77th Annual
Commencement Exercises
June 4, 5, 6, 1949
UNIVERSITY OF KANSAS

Schedule of Events

REGISTRATION AND INFORMATION HEADQUARTERS
FIRST FLOOR, MEMORIAL UNION
OPENS SATURDAY, JUNE 4, 3 P.M.

GUY V. KEELER, Chairman Committee on Arrangements
Program of Events

FRIDAY, JUNE 3
2:30-3:00 p.m. Fine Arts Radio Concert, KFKU.
9:30-10:00 p.m. Pre-Commencement broadcast, KFKU, Excerpts from “Hamlet,” directed by Prof. Allen Crafton.

SATURDAY, JUNE 4
3:00 p.m. Opening of alumni registration headquarters, Memorial Union.
3:30 p.m. Meeting Board of Directors, Alumni Association, alumni office.
6:30 p.m. Informal alumni dinner, Union, followed by party featuring first showing 1949 K.U. movie.
8:00 p.m. Fine Arts Commencement Recital, Hoch Auditorium.

SUNDAY, JUNE 5
8:30 a.m. Mortar Board Reunion, Union.
9:00 a.m. Breakfast and annual meeting K.U. Endowment Association Board, Union.

Class Reunions at Memorial Union:
12:00 noon Class of 1939 Ten-year Meeting.
12:00 noon Class of 1924 Silver Jubilee.
12:30 p.m. Class of 1919 Thirty-year Reunion.
12:30 p.m. Class of 1899 Golden Anniversary.
12:30 p.m. Emeritus Club Organization Dinner.
3:00 p.m. Annual alumni business meeting, Fraser Hall.
4:30 p.m. Outdoor Concert, University of Kansas Commencement Band.
5:00 p.m. Commencement Supper for alumni, Union.
7:30 p.m. Baccalaureate Services, Memorial Stadium, Sermon by the Reverend Edward Hughes Pruden, First Baptist Church, Washington, D. C.

MONDAY, JUNE 6
9:00 a.m.-4:00 p.m. Alumni Open House for Presbyterians, Westminster House, 1221 Oread.
11:00-12:00 a.m. Organ Recital, Danforth Chapel.
12:30 p.m. Class of ’49 Luncheon, Hoch Auditorium.
2:30 p.m. Outdoor Concert by University of Kansas Commencement Band.
3:00-5:30 p.m. University Reception for graduating seniors and families, Memorial Union.
7:30 p.m. Commencement Exercises, Memorial Stadium. Greetings by Governor Frank Carlson, Fred M. Harris, Regents chairman, and Chancellor Deane W. Malott.

FREE BUS TOURS OVER CAMPUS SUNDAY AND MONDAY, JUNE 5 and 6, for ALUMNI, PARENTS AND OTHERS DESIRING TO VISIT POINTS OF INTEREST Starting from Memorial Union.
The Forty-niner's
Senior Class Luncheon
Monday, June 6, 1949   Hoch Aud., 12:30 p.m.
Class of '49 Officers

President --------------------- Marvin Small
Vice President ---------------- Dick Bertuzzi
Secretary ---------------------- Betty Brooker
Treasurer --------------------- Joan Strowig

*

Luncheon Committee

Marjorie Darby, Chairman
Harold Warwick
Marjorie Stark
Marilyn Sweet

Mary Lou Rhedman
John Stauffer
Steve Ellsworth
Mary Ellen Barker

Prophecy Committee

Dorothy Scroggy, Chairman
Harriet Harlow

Wilbur Noble
Caroline Hamma
Daniel Kirkhuff

History Committee

Ellen J. Spurney, Chairman
Bill Ogg
Betty Jane Booth

Phil Stearns
Mila Williams
Tom Rea
Shirley Cundiff
Program

* *

Presentation of Class Gift
Marvin Small

Acceptance of Class Gift
Chancellor Malott

The Pipe of Peace Ceremony

Prophecy Skit

History Skit

Alma Mater and Rock Chalk
77th Annual

Commencement

The University of Kansas

June 6, 1949
The Academic Procession

The University Marshals
The Chancellor and the Governor
The Representatives of the Board of Regents
The Deans of the Several Schools
The Commandants of the Military Units
The Faculties of the Schools
The Candidates for Degrees

The Graduate School
The School of Medicine
The School of Law
The School of Business
The School of Education
The School of Pharmacy
The School of Fine Arts
The School of Engineering and Architecture
The William Allen White School of Journalism and Public Information
The College of Liberal Arts and Sciences

The Candidates for Certificates from the School of Medicine

The Color of the Tassel on the Academic Cap Designates the School to Which the Student Belongs:

Graduate School - Black  Medicine - Green  Law - Purple  Business - Drab
Education - Light Blue  Pharmacy - Olive  Fine Arts - Brown
Engineering and Architecture - Orange  Journalism - White
College - White
The Order of Exercises

PROCessional: Grand Commencement March ....... Arranged by Ward
The University of Kansas Commencement Band
Russell L. Wiley, Director

Invocation ........................................... The Reverend Dale E. Turner
Minister to the Plymouth Congregational Church

Greetings ............................................ The Honorable Frank Carlson
Governor of the State of Kansas

Greetings ............................................ The Honorable Fred M. Harris
Chairman of the Board of Regents

Farewell to the Graduates ...................... Mr. Deane W. Malott
Chancellor of the University of Kansas

Conferring of Degrees ............................ Mr. Malott

Presentation of Diplomas ................. The Honorable Fred M. Harris
Chairman of the Board of Regents

“Crimson and the Blue”

Benediction ......................................... The Reverend O. E. Allison
Minister to the First Methodist Church

Recessional: March, Opus 99 ..................... Prokofieff
The University of Kansas Commencement Band
The University of Kansas pays tribute to two of its faculty, who are retiring to emeritus status.

