most dependable defensive men on the team and had a good eye for long shots. The vacant spot left by him, a guard, will be a hard one to fill.

Charlie Meurer hailed from Pleasantville, Indiana, where he was one of the mainstays on the basketball squad. Shortly after reporting for basketball practice at Rose he again became one of the mainstays on the Rose squad. Charles has been holding down one of the forward positions on the Rose team for four years and can always be expected to score his share of the points. For the past two seasons, Meurer has been one of the co-captains piloting the Rose team on the floor, and both seasons has seen the team turn in excellent performances. This last season was Charlie's best as he helped his team obtain the unbelievable record of twelve victories out of fifteen starts. Meurer's position will be hard to fill on next years team.
Failing to get the usual slow start at the beginning of the season that has marked so many of Rose's basketball teams, the Engineers this year turned in the almost unbelievable record of 12 victories out of 15 starts. They finished high in the Indiana Conference losing only two conference games and winning nine. With the eight returning lettermen and a considerable amount of new material for this year's team, it was natural that Rose would carry the game to the opponents end of the floor which they did.

With a veteran team on the floor for the first game Rose was able to command the lead throughout and rolled up a 45 to 34 triumph over Joliet at the Rose gym. The veteran Rose forward Charlie Meurer led the attack with a total of 18 points and was assisted from the other side of the basket by Bill Kniptash with six buckets. The following Tuesday witnessed one of Poly's three defeats as DePauw defeated the hitless Engineers 38 to 32 in a rough game at DePauw. Dick Ellsworth and Harold Bowsher, stellar guards, played every second of the ball game and added 12 points to the Engineers'
cause. The next two games found Rose back in hitting form as they triumphed 46 to 31 over Earlham's Quakers at Richmond and 66 to 29 over Concordia College at Fort Wayne the next night. The following week end saw Rose Poly lose its second game of the season 38 to 37 in an exciting basketball contest with Joliet Junior College at Joliet, Illinois in spite of Meurer’s 21 points. Joliet scored the fatal basket just 45 seconds before the gun went off.

In the next seven games Rose Poly exhibited their offensive ability and won seven straight victories. They easily defeated Anderson 67 to 41 at the Rose gym and Oakland City 58 to 28 at Oakland City. Every player on the Rose squad saw action in these two games. The next game was as exciting a game as has ever been played in the Rose gym as Rose triumphed over Wabash 31 to 29. Wabash’s Little Giants held the lead until the closing minutes of play when Meurer’s basket and foul shot gave Rose the winning margin. A perfect execution of stalling for the last two minutes held the two point margin and gave Rose the well earned victory. The next four games proved to be as easy to win as the first two in the seven game winning streak as the Engineers defeated Shurtleff 61 to 35 at Shurtleff, Concordia 66 to 23 at Rose, Earlham 57 to 43 at Rose, and Anderson 59 to 36 at Anderson.

Rose Poly’s winning streak was broken when the Little Giants from Wabash defeated the Engineers 41 to 35 on the Wabash floor. Ellsworth’s foul shot put the Engineers in front by a 19 to 18 score as the half ended but an offensive push by Wabash midway in the second period was sufficient to defeat the Engineers. The game was hard fought throughout the forty minutes of play, and strong defensive play by both teams kept the score within a three-point difference for the first three quarters. Rose returned to the home floor for the next game and defeated Shurtleff 33 to 27. The Pioneers staged a rally late in the second half that threatened the Engineers lead but baskets by Rumbley and Kniptash increased the Rose lead till Meurer’s two-pointer ended the game. Rose ended a very successful season with an easy victory over Oakland City College 62 to 34 at the Rose gym. Meurer and Kniptash scored nine goals each with eight free tosses added to Meurer’s total.