**Edmund H. Hollands**  
Professor of Philosophy  
A member of the faculty since 1913.

**Roy Towne**  
Assistant Professor of Romance Languages  
A member of the faculty since 1920.
## Candidates for Degrees

**COLLEGE OF LIBERAL ARTS AND SCIENCES**

Presented by **DEAN PAUL B. LAWSON**

### Bachelor of Arts

<table>
<thead>
<tr>
<th>Name</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETTIE MAE ALBERT</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>FRANK BARBEE A. ALDERSON, JR.</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>VIRGINIA RAY ALDERSON</td>
<td>Kansas City</td>
</tr>
<tr>
<td>MARTHA IRENE ALDRIDGE</td>
<td>Kansas City</td>
</tr>
<tr>
<td>SHIRLEY BALE ALEXANDER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MICHAEL A. ALDRIDGE</td>
<td>Topeka</td>
</tr>
<tr>
<td>WILLIAM SAMUEL ALVYEA III</td>
<td>Lawrence</td>
</tr>
<tr>
<td>HOWARD LEE ROY AMUNDSON</td>
<td>Kansas City</td>
</tr>
<tr>
<td>SONIA B. ANDERSON</td>
<td>Concordia</td>
</tr>
<tr>
<td>ANNE MARIE ASHLEY</td>
<td>Lawrence</td>
</tr>
<tr>
<td>CLARENCE EUGENE ATKINS</td>
<td>Independence, Mo.</td>
</tr>
<tr>
<td>JAMES WALTER BAKER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>EDWARD F. BARE</td>
<td>Lawrence</td>
</tr>
<tr>
<td>CARLTON EUGENE BARKER</td>
<td>Kansas City</td>
</tr>
<tr>
<td>MARY ELLEN BARKER</td>
<td>Kansas City</td>
</tr>
<tr>
<td>EVELYN KERSHEN BARNES</td>
<td>Lawrence</td>
</tr>
<tr>
<td>OSMO LOEVAI BARTELL</td>
<td>Pankow</td>
</tr>
<tr>
<td>DEAN CECIL BATT</td>
<td>Lawrence</td>
</tr>
<tr>
<td>J. STERLING BAXTER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>HUGH GORDON BAYLES</td>
<td>Lawrence</td>
</tr>
<tr>
<td>EARLIE M. BEAL</td>
<td>Lawrence</td>
</tr>
<tr>
<td>KENNETH E. BEALL, JR.</td>
<td>Lawrence</td>
</tr>
<tr>
<td>DEAN ARANT BECK</td>
<td>Lawrence</td>
</tr>
<tr>
<td>CELESTE EVELYN BEESLEY</td>
<td>Burlingtonville, Ohio.</td>
</tr>
<tr>
<td>WILLIAM SHUMATE Belden</td>
<td>Eskridge</td>
</tr>
<tr>
<td>PEGGY HOWARD BELLAMY</td>
<td>Coffeyville</td>
</tr>
<tr>
<td>FRANCIS A. ANNE BERNERI</td>
<td>St. Marys</td>
</tr>
<tr>
<td>GAYLAN D. BEUTHEN</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>WALTER PHILLIP BILLAU, JR.</td>
<td>Delbart, Texas</td>
</tr>
<tr>
<td>JOHN MARVIN LEE BILLS</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>WILLIAM ARTHUR BINS</td>
<td>Kansas City</td>
</tr>
<tr>
<td>DON ALVIN BLACK</td>
<td>Lawrence</td>
</tr>
<tr>
<td>ALBERT CLIFFORD BLAIR</td>
<td>Lyons</td>
</tr>
<tr>
<td>JOHN THORNE BLAKE</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>JACQUETTA SHAW BLASER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>RICHARD DON BLUM</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>ROBERT E. BODMER</td>
<td>Naoma</td>
</tr>
<tr>
<td>MARILYN JOHNSON BOLITHO</td>
<td>Great Bend</td>
</tr>
<tr>
<td>J. D. BOTKIN</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MARY FLORENCE BOVARDI</td>
<td>Tulsa, Okla.</td>
</tr>
<tr>
<td>ELBERT ARCHIE BOWEN, JR.</td>
<td>Thermopolis, Wy.</td>
</tr>
<tr>
<td>JAMES FRANCIS BOWEN</td>
<td>Casey</td>
</tr>
<tr>
<td>RENIEL EUGENE BOWLEY</td>
<td>Lawrence</td>
</tr>
<tr>
<td>WILLIAM GLEN BOWMAN</td>
<td>Kansas City</td>
</tr>
<tr>
<td>CHARLOTTE SUSAN BOYD</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>JOSEPH MARSHALL BRATY</td>
<td>Lansing</td>
</tr>
<tr>
<td>KEITH DALE BRECHIESEN</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MARLOW BREWER</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>MAGGIE F. BREWER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>CHARLES JOSIA BROWN</td>
<td>Clay Center</td>
</tr>
<tr>
<td>ELEANOR ANNE BROWN</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>HENRY MORGAN BROWN</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MILTON O. BROWN</td>
<td>Fort Scott</td>
</tr>
<tr>
<td>PATRICIA ROSE BROWN</td>
<td>Coffeyville</td>
</tr>
<tr>
<td>CURTIS BROWN</td>
<td>Burlington</td>
</tr>
<tr>
<td>WILLIAM RUSSELL BROWN</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>ROBERT H. BROWNSBERGER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>BETTY ANN BRYANT</td>
<td>Parsons</td>
</tr>
<tr>
<td>ARTHUR PERSHING BURGESS</td>
<td>Kansas City</td>
</tr>
<tr>
<td>ARTHUR DEAN BURNEET</td>
<td>Haskell</td>
</tr>
<tr>
<td>HARLAN ROSENBURG</td>
<td>Kansas City</td>
</tr>
<tr>
<td>MARY JOYCE BURNS</td>
<td>Ashland</td>
</tr>
<tr>
<td>JAMES VIRGIL BURTON</td>
<td>Lawrence</td>
</tr>
<tr>
<td>LESLIE WILMORE BUTTERFIELD</td>
<td>Topeka</td>
</tr>
<tr>
<td>ROBERT W. CAMPBELL</td>
<td>Wichita</td>
</tr>
<tr>
<td>EDNA EVELYN CAROTHERS</td>
<td>Kansas City</td>
</tr>
<tr>
<td>WILLIAM ROBERT CASE</td>
<td>Arichson</td>
</tr>
<tr>
<td>MARY ALDENE CHADWICK</td>
<td>Lawrence</td>
</tr>
<tr>
<td>BARBARA LEE CHAPIN</td>
<td>Lawrence</td>
</tr>
<tr>
<td>ALVARO VICTOR CHAVARRIA</td>
<td>Alajuela, Costa Rica</td>
</tr>
<tr>
<td>DOLORES J. C. CHESKY</td>
<td>Helston</td>
</tr>
<tr>
<td>HERBERT A. CIES</td>
<td>Eudora</td>
</tr>
<tr>
<td>CHARLES ROBERT CISTON</td>
<td>Kansas City</td>
</tr>
<tr>
<td>RICHARD H. CLAIBORNE III</td>
<td>Coffeyville</td>
</tr>
<tr>
<td>IRVING HOWARD CLARK</td>
<td>Overland Park</td>
</tr>
<tr>
<td>J. C. CLOSTON</td>
<td>Neudelsho</td>
</tr>
<tr>
<td>MAX ERMANN COATS</td>
<td>Arkansas City</td>
</tr>
<tr>
<td>WALTER RAYMOND COCKLEY</td>
<td>Lawrence</td>
</tr>
<tr>
<td>JOANNE CROOKHAN</td>
<td>Johnson</td>
</tr>
<tr>
<td>RYLAND EARLE COLE</td>
<td>Turko, Mo.</td>
</tr>
<tr>
<td>MARY DOLORES COLLINS</td>
<td>Wichita</td>
</tr>
<tr>
<td>VIRGINIA POWELL CONOR</td>
<td>Olalbe</td>
</tr>
<tr>
<td>WILLIAM ANDREW CONWAY</td>
<td>Lawrence</td>
</tr>
<tr>
<td>EUGENE VINCENT CONKLIN</td>
<td>Chicago</td>
</tr>
<tr>
<td>JOHN THEODORE CRUM</td>
<td>Moline, Mo.</td>
</tr>
<tr>
<td>REGINALD F. CROOK</td>
<td>Pratt</td>
</tr>
<tr>
<td>ANNE SHAEPFER CROW</td>
<td>Lawrence</td>
</tr>
<tr>
<td>NELLE G. COSSMAN</td>
<td>Hutchinson</td>
</tr>
<tr>
<td>EDWARD R. COSTELLO</td>
<td>Springfield, Mo.</td>
</tr>
<tr>
<td>GENE COURNEY</td>
<td>Lawrence</td>
</tr>
<tr>
<td>ERNEST RICHARD CRAM</td>
<td>St. Francis</td>
</tr>
<tr>
<td>EDEL LESTER CRAWFORD</td>
<td>South Royals, Va.</td>
</tr>
<tr>
<td>SAM ALFRED CROM</td>
<td>Lawrence</td>
</tr>
<tr>
<td>KATHERINE SUE CULLEY</td>
<td>Medicine Lodge</td>
</tr>
<tr>
<td>LOUIS MAX CULP</td>
<td>Troy</td>
</tr>
<tr>
<td>SHIRLEY JEAN CUNDIFF</td>
<td>Leon</td>
</tr>
<tr>
<td>BONNIE MAE CUNNINGHAM</td>
<td>Down</td>
</tr>
<tr>
<td>FRANK RANSLEY CURRY</td>
<td>Stockton</td>
</tr>
<tr>
<td>ROBERT WARREN DAPFFORN</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MARGARET H. DHALQUIST</td>
<td>Girard</td>
</tr>
<tr>
<td>JOHN E. DANIEL</td>
<td>Blue Mound</td>
</tr>
<tr>
<td>MARGARET J. DARBY</td>
<td>Kansas City</td>
</tr>
<tr>
<td>GEORGE F. DARVILLE, JR.</td>
<td>Sabreto</td>
</tr>
<tr>
<td>WILLIAM NELSON DAUGHERTY</td>
<td>Pittsburgh</td>
</tr>
<tr>
<td>ARNOLD F. DAVIDSON</td>
<td>Wichita</td>
</tr>
<tr>
<td>DAVID LEO DAVIDSON</td>
<td>Lawrence</td>
</tr>
<tr>
<td>REBECCA ANN DAVIDSON</td>
<td>Kansas City</td>
</tr>
<tr>
<td>VIRGINIA ODELL DAVIS</td>
<td>St. Joseph, Mo.</td>
</tr>
<tr>
<td>ANTHONY THOMAS DEALY</td>
<td>Hays</td>
</tr>
<tr>
<td>WILLIAM HAROLD DEGEN, JR.</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>JOHN H. DEVELL</td>
<td>Lawrence</td>
</tr>
<tr>
<td>ERNEST WAYNE DEWETY</td>
<td>Hutchinson</td>
</tr>
<tr>
<td>WILLIAM W. DEWOLF</td>
<td>Garnett</td>
</tr>
<tr>
<td>LEONARD RAYMOND DIEHL</td>
<td>Lawrence</td>
</tr>
<tr>
<td>HERBERT R. DIETERICH, JR.</td>
<td>Lawrence</td>
</tr>
<tr>
<td>PATRICIA Z. DIETERICH</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>ELSA LOIS DIETZ</td>
<td>Baxter Springs</td>
</tr>
<tr>
<td>WILLIAM LEROY DOANE</td>
<td>Lawrence</td>
</tr>
<tr>
<td>GERALD FRANCIS DOBEL</td>
<td>Kansas City</td>
</tr>
<tr>
<td>ROBERT A. DONRATZ</td>
<td>Beloit</td>
</tr>
<tr>
<td>WILLIAM W. GODSON</td>
<td>Great Bend</td>
</tr>
<tr>
<td>THOMAS PIERCE DOOLEY, JR.</td>
<td>Kansas City</td>
</tr>
<tr>
<td>DAVID H. DRAPER</td>
<td>Lawrence</td>
</tr>
<tr>
<td>DONALD WAYNE DRAUGH</td>
<td>Los Angeles, Cal.</td>
</tr>
<tr>
<td>MARJORIE LOUISE DUNCAN</td>
<td>Wichita</td>
</tr>
<tr>
<td>MARTHA LOU DUNCAN</td>
<td>El Dorado</td>
</tr>
<tr>
<td>WILLMA RAOXANA DUNCAN</td>
<td>Kansas City</td>
</tr>
<tr>
<td>HELEN MAE DUNKELBERG</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>BILLIE DUNN</td>
<td>Bethany, Mo.</td>
</tr>
<tr>
<td>SAMUEL DURAN BACHLER</td>
<td>Concepcion, Chile</td>
</tr>
<tr>
<td>DIANE DURHAM</td>
<td>Kansas City, Mo.</td>
</tr>
<tr>
<td>DONALD L. EAKIN</td>
<td>Greenburg</td>
</tr>
<tr>
<td>ELBERT WAYNE ECKEL</td>
<td>Leon</td>
</tr>
<tr>
<td>RICHARD E. EDGAR</td>
<td>Lawrence</td>
</tr>
<tr>
<td>MARIAM JEAN EDGERTON</td>
<td>Overland Park</td>
</tr>
<tr>
<td>JAMES J. EKTROM</td>
<td>Eudora</td>
</tr>
<tr>
<td>JOSEPH ROBERT ELLIOTT</td>
<td>Kansas City</td>
</tr>
<tr>
<td>ELLIOT E. ELLIOT</td>
<td>Lawrence</td>
</tr>
<tr>
<td>RICHARD LYNN EMERSON</td>
<td>Topeka</td>
</tr>
<tr>
<td>ERIC ELKINS ERICSSON</td>
<td>Americas</td>
</tr>
<tr>
<td>JOY EILEEN RICH</td>
<td>Cherryvale</td>
</tr>
<tr>
<td>JOSEPH CHARLES ETZLER</td>
<td>Hutchinson</td>
</tr>
<tr>
<td>WILLIAM RAYMOND EVANS</td>
<td>Great Bend</td>
</tr>
<tr>
<td>LAURENCE DER FAIRBANKS</td>
<td>Elk City</td>
</tr>
<tr>
<td>LOIS FALLIS</td>
<td>Lucey</td>
</tr>
</tbody>
</table>

*Degrees granted since June, 1948.*
THOMAS BELTON HANNAMAN
*ROBERT EUGENE FEIGHNY
Sunnower
JANE HELEN FERREL
Wichita
RUTH DARLYNE FEVURLY
Leavenworth
*L. LESTER FISCHER
Lawrence
*LEE A. FLECKENSTEIN
Lawrence
*CLIFFORD MAURICE FOOS
Great Bend
*MARY RAE FORTUNE
Kansas City, Mo.
JESSE HAMILTON FOSTER, Jr.
Lawrence
*MARIEE FRANE
Lawrence
CLARENCE B. FRANCISCO
Kansas City
*MARYLIN FRANKLIN
Kansas City, Mo.
DEAN WESLEY FRAZIER
Caldwell
RICHARD EUGENE FREIBURG
Joliet, Ill.
*ROBERT WAYNE FRIGERI
Wichita
JAMES DAVID FROISIE
Kansas City, Mo.
ELINOR LOUISE FRYE
Wichita
*CHARLES CLINTON FULLER, JR.
Columbus
DOROTHEA D E FULMER
Coffeyville
*MARY LUCILLE GARTON
Charnie
FRED J. GASSER
Cthurnalcy
DOROTHY FORD GERHARTER
Lawrence
*BARBARA JEANNE GIBSON
Topeka
*BEVERLY JEAN GILL
Pl. Scott
JOHN EARL GLOVER
Topeka
*CEcil RAYMOND Gوب
Lawrence
*HAROLD STANLEY GOODMAN
Kansas City, Mo.
DAVID CHARLES GORDON
Carthage, N.Y.
WILLIAM EDWARD GOSL
Stroff
MARGARET SUZANNE GRABER
Kansas City, Mo.
BARNEY DAN GRAHAM
Pasadena
*MABEL RUTH GRANGER
Emporia
*WILLIAM ANDREW GRANSTEDT
Kansas City, Mo.
FREDERICK EUGENE GRANT III
Lehi, Utah, Mo.
OMAR DEAN GREGORY
Osborne
MARTHA DOROTHIA GRETZER
Lawrence
*FLOYD BENEDICT GRILLOT
Pasadena
JAY VAUGHN GRIMM
Sabatia
*LOUISE MAY HAASE
Plainsfield
JAMES ROBERT HAGGARD
Huntington
INES LORENE HAHN
Healy
ARLEEN LORRAINE HALE
Kansas City, Mo.
*HERMAN DARRELL HALE
Kansas City, Mo.
CARL LOUIS HALLBERG
Quincy, Mass.
*Dale Robert HANKS
Coffeyville
RAYMOND W. HANNA
Sunnower
SUNOCO
*THOMAS BELTON HANNAMAN
Ottawa
THOMAS FREDRICK HANSEN
Kansas City
DONALD A. HARDY
Pueblo, Colo.
*LUCILLE HARLOW
Topeka
DELMER FRANCIS HARRIS, JR.
Concordia
PATRICIA LEE HARRIS
Independence
RICHARD COPELY HARRIS
Edwardsville
VIRGINIA ELEANOR HARRIS
Ottawa
*DAREL LYN HAVENER
Lawrence
*LEWIS CLINTON HAWES
Furl
DAN L. HAYWARD
Butler, Mo.
HELEN ELAINE HEATH
Salina
*JOHN THOMAS HEISLER, JR.
Wichita
*JOSEPH EMMERT HENSELY
Lawrence
WILLIAM JULIAN HENSLEY
Kansas City
BETTY JEAN SMITH HILL
Lawrence
GLORIA ROSEMARY HILL
Springfield, Ill.
ROBERT LEE HILL
Kansas City, Mo.
VONDA JONES HILLARD
Lyons
HOLLAND ADREA HINKEL
Concordia
*MARVIN HOMER HIRD
Lawrence
RICHARD DARLEY HOBSON
Springfield, Mo.
*RICHARD SABIN HODGES
Kansas City, Mo.
*R robe R. HODGSON
Lawrence
ARTHUR GOODWIN HOFFMAN
Harmon Hill Mills, Lat. Day, Jr.
SUNOCO
VIRGIL CLAYTON HOLLENBECK
Hopper
JACK W. HOLLINGSWORTH
B.S. in Engg., Physics, University of Kansas, June 7, 1948
South Haven
*WILLIAM WARREN HOLLOWAY
McPherson
VINCENT JOSEPH Hoover
Kansas City
*WILLIAM ANTHONY HOOPER
B.S. in Che. E., Kansas State College, May 21, 1944
Greene
BISHOP MORRISON HOPKINS, JR.
Dodge City
*SHIRLEY ANNE HOYT
Jola
ROBERT PAUL HUSON
Kansas City
JOHN DAVID HUFF
Lawrence
NORMAN ERNEST HULL
Abilene
*ROBERT COBURN HULL
Kansas City, Mo.
PHILLIP H. HUMFELD
Sunflower
LUCY LU ELLA HUNZER
Tonganoxie
SAMUEL E. HUNTER
Washburn
*WILLIAM PAUL HURREL
Ottawa
JOSEPHINE ANN HURST
Wichita
JAMES ELBERT IRVINE
Shadyside, Ohio
JAMES RICHARD JACKSON
Ozark City
*LUCILE MAXINE JACQUES
Kansas City
FRED WILLIAM JAECKEL, JR.
Lawrence
HILDA LUCALIA JAMES
Bolivar
Marilyn Ann JAMISON
Baton Rouge, La.
ROBERT ARLING JENKIN
Leavenworth
R. L. JEWELL, JR.
Sedan
BARBARA MAE JOHNSON
Topeka
*CHARLES DANIEL JOHNSON, JR.
Columbus
CHARLES DEAN JOHNSON
Marquette
JANICE OEHRL JOHNSON
Overland Park
WILLIAM HENRY JOHNSON
Kansas City, Mo.
ERVIN GLENN JOHNSTON
Pur
HELEN JONES
Lawrence
*JAMES OSCAR JONE
Saline
KEITH D. JONES
Kansas City, Mo.
*Verna LEA JONES
McPherson
VIRGINIA JOSEPH
Whitewater
*NORMAN KNIGHT JUNK
St. Joseph, Mo.
NANCY JANE KASTMAN
Mission
*LA VERNE A. KEVEN
Troy
MELVIN HOYT KEITH
Dodge City
*WILLIAM JOSEPH KELLEY
Kansas City, Mo.
PAUL SCOTT KELLY
Kanawha City, Mo.
CHARLES DIXON KENNEDY
Hutchinson
KENNETH RAY KENNEDY
Sunflower
LAWRENCE E. KENNEDY
Kansas City
TOM KENNEDY, JR.
Smith Center
HARLAN NELSON KILMER
Kanawha City, Mo.
BEVERLY MARIE KING
Kansas City, Mo.
LAUREL BULLIS KIN
Hutchinson
HUBERT OTTO KINTZE
Wichita
RUTH B. KINNION
Charnie
*WILLIAM MONROE KIRKHUFF
Hutchinson
*ANDREW THOMAS KLAPIS, JR.
Lawrence
DAN N. KREAMER
Duns
HELEN ANN KREIBIEL
Hutchinson
KATHRYN NYTA KUBIK
Wichita
DONNIS JEANNE LA GRE
Washburn
JEANNE LAMBERT
Emporia
*GEORGE OTIS LATHAM
Lawrence
*JOHN LEO MCGINNIS
PATRICIA ANN MCGOWEN
Freeport
*WILLIAM W. McCRAVAN
Kansas City, Mo.
*JOHN LEO MCGINNIS
Lawrence
*JOHN LEO MCGINNIS
*MARTHA JO E. LONGHOFFER
Abilene
*ROBERT EDWARD LONDE
Kansas City, Mo.
*ROBERT LEE LONDE
Lawrence
*SHIRLEY MAE LUNDY
Kansas City, Mo.
*JERRY LYONS
Lawrence
*WILLARD ABE ROSS MADISON
Goshen City
HELEN IRENE MANKA
Burns
*JACK C. AY MANKIN
Kansas City, Mo.
CHRISTINE JEAN LANN
Junction City
*VINCE CONWAY MARSH
Ness City
GEORGE SLOVENS MARQUIS, JR.
Lawrence
*THAD NORTON MARSH
Lawrence
*JAMES EDWARD MARSHALL
Reading
*ROBERT LOGAN MARSHALL
Rosalia
*EUGENE H. MARTIN
Kansas City, Mo.
MARVIN JEAN MARTIN
Lawrence
*LAURA MERRIAM MASON
San Jose, Calif.
*JAMES STERLING MASTERS
B.S. Chem. Engg., Mo.
*GEORGE JOSEPH MASTIO
Lawrence
*ROBERT MAJOR MATHEWS
Oreland Park
CHARLES E. McARTHUR, JR.
Kansas City, Mo.
*WILLIAM E. McGUIRE
Lawrence
LAWRENCE
*ROBERT CAMERON MCCAMISH
Kansas City
*M. KATHLEEN MCCLANAHAN
Lawrence
PATTI SUE MCLATCHEY
*Eli Doraldo, Ark.
Dale Edward McCollum
Lawrence
JOAN DIVER MCCOY
Coffeyville
ARTHUR SMITH MCDONALD
Lawrence
JOHN HOLTON MCGOVERN
Kansas City, Mo.
*JOHN LEO MCGINNIS
*WILLIAM W. McCRAVAN
Kansas City, Mo.
WALLACE PATXTON MCKEE
Kansas City, Mo.
*GENE RAOUL McLoughlin
Coffeyville
BELFOUR RAY MCMILLIEN
Kansas City
*ROBERT D. MCPHERSON
Topeka
NOBLE MERRILL MELENCAMP
Kansas City
*ROBERT GAINES MENNINGER
Topeka
LEONARD C. MENZIE
Montezuma
RENNATA W. MEYER
Kansas City
*ROBERT HENRY MEYER
Citation
*JOHN HAROLD MICHEK
Wichita
*OLIVE ANN C. MICHENER
Wichita
EDWIN TAYLOR S. MILLER
Everest
GRANT WILSON MILLER
Iola
KENNETH EUGENE MILLER
Chapman
LAWRENCE FRANKLIN MILLER
Kansas City
*ERNST WALTER MITS
Topeka