This year Poly will lose four lettermen through graduation. Co-captains Bowsher and Meurer will leave vacant spots at guard and forward respectively that formed the backbone of the team. Keeler’s height and jumping ability at the center position and Mehagan’s good work at both the guard and forward position will be missed. Even with these losses Rose will still have four lettermen returning for next year’s team. A winning combination should be forthcoming from a group such as Rumbley with his height and excellent underneath-basket work, Ellsworth with his superb defensive ability, and Kniptash with his eye for the basket. The only new basketball letterman this year was Ted Kadel, a very promising forward and a man to watch next year. Men such as Tingley, Smith, Hillenbrand, and Price who were out all year but failed to get letters are going to be hard to beat out next year. They should see plenty of action.

This was one of Rose Poly’s most successful seasons on the hardwood. The Engineers scored 753 points to their opponents 507. The team had a field goal percentage of 0.273 and a free throw percentage of 0.600. The high scorer on the team was Meurer with a total of 208 points in 15 games while trailing right on his heels came Kniptash with 197 points. The Engineers averaged 50.2 points per game while opponents averaged 33.8. This was in all a basketball season at Rose Poly that will long be remembered.
Rose started a track team in 1938 after a lapse of several years. With Irvin Keeler and Winston Cundiff as a nucleus this team has grown in number and victories since that time. Last year our five man team composed of Keeler, Cundiff, Johnson, Rumbley, and Garrett, proved to be a threat to any school.

This year a large group turned out for track and Coach Brown has molded them into a winning team. Besides the returning five the team members are: Muerer, Hanes, Buchanan, Butts, Hillenbrand, McGovern, Steck, Rieman, Smith, and Mitten. This group of men were victorious in three of their five scheduled meets, finishing second in two three-way meets.

The newest intercollegiate sport at Rose is tennis. In past years tennis has been a part of intramural activities, but it now becomes a minor sport. Lettermen this year are: Shanks, Coltrin, Powell, Kniptash, and Weibel. These men succeeded in winning matches from Earlham twice and Evansville, losing to DePauw and Ball State.
Publications
THE MODULUS

First Row:—Rose, Roach, Murchison, Bowsher, Hess, Brehany.

Second Row:—Berghoefer, Kopan, Driskell, Leedy, C. N. Miller, O’Connell, J. R. Brown, Calvert.
THE MODULUS

The Modulus is published by the students in an attempt to record in written and pictorial form the events of the school year preceding its publication. It is of special value to seniors as it reminds them of happy and carefree undergraduate days in the years following graduation.

The first copy of the Modulus left the press in 1892 under the direction of the senior class. From that date until 1922 it was published biennially by the junior class and from then until 1929 annually by the same class. In 1931 the organization of the staff and the publication procedure were revised and since then the book has appeared regularly each year.

To a casual reader of the Modulus, the amount of work tantamount to its eventual publication is not at once apparent. Wholehearted cooperation is needed not only from the staff members but from the student body as well.

This year the staff has been convenienced with an office of their own. In past years the Technic had kindly lent their office and facilities whenever they were available.

Faculty adviser for the Modulus is Mr. Howard L. White and sincere acknowledgments are due him for his many helpful suggestions throughout the publication period.
THE ROSE TECHNIC

First Row:—Leedy, O'Dell, Kennedy, McConnell, Kesler, Madinger, Michaels, Challant.
Second Row:—Raab, Davis, Percopo, Metz, Kolb, Ker, Nellis, Mehagan.
Third Row:—Edwards, Kniptash, Haas, Winslow, Ellsworth, Newlin.
THE ROSE TECHNIC

The Rose Technic is a monthly magazine published by the students and alumni of Rose. It carries technical papers written by Rose students and has pages devoted to campus news, sports, alumni news, and items concerning latest engineering developments. Numerous pictures are printed, many of which are taken on the campus by Rose students.

The staff is selected each year from student applicants who have shown ability during a tryout period which each applicant must pass.