RALPH HERBERT MOBERLY, JR.
Lawrence
*ALBERT GRACE MOFFAT, JR.
Kinsley
BILLIE JEAN MOORE
Wichita
*LAWRENCE MERIL MORGAN
Lawrence
THOMAS FRANCIS MORRIS
Kansas City
RICHARD LYNNE MORRISON
Pottsville, Ore.
ROBERT S. MOSSER
Canyon
PHYLLIS GENEVIEVE MOWERY
Dodge City
NORMA DEHMER MUeller
Wichita
ANNA MARY MURPHY
Canyon
*DOUGLAS BUNGARD MYERS
Wichita
WILLIAM FREDERICK MYERS
Kansas City, Mo.
*Natalie Lorena Nelson
Lawrence
ROBERT EDWARD NESBIT
Kansas City
JOHN MORRISON NELLSHOP
Kansas City
*DELAURIE INEVITT
Morgan
CLAYTON ARTHUR NEWTON
Altoona, D.G.
WILBUR BROOKHART NOBLE
Leavenworth
*ARTHUR NYSTROM
Salina
Savannah
ROBERT PAUL ONERHLMAN
Washington, D.C.
WILLIAM EDWARD O'BRIEN
Kansas City, Mo.
CHARLES LINCOLN O'CONNOR
Larchmont, N.Y.
BILL PEMBER OGG
Topeka
JOHN RAGIR OLIVER
Culver
*KATHERINE V. OLMSTED
Nickerson
RICHARD ARMITAGE ONG
Kansas City, Mo.
ELVIRA DOROTHY OPPLGER
Lindsborg
MARIAN JUNE OSMOND
Lawrence
DENISE ADAIR OWEN
Hutchinson
*William LaVerne Padgett
Arkansas City
*Alexander W. Palaskas
Coffeyville
*Dan August Palmquist
Lawrence
*William Lawrence Parker
Hutchinson
*Bert Harold Parsons
Lawrence
*Angelo Joseph Pasano
Kansas City, Mo.
*Helena Virginia Patch
Lenexa
*Ellen Olive Patterson
Lawrence
*Owen Calwin Peck
Lawrence
Mary J. Peckenscheider
Hastings
*Robert William Penner
Wichita
*James David Peterson
Wichita
*Alice Jane Peterson
Oskaloosa
*Dean Louis Peterson
Hays
*Richard Lee Pfister
Haysville
*Loyd H. Phillips
Booner Springs
*Felix Anthony Pileggi
Garden City
*Charles Henry Pinautl
Salina, Mo.
*Donald Vernon Plattner
Coffeeville
*Wilma L. Pool
St. Joseph, Mo.
*Edward Eugene Pope
Lawrence
*G. William Porter
Wichita
Richard Pleming Porter
Concordia
*L. Duane Postlethwait
Hays
*Billie Mae Powell
Topeka
Virginia Lee Powell
Kansas City, Mo.
*Elizabeth Dimond Priest
Wichita
*John Edward Pyles
Lawrence
Lester Gene Radcliff
Topeka
Harold Eugene Rathgeber
Lawrence
*Robert Randall Rawlings
Tonganoxie
*Tom Prater Rea
McPherson
*Charlotte Jean Reams
Lenexa
Nicholas T. Redeye
Lawrence
*Delia Rose Reed
Lawrence
Victor Ernest Reinking
Lawrence
*Alice Margaret Reiss
Lawrence
*Terry E. Relihan
Topeka
Evelyn Redovich
Lawrence
*Pearl Rose Richards
Lawrence
*Robert Louis Rundle
Newton
*Charles Raine Richey
El Dorado, Kan.
*Norma Irene Rink
Wichita
*Helen Companion Roesler
Clifton
*Martie Louise Roland
Wichita
WILLIAM E. RLOOD
Rockville
*Robert Gerret Ross
Carpino, Pa.
*Robert Louis Rundles
Lawrence
*Wood Wakefield Runyan
Topeka
*Robert Merle Ryhem
Lawrence
*John Franklin Rykerson
Dodge City
*Charlotte Ann Sagmoen
Mission
*Nancy Elizabeth Sandeini
St. Joseph, Mo.
Betty Jean Sauder
St. Joseph, Mo.
*Bert LaDoux Sauvan
Kansas City, Mo.
Vincent Edmund Savukinas
St. Louis
Betty Ann Sawyer
Leavenworth
*Norman Merl Summer
Independence
*Marilyn Marcia Swann
Merriam
Warren E. Swartz
Topeka
Marylyn Louise Sweet
Kansas City, Mo.
*James Frederick Woyer, Jr.
Oskaloosa
*Don Hastings Taylor
Altoona, D.C.
*Gerald Clark Taylor
Kansas City, Mo.
*Grover Raymond Terrill
Sunflower
Charles Maynard Terry
Lawrence
Patrick Henry Thiesse
Lawrence
Alvin L. Thurlin
Lawrence
James A. Tilson
Kansas City, Mo.
Mary Patricia Tomlinson
Greensburg, Conn.
*Glen Leroy Tongier
Coffeeville
Settimo Trapani, Jr.
Leavenworth
*Doles Travalent
Kansas City, Mo.
Mary Lynn Trousdale
Newton
*Frederick Fremont Simmons
*Richard Edwin Trueheart
Wichita
*James Herbert Tuthill
Wichita
*Martha Hall Unkefer
Lawrence
*Robert L. Van Citters
Orange City, Iowa
*Eugene T. Van der Smissen
Lenexa, Kans.
*Margaret E. Van der Smissen
Marion, S.D.
*Jess Winfield Van Ert
Independence
*Garth Leroy Van Pelt
Wichita
Mary Lou Varner
Wichita
*George Edward Volz
Lawrence
*Carolyn Dean Voorhees
Lawrence
Harriet Vair Waddell
Sedalia, Mo.
*Leila B. S. Walters
Kansas City, Mo.
*Gerald Leslie Ward
Lenexa
Joseph Oliver Ward
Topeka
Harvey Mitchell Ward
Lawrence
Clare Dolores Warren
Wichita
*Jack Clark Stewart
Wichita
Jesse Edwin Stewart
Cimarron
*William Joseph Stoner
Abilene
*Aaron Frank Stratakejerne
Topeka
*John William Streib
Lenexa
*Robert Eugene Stroud
Peabody
Richard Randall Stucky
Lawrence
Alan Griffin Stutz
Wichita
Henry B. Sullivan, Jr.
Wichita
Margaret Jean Sullivan
Kansas City, Mo.
Mary M. Huse Sullivan
Tulsa, Okla.
*Marilyn Merl Summer
Merriam
Warren E. Swift
Topeka
Marlyn Louise Swett
Kansas City, Mo.
*James Frederick Woyer, Jr.
Oskaloosa
*Don Hastings Taylor
Altoona, D.C.
*Gerald Clark Taylor
Oregon, Mo.
*Grover Raymond Terrill
Sunflower
*Charles Maynard Terry
Lawrence
*ted Patrick Henry Thiesse
Lawrence
Alvin L. Thurlin
Lawrence
James A. Tilson
Kansas City, Mo.
Mary Patricia Tomlinson
Greensburg, Conn.
*Glen Leroy Tongier
Coffeeville
Settimo Trapani, Jr.
Leavenworth
*Doles Travalent
Kansas City, Mo.
BETTE RAITT WASSER
Kansas City
EDITH STODARD WEIGAND
Lawrence
*WILLIAM JOSEPH WEIGEL
Dodge City
LESLEI A. WELCH, JR.
Kansas City, Mo.
DORIS ANN WELLS
Lawrence
RODERICK EDWARD WELTMER
Mankato
*C. OMER WEST, JR.
Lawrence
DAVID IRWIN WESTFALL, JR.
Kansas City, Mo.
ANNA PRETTYMAN WHITE
Lawrence
BEVERLY BEANE WHITE
Sunflower
MARY ALICE WHITE
Kansas City, Mo.
WILLIAM MORTON WHITE
Lawrence
JOHN MILTON WILCOX
Newton
*BILL BEAUFORD WILEY
Sunflower
*PAUL NEWTON WILKINSON
Topeka
HAROLD ALBERT WILLIAMS
Clinton, Mo.
*JACK OLIVER WILLIAMS
Lawrence
JOAN JOSEPH WILLIAMS
Lawrence
ROLAND DEAN WILLIAMS
Topeka
AARON AUBREY WILSON, JR.
Lawrence
EDGAR STEVENS WILSON
Sunflower
EVAN KEITH WILSON
Independence, Mo.
*ROBERT JOHNSON WILSON
Highland
*WILLIAM RUSSELL WILSON
Manhattan
*JAMES NORMAN WINBLAD
Lindsborg
*ALICE MAY WISMER
Lawrence
KEITH ARLO WOLFENBARGER
Talmage
*ROBERT GORDON WOOD
Lawrence
*IDA MAE WOODBURN
*Hugh J. Woods
Cary
ALFRED CARROLL WOODWARD
*Richard Mills, Mo.
CHARLES EDWARD WORKMAN
Lawrence
HARVIN MORGAN WRIGT
Arkansas City
EDWARD DARREL YAKTINE
*St. Joseph, Mo.
RONALD ALAN YOUNANS
Kansas City
*CHARLES ROBERT YOUNG
Howard
*JULIAN ZIMMERMAN
Topeka
*PAUL WARREN ZOOK
Leaven

**Bachelor of Science in Chemistry**

WILLIAM HILL BURTON
Kansas City,

BRYCE NORMAN LOGAN
La Crosse

WILLIAM L. LYON
*DAVID RUSSELL MCGUIRE
Kansas City
Logan Verne Miller
Topeka

*RALPH MARK PHILLIPS
Kansas City
John Anthony Schleicher
Sunflower

**Bachelor of Science in Geology**

*THOMAS FERRELL BAILEY
Topeka

LEWIS O. CHUBB
Great Bend

*ELIZABETH ANNE CLAWSON
Ponca City, Okla.

*JOSEPH LEE COWDREY
Lawrence

RAYMOND JOSEPH GARCIA
Kansas City, Mo.

WILLIAM JEFFRIES GREER, JR.
Topeka

*CAROL ELIZABETH LONG
Tulsa, Okla.

*MARVIN EDWIN HAGEMEIER
Lawrence,

HUBERT HANDEL HALL
Lawrence

*RAYMOND KEITH MANN
Lawrence

HUBERT HANDEL HALL
Lawrence

*ROYAL A. HARTENBERGER
Hutchinson

WILLIAM VERNON KNAPP, JR.
Great Bend

*JAMES NEAL MUELLER
Kansas City

*CAROL ELIZABETH LONG
Tulsa, Okla.

*ROBERT HENRY PREWITT, JR.
Puebla

*RAYMOND KEITH MANN
Lawrence

*JAMES NEAL MUELLER
Kansas City

*DANIEL FRANCIS MERRIAM
Lawrence

DEAN MARTIN MILLER
Topeka

CHARLES D. MOORE
Wichita

*EDWARD LEE SUAGEE
Bartlesville, Okla.

ELLIS LEON YOCHIELSON
Washington, D.C.

**Bachelor of Science in Medicine**

*RICHARD L. DREHER
Salina

*TEX ELMOTH FURY
Salina

**Bachelor of Science in Nursing**

MARJORIE LOIS BROWN
Wichita

*JEAN HERD
Lawrence

*JEANNE NATHALIE HOLMAN
Leweswerth

BEVERLY JUNE HYDE
Courtland

*SHIRLEY JEAN HYDE
Courtland

*BETRICE MARY KASHA
Lost Springs

*SARAH ANN SCOTTHORN
Waterloo, S.D.

*FAITH MARIE SEVERSON
Anguilla

*AVERY VOGT SPICER
Hesston

*JAMES NEAL MUELLER
Washington, D.C.

*ELIZABETH ANNE TEMPLIN
Waterloo, S.D.

*FLORENCE MAXINE WEIR
Kansas City

**Bachelor of Science in Physical Therapy**

*LORRAINE LENSINK ADAMS
Belgie

*MARY ELLEN BEAL
Garden City

*NORMA LOUISE CONKLE
Oswatottomie

*EVELYN IRENE DESCHNER
Belgie

*BARBARA JEANNE EWING
Lawrence

GLORIA BARBARA FUGARO
*ANNA LOU MORMPH
Northampton, Mass.

*DOROTHY ELIZABETH MARTIN
West Hartford, Conn.

*JEAN ELLEN NEWCOM
Russell Springs

*PHYLIS ANN OLIVER
Culver

*SARA H SCHOPPICHorst
Higginsville, Mo.

**Bachelor of Science in Physics**

*RICHARD ANDERSON SANFORD
*Wichita

*Degrees granted since June, 1948.
SCHOOL OF ENGINEERING AND ARCHITECTURE
Presented by Dean T. DeWitt Carr
Bachelor of Science in Aeronautical Engineering

*ROBERT LEE AKER
Kansas City, Mo.

*JAMES LOWELL ROLLINGER
Robinson

JOHN C. BRIZENDINE, JR.
Independence, Mo.