The Rose Technic is one of the oldest, if not the oldest engineering publication to be issued continuously by college students. It was first published in 1891 and has been issued regularly ever since. The Technic is sent all over the world to graduates of Rose as well as to many of the high schools of the country.

The Technic is a member of Engineering College Magazines Associated and each year the editor and business manager of the Technic attend the convention of the association. The function of the E. C. M. A. is to stimulate the member magazines to higher standards of journalism by helpful criticism and friendly competition among the college magazines. The Rose Technic has been rated high by the E. C. M. A. for many years.
The Student Handbook, published annually by the Institute, is a compact edition providing a ready source of information on any and all phases of campus life at Rose. The primary purpose of the handbook is to aid the new students, but all students find it a helpful guide.

The handbook contains a complete file of the rules and regulations concerning matriculation, attendance, scholastic standing, athletics, and information about professional organizations, clubs, and fraternities at the school.

The editor and two assistants compose the handbook staff which is chosen annually by the president of the Student Council.

The Handbook Staff for 1941 - 1942 was:

Editor ..............................................Winston Cundiff
Associate editor ....................................Fred Kolb
Associate editor ....................................Richard Driskell
Fraternities
ALPHA TAU OMEGA

Upper Left, First Row:—Murchison, J. R. Brown, Bowsher, O'Dell, Michaels.

Upper Right, First Row:—Raab, Newlin, Haley, Driskell, Mitchell,
Second Row:—Metz, Lowdermilk, Holthaus, Pipp, Hill.
Third Row:—C. N. Miller, Ker, Loving, R. E. Brown, O'Connell, R. E. Miller.

Lower Left, First Row:—Calvert, Peak, Kniptash, Ellsworth, Snider.

Lower Right, First Row:—Strong, Weibel, Wolf, Colclesser, Kress, A. Smith and Alpha (in lap).
Second Row:—Carpenter, Price, Newlin, Milholland, Tingley, Thompson.
Third Row:—Hegarty, S. Smith, Guthrie, Partenheimer, Lowdermilk, Campbell, Voges, McGovern.
Alpha Tau Omega Fraternity was founded in 1865 by Otis Allen Glazebrook at Richmond, Virginia. The Rose chapter, Gamma Gamma, was founded on November 15, 1893 by Brother F. E. Smith. Smith entered Rose from the Beta Beta chapter at Alabama, immediately organized several of his classmates, and started a chapter which has stood 49 years and now has 67 members.

This year's officers, under the able leadership of Worthy Master John G. Mehagan, have guided the chapter through a year which has seen the addition of a bum room to the basement, the purchase of a $1,000 Defense Bond, and the addition of a fine pledge class.

The social activities of the year were made up of the usual open-houses, the Christmas Formal on December 19, the State Dinner and Dance on March 14, the regular monthly dinner meetings, plus a number of smokers, which consisted of general get-togethers or swimming or bowling parties.

The Taus have always been active in extra-curricular activities, and this year their participation has been up to par.
LAMBDA CHI ALPHA

First row:—Lape, Baker, Steck, March, Butts.
Second row:—Vance, Ping, Hillenbrand, Sauer.
Third row:—Mitchell, Wilson, Payton, Bresett, Roesinger, Jones, Soudriette, Evers, Hanes.
Lambda Chi Alpha Fraternity was founded at Boston University on November 2, 1909, by a group of law students known as the Cosmopolitan Club. Rapid progress has been made since that time, until now Lambda Chi Alpha is the third largest fraternity, having 108 chapters in the United States and Canada.

The chapter at Rose was organized in 1909 as the local P. I. E. S., which affiliated in 1925 with Theta Kappa Nu. With the merger in 1939 of Theta Kappa Nu and Lambda Chi Alpha, the local chapter became known as Theta-Kappa Zeta of Lambda Chi Alpha.

In September, 1940, the chapter acquired a house after having been without one for some time. The house is located at 31 south 13th street, and was at one time occupied by the Theta Kappa Nu chapter. Working under difficulty, the local members have made great progress since that time. With membership increasing in number and quality there is a bright future for Theta-Kappa Zeta.

The Lambda Chis have taken part in many activities this year. Numerous open houses and informal parties were held, and the chapter participated in the Interfraternity Dance.

Officers for the year are as follows: Ralph A. Mitchell, President; William Soudriette, Treasurer; James March, Secretary. Alumni adviser is Lt. Paul D. Bennett, Instructor of Military Science and Tactics at Rose.
Upper-First row:—Woolsey, Tucciarone, Warrick, Riley, Kamm.
Second row:—Cook, Martin, Theising, Drake, Bradshaw, Jessup, Mitchell.
Lower-First row:—McDonald, Smith, Butwin, Coltrin, Fox, Leathers.
The Sigma Nu fraternity was founded at Virginia Military Institute on January 1, 1869 by Founders James F. Hopkins, Greenfield Quarles, and James M. Riley. The fraternity has grown since then until the “Five Arms” now encircle 97 active chapters.

The Rose chapter of Sigma Nu was founded in 1895 by Howard Schurzman of Beta Zeta, Purdue, and given the name of Beta Upsilon. The chapter has prospered since that time on the basis of the characteristic cooperation and fraternal spirit of Sigma Nu.

This year Beta Upsilon was host to the four other chapters of Sigma Nu in Indiana. This Hoosier Rally, or state meeting, was held in the local chapter house. A banquet at the Terre Haute House concluded the business discussions and ended a very successful rally.

The social functions of the chapter have been numerous and varied during the year. Open houses, pledge and active dance, picnics, swimming party and skating parties were the main means of social relaxation for the “Sigs” and their dates. A state dance sponsored by Beta Beta, DePauw, was also well attended by the Rose chapter.

Beta Upsilon is very fortunate in having an extremely active mother’s club. This club met once a month and contributed greatly to the chapter. They prepared a special “farewell” dinner for the graduating seniors as a climax to this years activities.
Upper left: First row—Bolton, Ullrich, Taylor, McCloud.
Second row—Foley, Demaree, King, Johnson, Vanderveer.

Lower left: First row—Jones, Northam, Allison, Nellis, Eirk.

Second row—Nahm, Percopo, Blakey, Weinhardt.

Lower right: First row—Joyce, Hayes, Milner, Kaplan, Deutch.
Third row—Suiter, Curtis, Woolcott, Dovenmuhl, Hupp, Moller.
Theta Xi was founded at Rensselaer Polytechnic Institute in Troy, New York, on April 29, 1864. On October 29, 1865, a chapter known as Beta Chapter was officially installed at Yale University and Theta Xi became a national organization. At first it was limited to engineering colleges, but in April, 1926, Theta Xi branched out and included some colleges of arts and sciences, until there are now 36 chapters in schools throughout the United States.

Kappa Chapter was installed at Rose Polytechnic Institute on March 30, 1907. The present location of the fraternity house is at 1701 Chestnut Street. The present strength of the chapter is made up of 28 active members.

Under the leadership of Jack Vander Veer and Wayne Shanks the chapter saw a very prosperous and successful year. As usual, several open houses and stag parties were held for members and their guests. The Theta Xi Club of Indianapolis entertained the chapter members with a dinner and a speaker from the Indiana State Police Department, on April 13. The regular Christmas Formal was held in December and a sport pledge dance was held on April 23 at the Deming Hotel.
The Tau Beta Pi Association was founded at Lehigh University in 1885 by Edward Williams, Jr., "to mark in a fitting manner those who have conferred honor upon their Alma Mater by distinguished scholarship and exemplary character as undergraduates in engineering, or by their attainments as alumni in the field of engineering, and to foster a spirit of liberal culture in the engineering colleges of America".