ALBERT B. CALLAHAN, JR.
Lawrence

DUANE ORA CARPENTER
Garrett

BILLY GENE CORBER
Topeka

FORREST EDWIN COWELL
Topeka

ALAN VANE DOUGHERTY
Topeka

WILLIAM EDWARD DUGGINS
Lawrence

GEORGE ELMER FITCH, JR.
Kansas City, Mo.

DEAN LESTER A. FOSTER
Lyons

ROBERT ANGELO FRAZER, JR.
Sunflower

NORMAN GEORGE FRITZ
Independence

LAWRENCE LINDEN GORE
Independence, Mo.

MARION MONROE HARTER
St. Joseph, Mo.

JAMES HARVEY HOSMAN, JR.
Kansas City, Mo.

WILLIAM EDMUND INNES
Kansas City, Mo.

DAVID RAY MILLER
Kansas City, Mo.

ALLEN VINCENT MURPHY
Kansas City, Mo.

ALAN DONALD SHINN
Kansas City, Mo.

RALPH LESTER TAYLOR
Topeka

ROBERT ANGELO TAYLOR
Topeka

WILLIAM JOHN WATKINS
Kansas City, Mo.

WALTER E. WHITEHEAD
Topeka

CHAS. W. WILSON
Kansas City, Mo.

RICHARD ALDEN WOODSON
Topeka

EUGENE T. WRIGHT
Kansas City, Mo.

JAMES V. WYATT
Kansas City, Mo.

*JOHN B. WYNN
Hastings

*GEORGE HUVENDICK
Neosho, Mo.

PAUL HAROLD JACKSON, JR.
Lawrence

*JOSEPH QUENTIN KELLER
Nebraska

*HERALD D. LAMPI
Seneca

*JOHN BYRON LOSER II
Kansas City, Mo.

*JOHN EDWARD MCCRARTY
Kansas City, Mo.

WILLIAM FRANK McINTURF
Corpus Christi, Texas

JAMES OWEN SEAY
Kansas City

HARRY CARLTON SHOFFNER
San Diego, Calif.

LAWRENCE DANIEL SMITH
Lawrence

DUTTON A. S. STAHL
Lawrence

VICTOR CALVIN TENGYK
Alma

*RALPH WILLIAM WARD, JR.
Lawrence

*RALPH HANFORD WETZ
Kansas City, Mo.

RALPH OLIVER WINTER
Concordia, Mo.

Bachelor of Science in Architecture

JAMES GARFIELD BOWMAN
Pratt

*JACK R. BRADLEY, JR.
Kansas City, Mo.

HAROLD DONALD ELKINS
Kansas City, Mo.

DONALD P. FAIRHURST
A.B., 1938
Kansas City, Mo.

WILLIAM W. GAW
Lawrence

ROSEWELL HORSFALL GRAVES
A.B., 1955
Pratt du Chien, Wi.

RONALD LEE HADLEY
St. Joseph, Mo.

EDWARD C. HARRON
Minn.

SAMUEL R. MCCAMAN
Hastings

*JOSEPH W. MCCOSKIE
Kansas City, Mo.

*JOHN CLAYTON MONROE, JR.
Kansas City, Mo.

DUANE VIRGIL MONTGOMERY
Topeka

DONALD MARION PALMER
B.S. in Civil Eng., 1945
Kansas City, Mo.

HUGO RAY KOCHENDOERFER
Winnipeg, Minn.

*STANLEY REGIER
Hillsboro

*ROBERT LEWIS ROSENFIELD
Junction City

*LOUIS AKIN SHEPARD
Erie

JOHN WILLIAM STHAATS
Kansas City, Mo.

HARLEY L. TRACY
Hastings

WILLARD J. WALTERS
Kansas City, Mo.

WILLIAM CLARK WELBORN
Wichita

*WILLIAM GEORGE YOST
St. Joseph, Mo.
Bachelor of Science in Architectural Engineering
Gerald Bernard Baru Kansas City, Mo.
Calvin Rafael Biedens Wells, Mo.
Leonard William Brokaw Stockton
Kenneth Verne Brown Newton
Bruce Edward Coffin Independence, Mo.
*John W. Cole St. Joseph, Mo.
*William B. Duncan Topeka
Robert Michael Egan Lawrence
Donald Norton Finley Kansas City, Mo.
Donald Ray Frisby El Dorado, Ark.
Tom Fuehrer Kansas City, Mo.
James C. Harrison B.S. in AEC Engng., 1947 Lawrence
Edward G. Hartonft Lyons
Albert Hayden Brooklyn, N.Y.
*Raymond C. Herschman St. Joseph, Mo.
*Carlton Marshall Houston Hickman Mills, Mo.
George Chester Johnson Chautauqua, N.Y.
John Francis Kapfer Lawrence
Ralph Eugene Kienwe, Jr. Kansas City
Joseph Kott Arroyo, Ill.
William Mason Linscott Lawrence
*Lawrence Marquez Q. B., 1945 Panama City, Panama
*Charles R. Neidinger St. Joseph, Mo.
Donald Marion Palmer B.S. in Civil Engrg. 1945 Kansas City, Mo.

Bachelor of Science in Chemical Engineering
John Harrison Adams Rockford, Ill.
*Aldo Guido Alioti Lawrence
Neal Ernest Baldschun Kansas City
*Andrew F. Bertuzzi Wichita
Jimmie Ronald Bowden Chautauqua
Paul Chambers Kansas City
Dale Burton Chesney Fort Scott
William Mack Dillow Kansas City, Mo.
*Paul Raymond Duckworth B.S. in Chem. Engrg. ’45, U. of South Caf., Overland Park
*Oliver Douglas Edwards A.B. 1942 Kansas City
*Robert Whittier Ford Kansas City, Mo.
John Henry Gerety, Jr. Wichita
Truman L. Gore Independence, Mo.
Harry R. Hanson Kansas City
Warren Dudley Hantstine Wichita
Fred S. Hirsekon Lawrence
John Dare Howard Kansas City, Mo.
*Elbert Eugene Innis Meade
John James Irwin Merriam
Donald Leroy Luffel Fort Scott
Donald Wilson Mckinney Fort Scott
Russell Bernard Mesler Kansas City, Mo.
*Richard Benton Miller Topeka
Robert Joseph Newman Kansas City, Mo.
James M. Ralls, Jr. Kansas City, Mo.
*William J. Ries St. Louis, Mo.

Bachelor of Science in Civil Engineering
*James P. Aiken, Jr. B.S. 1942, Kansas State College Oskaloosa
Albert Joseph Alcott Colby
*Robert Fitch Banker Muskogee, Okla.
E. Fredrick Bien Independence, Mo.
John Bunyan Black Kansas City, Mo.
*Roy Kenneth Borel Sabretha
Ernest John Buckles, Jr. Gannett
*Robert Eugene Crawford Topeka
William T. Crow Sunflower
Earl Gene Defenbaugh Coffeyville
*William Paul Freeberg Parsons
*Donald Lee Frisbie Kansas City, Mo.
William Reid Gibbs Lawrence
Jed Kenneth Giles Sunflower
John B. Grant Topeka
Donald Lee Gray Chautauqua
*Robert Mason Hampshire El Dorado
*Roger Allen Held Riverside, Calif.
Howard Henry Hroboc Wellsville
Arthur M. Hockett Independence
Chester Leroy Knief Garden City
*Phillip Delose Lanyon Kansas City, Mo.
Lawrence M. Lehman, Jr. Kansas City, Mo.
William Newton Limbrick Kansas City, Mo.
*Harold Earl Simms Jr. New York, N.Y.
Fred L. Lutcher Kansas City, Mo.
John D. Mattas Independence, Mo.
*William Nash Mccullough Ottawa
*Bernard Matthew Nagle Hinsdale, Ill.
Hugh Arthur Neidert Kansas City, Mo.
*Claude A. Pfeile Independence
*Raymond Alfred Ritter Wichita
*John Hamilton Robinson Kansas City, Mo.
*John Carl Rowland Lawrence
Frank J. Rozich Kansas City
Elmer Louis Seemueler Hamilton, Ohio
*Harold Earl Simmons Dodge City, Ne.
L. Darby Smith Kansas City, Mo.
*Elmer William Startz Liberty
Gilbert Joseph Stramel Topeka
William Lawrence Stringer Chautauqua
Oliver Perry Sullens, Jr. Bartlesville, Okla.
Leon J. Vance Parsons
*Richard G. Van Gundy Moline
LeRoy Homer Walter Kansas City, Mo.
*Forrest H. Wells Kansas City, Mo.