Indiana Beta chapter was founded at Rose in 1928 replacing the Epsilon honorary fraternity. The members of this chapter, as in the other 71 chapters, are selected on the merits of their scholastic achievements, extracurricular activities, and character.

Only juniors and seniors may be elected to membership in Tau Beta Pi. The scholastic requirements of eligible men are that they must be in the upper one-tenth of the junior class or the upper one-fifth of the senior class.

Each year Tau Beta Pi presents a handbook or other reference book to the sophomore who has raised his accumulative average the most since the end of the first half of his freshman year. This year the award was won by James D. Pool.
The Blue Key National Honor Fraternity was founded in 1924, at the University of Florida by Major B. C. Riley. At that time Major Riley called upon the student leaders on the campus to aid him in planning celebrations for the annual university homecoming day. With homecoming past and declared a success, these men decided that they might well serve their school by forming an organization dedicated to just such services as they as a group had just performed. This was the beginning of an organization that has since grown to a national fraternity.

The Rose Polytechnic Institute Chapter of Blue Key was established in 1932 through the effort of the Polyphase Club, an organization based upon the same principles and having the same aims as Blue Key. Since the year of its founding, the local chapter has grown to be one of the outstanding organizations on the campus.

Membership in Blue Key signifies, first of all, leadership in campus life. Men who have completed two years in college and whose scholastic ratings are above average become eligible for membership in Blue Key when they have shown themselves to be leaders in college life.

Officers for the year 1941-1942 were:

President ........................................ Harold Bowsher
Vice-President ..................................... John Mehagan
Secretary ........................................... Winston Cundiff
Treasurer ............................................ Earl Michaels
INTERFRATERNITY COUNCIL

The Interfraternity Council is composed of the president of the school and two men representing each fraternity. Its duties are to establish rules and to settle all issues pertaining to rush.

Several meetings were held during the year at which rush rules and other questions were discussed and voted on. The same system of preferential bidding was used again as in years before. Only the number of men each fraternity could pledge was changed.

This year the Council sponsored an Interfraternity Dance. The dance was the first of its type to be held at Rose and proved to be a highlight in the spring social season. It is hoped that this dance will become an annual affair.

Officers for the year were:

President .......................................................... D. B. Prentice
Secretary .......................................................... Frederick Nahm
Organizations
The Student Council is made up of the leaders and representatives of the various school organizations and clubs. This year the council consisted of thirteen members. The officers of the Student Council were chosen from the group and were elected by the governing body, with the exception of the financial secretary, who was elected by the council from a group of three recommended by the president of the Institute.

Included in its functions are the receiving and disbursing of student funds, the handling of all funds of school organizations, the presentation of honor keys, the organization of the traditional St. Pat's festivities, and it is the conclusive governing body of all school organizations.

The Student Council of this past year negotiated the awarding of gold footballs to lettermen of the undefeated football team, and a loan of seventy dollars for repairs on rifle club equipment.
The Rose Camera Club has been very active this year since it is one of the most popular and well equipped clubs on the campus. The same plan of operation was followed this year as in the past. No dues were charged and each member furnished his own supplies, which he could purchase from the supply-keeper. However, each member was charged a small fee for the use of an individual locker located in the club rooms.

Several new tanks were added to the club equipment this year. Also a new electric dryer, capable of drying three 8x10 enlargements at the same time, was purchased.

The club has had a busy and prosperous year and is looking forward to an even greater one next year.
THE ROSE DEBATE CLUB

During its fourteenth year on the campus, the Rose Debate Club enlarged its scope of activities and attained a position in the curriculum in keeping with its importance. To a greater degree than heretofore realized, debating became an established course to be taken for credit. Under the supervision of the coach, F. LeRoy Brown, meetings were held once a week for a period extending from December 1 to April 1. In addition to varsity work, the time was devoted to instructing new men in the art of debating and to giving them an opportunity to participate in friendly oral arguments.