Bachelor of Science in Electrical Engineering
Thomas James Ackerman Kansas City, Mo.
Laurence Leroy Alred Sugar Creek, Mo.
*John Russell Autenrieth Olathe
Alphine Alma Beebe Independence, Mo.
Jack Aubrey Bellinger Lawrence
*Crayton D. Benton Knob Noster, Mo.
Donald Joyce Blackman Sunflower
*Max Leroy Brubaker Salina
Jack Ramon Bruy Columbia
Charles P. Burckle Kansas City
Kelley J. Caldwell Lawrence
Walter Cheng New York, N.Y.
Edward Roy Cheramy Lawrence
*James E. Chrisman Clinton, Mo.
*William Harley Clark Sunflower
*Edward Ellsworth Dale Sunflower
*Robert Carter Dalton Kansas City, Mo.
Francis John Dudy Sunflower
*John William Elder Sunflower
Samuel Epstein Kansas City, Mo.
*Glenn Wayne Fordham Lawrence
*John Donald Frederick Leavenworth

*Degrees granted since June, 1948.
*ELMO WALTER GEPPELT
  Tulsa, Okla.
LYLE EUGENE GORZKIEWICZ

*ROBERT REAVIS GRAHAM
  Lawrence
*PAUL SAMUEL GRATNY
  Kansas City
*CHARLES ALDEN GRIMMETT
  Augusta
BILLY HAROLD HAMILTON
  Kansas City, Mo.
*DONALD LEE HANES
  Kansas City
THOMAS CLAIRE HANES
  Lawrence

*HENRY LORD PAGE KING, Jr.
  Washington, D.C.
*WILLIAM FRANCIS KRA LL
  Lawrence
WILLIAM THOMAS LEIGHTON
  Newtonville
ROBERT EDWYNE LIGHT
  Winfield
JAMES FRISBIE LINDLEY
  Topeka, Kan., Mo.
*JACK DONALD LUNDIN
  Kansas City, Mo.
JAMES H. LYNCH
  Kansas City, Mo.
MAURICE M. MANDELKEHR
  Kansas City, Mo.
*VICTOR M. MATHEWS, Jr.
  Kansas City, Mo.
ROBERT R. MAXWELL
  Kansas City, Mo.
*ROBERT V. McCALMONT
  Chillicothe, Mo.
JOSEPH THOMAS MCMASTER
  Kansas City, Mo.
*WESLEY E. MILLER
  Long Beach, Calif.

*ALBERT NEELY MURPH EY
  Oklahoma City, Okla.
JOHN WILLIAM NORTH
  Lawrence
*JAMES W. OLIVER
  Madison
GORDON PARKIN
  Emporia
*ROBERT W. PARTRIDGE, Jr.
  Omaha, Neb.
JOHN JAMES PINNEY, Jr.
  Ottawa
*BOYD EUGENE POND
  Sunflower

*MAURICE M. MANDELKEHR
  Kansas City, Mo.
*VICTOR M. MATHEWS, Jr.
  Kansas City, Mo.
ROBERT R. MAXWELL
  Kansas City, Mo.
*ROBERT V. McCALMONT
  Chillicothe, Mo.
JOSEPH THOMAS MCMASTER
  Kansas City, Mo.
*WESLEY E. MILLER
  Long Beach, Calif.

FOSTER HAWKINS
  Lawrence
WAYNE THOMAS LEWIS
  Lawrence
WARREN ARTHUR SHAW
  Florence

*BACHELOR OF SCIENCE IN ENGINEERING PHYSICS

WARREN E. BLAZIER, Jr.
  Wichita
*JACK NORMAND BUTTS
  Hutchinson
ARTHUR HAINES FITCH
  Kansas City

FRED KENNETH HYER
  Sunflower
DAVID EDWARD JONES
  Lawrence
OSCAR JOHN KASTNER
  Wichita

WAYNE THOMAS LEWIS
  Lawrence
WARREN ARTHUR SHAW
  Florence

*BACHELOR OF SCIENCE IN GEOLOGICAL ENGINEERING

*JAMES EUGENE KELLER
  Ottawa

DAVID M. ANDREWS
  Sunflower
*H. STANLEY BALDWIN
  Merriam
*JOE WILLIS BARTFIELD
  St. Joseph, Mo.
*LOUIS ANTHONY BARON
  Kansas City, Mo.
GENE W. BEERY, Jr.
  Colby
*FRANK H. BOBB, Jr.
  Hutchinson
FORD NEAL BOHLE
  Georgetown, Okla.
*CARROLL FERDIN BOWEN
  Kansas City
*HERBY T. BRADLEY
  Paula
*IVAN WAYNE BROWN
  Ottawa
*NORMAN H. BROWN
  Kansas City, Mo.
MARION LAWRENCE BURGERT
  Lawrence
WILLIAM FREDERICK CASTEEN
  Denver, Colo.
*JAMES P. CHISHOLM
  Kansas City, Mo.
MILFORD PAUL COLLINS
  Kansas City, Mo.
BOBBY D. COLLISON
  Pueblo
GEORGE LAWRENCE COOPER
  Peabody
THURSTON COWGILL
  Lawrence
RALPH HARRISS CREEKTON
  Independence, Mo.
L. PAUL CURTIS
  Sunflower

*HUGH ELDON DEWATER
  Lawrence
JOHN DOUGLAS DORSEY
  Colby
*EVERETT N. EKSTRAND
  Colby
DOUGLAS EUGENE FERGUSON
  Kansas City, Mo.
VICTOR FERRARO
  Malibury
*FELIX SAGE FORDIN, Jr.
  B.S. 1941, Rochester College
*JOHN HUNTINGTON FRANCIS
  Kansas City, Mo.
*CHESTER T. FRAZIER, Jr.
  Tulsa, Okla.
ALAN GUY FURNISH
  Kansas City, Mo.
*WILLIAM BRYAN GAUL, Jr.
  Kansas City, Mo.
ERWIN P. GERHARTER
  Sunflower
JAMES HAROLD GOODELL
  Sunflower
WILLIAM D. GRABOW
  Topeka
BERNARD JOSEPH GRAM
  Maripol, Mo.
JAMES J. GRAY
  St. Joseph, Mo.
CHESTNUT GREEN
  Kansas City
WARREN WILLIAM GRIST
  ElDorado
CHESTER D. HALL
  Woll, Woll, Wash.

*EDWARD PHILLIP HANSEN
  Little Rock, Ark.
*ARTHUR GEORGE HARRIS
  B.M.E., M.M.E., 1941
*ROBERT RUSSELL HARRIS
  Kansas City, Mo.
GIBSON HART
  Kansas City, Mo.
RICHARD WILLIAM HARTZLER
  Kansas City, Mo.
ROBERT HARVEY HUGHES
  Kansas City, Mo.
NEAL POEHLER JACOBS
  Topeka
ROBERT GRANT JEFFERS
  Lawrence
KEITH MCCORD JOHNSON
  Kansas City, Mo.
JAMES ROBERT KANEHL
  Wooster, Ohio
DARRELL W. KEGGERS
  Kansas City, Mo.
JEREMIAH KENNEDY
  Parsons, Kansas

*EDWARD PHILLIP HANSEN
  Little Rock, Ark.
*ARTHUR GEORGE HARRIS
  B.M.E., M.M.E., 1941
*ROBERT RUSSELL HARRIS
  Kansas City, Mo.
GIBSON HART
  Kansas City, Mo.
RICHARD WILLIAM HARTZLER
  Kansas City, Mo.
ROBERT HARVEY HUGHES
  Kansas City, Mo.
NEAL POEHLER JACOBS
  Topeka
ROBERT GRANT JEFFERS
  Lawrence
KEITH MCCORD JOHNSON
  Kansas City, Mo.
JAMES ROBERT KANEHL
  Wooster, Ohio
DARRELL W. KEGGERS
  Kansas City, Mo.
JEREMIAH KENNEDY
  Parsons, Kansas

*BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

L. WAYNE LORIMER
  Ottawa
DUANE KING MCCARTER
  Topeka
*HUGH STANLEY MCCELLAND
  Kansas City, Mo.
DONALD HOWARD MCCONNELL
  Lawrence
CHARLES PEYTON MCKAY
  Kansas City, Mo.
*MAURICE E. MCKINNEY
  Kansas City, Mo.
CHARLES LEE MEDLOCK
  Atchison
JAMES VERNON MEREDITH
  Augusta
EDISON ELAINE MINCHEFF
  Kansas City, Mo.
DAVID FUSON MITCHELL
  Tulsa, Okla.
*WILLIAM R. MYERS, Jr.
  Jefferson
FRANK EDMUND NAYLOR, Jr.
  Topeka
NORMAN W. NEADERHISER
  Niles
ROBERT JAMES NEIGHD
  Pittsburgh, Pa.
*WILLIAM C. NICHOLS, III
  Topeka
*ROBERT MARTIN OLSN
  Kansas City, Mo.
DONALD STEVE PAPAS
  Kansas City, Mo.
*JOHN H. PATIENT
  Independence, Mo.
ROBERT STEVENSON PAVTON
  Kansas City, Mo.
*BRUCE R. PENNINGTON, Jr.
  Kansas City, Mo.