The question around which the arguing centered this year was, "Resolved: That the federal government should regulate by law all labor unions in the United States, constitutionally conceded." Most of the members were used at one time or another during the season in intercollegiate debating, but the varsity teams were composed of the following—Affirmative: Howard Irvin and James Neerman; Negative: Gene McConnell and Hulit Madinger.

On the schedule this season were Butler, Franklin, Hanover, Evansville, DePauw, Wabash, Earlham, Indiana State, and the annual Intercollegiate Manchester Tournament.
With the close of this semester the Rose Dormitory, Deming Hall, will have completed its sixteenth year. When it first opened there was introduced a form of self-government, in the shape of the Dormitory Association, which has been in operation ever since. The Association has proved that students are capable of working together harmoniously and successfully under an honor system.

Under the leadership of its officers and the guidance of Rev. F. LeRoy Brown, the activities of the association have been varied and interesting. They have ranged from the maintenance of order and the issuance of discipline to the conducting of open houses.
THE GLEE CLUB

The Rose Glee Club affords an opportunity for those students interested in music to acquire some splendid vocal training. This year the club lived up to the traditional high standards set up by the organization in past years. The program this year was designed to give the group a chance to show its versatility. Under the able direction of Mr. J. O. Hawkins the twenty-five voices in the group were blended into a solid unit.

As a reward for their fine work throughout the season, the men in the club, with their dates, were given a banquet on the twenty-eighth of April. At this banquet, the men in the club having two years service were presented with Rose Glee Club Keys. Gifts of appreciation were also presented to Mrs. E. S. Bennett, the accompanist, and to Mr. Hawkins.

Concerts were given this year at Otter Creek High School, Gerstmeyer Technical High School, Casey (Illinois) Teachers Institute, Woodrow Wilson Junior High School, West Terre Haute High School, The Woman's Department Club, Washington Avenue Presbyterian Church, and Corey High School Commencement. The final concert was given April 23, at the Student Union Building of the Indiana State Teachers College.
The Newman Club is a Catholic organization founded by Cardinal Newman at the University of Pennsylvania in 1893. It has expanded rapidly until there are now 225 active chapters in the colleges and universities in the United States. The Rose chapter was organized in the fall of 1936 as a member of College Catholic Clubs. The Rose and Indiana State members function as one chapter and hold monthly meetings at the Knights of Columbus Hall.

The club has three fundamental purposes: religious, educational, and social; each of which is amply dealt with. The club features a monthly Mass and Communion Breakfast. Practically every Catholic student at Rose is a member of the Newman Club, and although two separate schools are involved, their organization is unparalleled.
THE RADIO CLUB

The Rose Radio Club is made up of those students who are interested in any or all phases of radio. Until amateur radio operation was banned because of the war the club operated radio station W9NAA. Now that its activities have been curtailed, the club has turned its interest to other types of radio apparatus. A phonograph recorder with a play-back reproducer was purchased, thus enabling members to try their hand at home recordings.

The Wabash Valley Radio Club, which holds monthly meetings at Rose, and the Rose Radio Club held their annual joint meeting in the fall with Fred E. Handy of the American Radio Relay League as guest speaker.

Because of the evening defense classes Prof. Moench has been unable to broadcast this year’s annual series of code lessons. Club members have, however, taught themselves the International Morse Code in order to better prepare themselves to do their part in the war effort.
Since its inception in 1914, the Rose Rifle Club has been one of the outstanding student organizations on the campus. Its membership has usually exceeded that of other campus organizations and this year has proved no exception, with the membership well over fifty.

The Rose Polytechnic Rifle Club became a member of the National Rifle Association four years ago. In this school year the Rifle team has competed in numerous postal matches with very good results. However, in the shoulder to shoulder matches the team has not been so fortunate. In the two matches with Indiana University our team lost both times by a rather wide margin.

It is anticipated that the Rifle Club will send several of its members to compete in the regional matches at the University of Chicago. It is hoped that the team will do much better than it did at the regional matches last year.

The officers for the present year are: William Leedy, President; Allan Ker, Vice-president; and James March, Secretary-treasurer. Our coach for the year has been Sgt. William Burgess. Lt. Col. Noyes and Lt. P. D. Bennett have also been very active in the club’s affairs.
"R" MEN'S ASSOCIATION

The "R" Men's Association was formed in March, 1938. The purpose of the organization was to promote a feeling of unity among the lettermen of football, basketball, track, and rifle team, and to establish better relations between alumni and the lettermen in school.

The association takes an active part in planning and carrying out homecoming celebration. This was the principle function of the organization during the past year.

March 5, 1942 the association held its annual dinner meeting in Clinton, immediately after which Coach Phil Brown made a short talk and showed movies of Rose football, basketball, and track teams.

The officers for the year 1941 - 1942 were:

President .................................................. James Brown
Vice-President ............................................. Harold Bowsher
Secretary-Treasurer ...................................... Winston Cundiff
ATHLETIC ASSOCIATION

The Athletic Association is a board composed of eight men, two elected from each class, for the purpose of governing the athletics at Rose. Their duties are varied, but their main responsibility is to set the requirements necessary to win an athletic award, and to select those men who are to be awarded letters after each season is ended. The association receives its information from Coach Brown and thereby judges the awarding on his recommendations and their discretion.

The fact that the board is composed of students and the officers that control the board are also students is very desirable, since it gives every class some representation in the control of athletics. Meetings of the board are called at any time necessary to settle the problems that arise, and from past experience these men have proved that they can cope with any situation that might arise.
First Row: Miller, Kolb, Murchison, Ellsworth, Haas, Kniptash, Bowsher.
Second Row: Berghoefer, Percopo, Michaels, Driskell, Kopian, Leedy.
Third Row: McConnell, O'Dell, Brown, Meurer, Kennedy.

ROSE HONOR MEN

Each year the student body, through its representative, the student council, awards the Rose Honor Key to those men who have obtained outstanding recognition in diversified extra-curricular activities. Each student activity is rated in honor points, and if a man earns twenty of them in one year or fifty in four years, he is eligible for a key.

The school owes much to these men for they are the mainstays of the student organizations. The honor key which they receive is a symbol of the school's indebtedness to them.
Military
Company "A"

Company "B"

Company "C"
STAFF

Battalion Commander: Bowsher.
Staff: Sollars, Ullrich, Brown.
Senior Officers

First Row:—J. R. Brown, Bowsher, Hochstetler, Ullrich, Riley, Sutphin, Kennedy, King.

Second Row:—Foley, Roberts, Sollars, Chalfant, O’Dell, Logsdon, Nahm.

Junior Officers

First Row:—Criss, Driskell, Warrick, Pease, W. R. Rombough, Newlin, Thomas, Hill.

Second Row:—Pipp, Ker, Petersen, Prescott, R. E. Brown, Percopo, Holthaus, Irvin, Weinhardt.

Band

Drum Major:—France.

First Row:—Mr. Scott, Director: Mikels, Lehman, Lape, Prescott.

Second Row:—Thomas, Sauer, Alexander.

Third Row:—Mitchell, Motz, Carlson.

Fourth Row:—Olson, Mitten, Neerman.

Fifth Row:—Tingley, Lo. Boesel.
TAU NU TAU

Tau Nu Tau, which is a military engineer fraternity, was founded at the University of Illinois in 1929. The following year the chapter at Rose was installed. All students of the advanced ROTC course are members of the Rose chapter.

Throughout the school year Tau Nu Tau sponsors several campus functions. The most outstanding function of the year was the annual Military Ball, which was held with more than the usual success. The dance was preceded by a formal banquet for the members and their guests. Other functions of the year included a dance in honor of the inspecting officer and a farewell dinner to close the school year.

Officers for the year were:

President ........................................... William M. Hochstetler
Vice-President ...................................... Marion B. Foley
Secretary ........................................... James R. Brown
Treasurer ........................................... R. King Chalfant
Social Activities
"Away Up Thar"

"Hot Time"
SOCIAL ACTIVITIES

The first and one of the most eventful celebrations of the school year is always that of Homecoming. The festivities this year were held on the weekend of October 24. Friday night saw the triumphant parade of our new "Rosie" through Terre Haute, the huge bonfire on the campus, followed by doughnuts and cider served by the "R" Men's Association. Saturday's smashing gridiron victory over Franklin was celebrated in the gymnasium that evening when students and alumni danced to the "swingipated" rhythms of Eddie Lewis and his orchestra, accompanied by riotous merrymaking.

The Military Ball has always been one of biggest social affairs of the year at Rose, and this year was no exception. The Ball was held this year in the evening of Saturday, November 29, at the Mayflower Room of the Terre Haute House. The dance is sponsored by the Rose chapter of Tau Nu Tau military fraternity. The members and their guests were honored at a formal banquet immediately preceding the dance. Music for the dance was furnished by Eddie Howard and his currently popular band. The grand march was led by William Hochstetler, president of Tau Nu Tau, and his guest, Miss Frances Clough. Honored guests of the evening were: Dr. and Mrs. D. B. Prentice, Prof. and Mrs. Carl Wischmeyer, Prof. and Mrs. C. C. Knipmeyer, Prof. and Mrs. R. E. Hutchins, Lt. Col. M. J. Noyes, Maj. and Mrs. F. L. Blue, Lt. and Mrs. P. D. Bennett, and Miss Mary Gilbert.

Blue Key fraternity sponsored a dance in the Rose gym on St. Valentine's Day after the basketball game. Music was furnished by several big name bands via the "juke-box". A most enjoyable evening was spent by all who attended.

St. Pat's Day is a Green letter day on the calendar of every engineering student. The Rose campus is a beehive of activity as the students honor the patron saint of engineering. This year's St. Pat's day will live long in the memories of the students as they recall the titanic struggle between the freshmen and upper classmen, which left the campus littered with heaps of clothes and nude bodies. The St. Pat's Dance ranked with the Homecoming Dance in popularity. It was held in the Mayflower Room of the Terre Haute House, and music was furnished by Wayne McIntyre and his orchestra. Great credit for the success of this dance must be attributed to skillful planning on the part of its sponsor, the student council.

The highlight of the spring social season is the Junior Prom, which was held this year on the evening of April 18. The dance was held in the Mayflower Room of the Terre Haute House, with excellent music supplied by Art Kassel and his famous orchestra. The grand march was led by the president of the junior class, Frederick L. Kolb, escorting Miss Alice Joyce. Chaperons for the evening were Prof. and Mrs. E. A. MacLean, Mr. and Mrs. F. L. Kolb, Prof. Carl Wischmeyer, Prof. H. E. Moench, and Miss Mary Gilbert.

A new and promising addition to the social season was inaugurated this year in the form of the Interfraternity Dance, sponsored by the four social fraternities at Rose for their mutual enjoyment. A gala evening was spent in the Mayflower Room of the Terre Haute House, where the Greek lettermen and their dates danced to the fine music of Verle Bogue and his orchestra.

The Second Annual Athletic Banquet was held on April 29 in the banquet hall at St. Stevens Church. Honor was given those men who contributed to the success of the Rose athletic teams this year. Speeches were made by prominent sports-writers and movies were shown by Coach Phil Brown. The excellent meal was thoroughly enjoyed by all who attended.

The crowning event of the year at Rose is always the Senior Farewell Dance, given by the faculty, for the student body, in honor of the graduating seniors. The dance was held in the Rose gym on May 8. Music was furnished by Leo Baxter.
"OFF TACKLE"

"RANGY CAGERS"

"BIG BILL"