*DEGREES GRANTED SINCE JUNE, 1948.
KENNETH DALE PETERS
Wichita
KANSAS CITY, MO.

*NEIL R. POUPPIER
KANSAS CITY, MO.

DONALD LEE QUINN
KANSAS CITY

BOB ROBERTS
KANSAS CITY, MO.

LINCOLN ROBINSON
Grand Rapids, Mich.

HERBERT A. ROSS
KANSAS CITY, MO.

*STUART RUBALOFF
Louisburg

EUGENE R. SABIN
Sunflower

PAUL J. SCHILLING
Elkwood

JOHN KERWIN SCHWEPPES
Fort Scott

LEE GRANT SELDEN, JR.
KANSAS CITY, MO.

*ROBERT VERNON SELLERS
Bartlettville, Okla.

LESLEY LEROY SEYLER
Leawood

*JAMES ALFRED SHARPSTEEN
KANSAS CITY

*JOHN PHILIP SINGER
Parker

WILLIAM ROBERT SMITH
KANSAS CITY

ROY EDWARD SMOOT
KANSAS CITY, MO.

WILLIAM L. SONNENBERG
Leavenworth

ROBERT JACK SOUTH
KANSAS CITY, MO.

LEO FRANCIS SPECTOR
KANSAS CITY, MO.

*RAYMOND ALBERT SPEER
Topeka

ROBERT EUGENE STERRETT
Independence, Mo.

RICHARD J. STONE
KANSAS CITY, MO.

*JACK P. STOVALL
Sunflower

JOHN MICHAEL Suptic
KANSAS CITY

CHARLES RICHARD SVOBODA
Lawrence

*LAWRENCE F. SYVERSON
Topeka

*HOYT STANLEY TAYLOR
Independence

*CHARLES FRANCIS THOMAS
KANSAS CITY, MO.

*ARTHUR R. THOMPSON, JR.
Sunflower

ZOLTAN J. TOBER
Sunflower

*EDWIN LOGAN TRUMBLE
A.B. 1942, William Jewell College
Liberty, Mo.

JOHN WESTGATE TUTTLE
A.B. 1947, Univ. of KANS. City
KANSAS CITY, MO.

*RALPH CLARK UFFORD
KANSAS CITY, MO.

FRANCIS W. VANBENTHEM
Atchison

JAMESON RALPH VAUGHAN
KANSAS CITY, MO.

*DONALD WINFIELD WARD
Danville, Va.

HERSCHIEL WAYNE WEBB
KANSAS CITY

AUGUST JOHN WIKUS, JR.
KANSAS CITY, MO.

SEWARD E. WILSON, JR.
Tonganoxie

RONALD KEITH WOOD
KANSAS CITY

WILLIAM R. WORWAG
Sabatha

ROBERT OVERTON WYNE
KANSAS CITY, MO.

MATTHEW H. ZIMMERMANN
KANSAS CITY, MO.

Bachelor of Science in Metallurgical Engineering

JAMES LARRY BOWMAN
Stafford

*JOHN RICHARD SACKS
KANSAS CITY

*ROBERT ALLEN SIMONS
KANSAS CITY, MO.

*EDWARD HENRY STAHL
KANSAS CITY, MO.

Bachelor of Science in Mining Engineering

HORACE ROY MCBROOM
KANSAS CITY

*DORMAN SHAW O'LEARY
KANSAS CITY, MO.

*WILLIAM COOK SPENCER
Pittsburg

Bachelor of Science in Petroleum Engineering

KHODAGHOI AMINI
Lawrence

*JOHN MOORE ARMSTRONG
Russell

KENNETH OLEY AUSTIN
Minneapolis

EDWARD IRVINE BLINCOE
Fort Scott

KEITH EDGAR BOHER
Erie

WAYNE C. CAPRON
Ottawa

*WALTER CASSIDA
Oswatatime

ROBERT G. COSHOW
Hutchinson

HERMAN EASTERY, JR.
Wichita

EDWARD BROOKE HARRY, JR.
Washington, D.C.

JAMES CRAWFORD HENDERSON
Wichita

JOHN EKSTROM HICKOX
Topeka

MAX ERWIN KLEWER
Atchison

J. BERTRAM LADD
Sabatha

IRA JAMES MEADOR
Independence

GEORGE CALVIN PADGETT
Greenleaf

CHARLES F. PETERSON
Lawrence

*HAROLD DWAIN RAYMOND
Havana

HOMER GAYNELL RILEY
B.S. in Business, 1938
Hutchinson

ROBERT OWEN SLEIGH
Tribune

DAVID BLAINE WILKIE, JR.
Abilene

H. B. WOFFORD
Saintpaul, Tex.

Chemical Engineer

WYATT LUTHER WALKER
B.S. in Chem. Engr., 1940
Ponce City, Okla.

SCHOOL OF FINE ARTS

Presented by DEAN DONALD M. SWARTHOUT

Bachelor of Music Education

*GARLAND DEAN GRANT
KENNETH LEE SHOOK
Lawrence

Pratt

Bachelor of Music

MARIAN MAXINE ALBURY (Vioin)
Lawrence

*LOUIS CUNNINGHAM (Voice)
Neosho, Mo.

MARY CAROLYN DAUGHTERY (Voice)
Pittsburg

EDITH MAXINE DUNKLEBERG (Piano)
Oskaloosa

HORACE VINCENT EDMONDS (Theory
and Comp.) B.M.E. 1941
Oskaloosa

MILDRED IONE GARRISON (Voice)
Marion

HARRIET ANN HARLOW (Voice)
KANSAS CITY, MO.

DONNA LOU HOLM (Piano)
Arnold

LAWRENCE EUGENE JENNINGS (Piano)

SHIRLEY SLOAN KASSINGER (Clarinet)
KANSAS CITY

ROBERT R. MACKINNON (Theory and
Comp.)
Payson, Utah

MARTHA JOYCE MYERS (Piano)
Norwich

*JOAN ELAINE RODGERS (Voice)
Lyndon

BENJAMIN WESLEY SHANKLIN (Organ)
Lawrence

CATHERINE LOUISE SPALDING (Piano)
KANSAS CITY, MO.

EMMA ELIZABETH STRAIN (Piano),
B.M.E. 1946
Garrett

BETTY RAE THOMAS (Voice)
Leavenworth

*DELOYD ORVILLE TIBBS (Voice)
Silver Lake

TWILA GENEVA WAGNER (Piano)
Bennington

*Degrees granted since June, 1948.
Bachelor of Fine Arts

*VIRGINIA WINTER ANDERSON (Interior Design) Lawrence
RUTH LOUISE BALKA (Design) Topeka
ESTHER FLOY BLACK (Design); B.F.A. (Drawing & Painting) 1948 Peru
ELIZABETH JANE BRINEY (Fashion Ill.) Bennington
BARBARA BYRD (Interior Design) Kansas City, Mo.
PATRICIA LOU CLARDY (Com. Art) Wichita
*GERALD H. CORREA (Com. Art) Lawrence
*JEAN DRYDEN CUNNINGHAM (Design) Lawrence
*ELLEN DUNGAN (Public School Art) Wannero
KENNETH WAYNE EDMONDS (Com. Art) Lawrence
*DOROTHY LOUISE FELDKAMP (Draw. & Painting) Kansas City
M ARILYN GLOVER (Design) Topeka
ROBERT T URNER HARRISON (Design) Lawrence
EVELYN MARIE HOFFMAN (Interior Design) Olathe
BARBARA JEANNE HOWARD (Drawing & Painting) Lawrence
BARBARA JANE HUSER (Interior Design) Huntington, Ind.

*WILLIAM FRANKLIN IMEL (Design) Topeka
GLENDALE GRIFFITHS JONES (Drawing & Painting) Lawrence
IL A MAE JUNOD (Drawing & Painting) Chanute
*PHILIP PRESTON KISER (Fashion Ill.) Manhattan
GEORGE BERTHOLD KROSING (Interior Design) Hazel Park, Mich.
OSCAR VANCE LARMER (Drawing & Painting) Wichita
SYDNEY LETSON (Drawing & Painting) Kansas City
DONNA JEAN LEWIS (Interior Design) Belleville
*LACQUEY PEARL LOGAN (Fashion Ill.) Beloit
BESSIE MASONER (Interior Design) Sunflower
MILDRED DEAVER MCCOY (Interior Design) Sabeha
MARJORIE ANN MCCULLOUGH (Interior Design) Kansas City
*JANET ELIN MERRILL (Drawing & Paint.) St. Joseph, Mo.
ARTHUR DE SHON MOORE (Draw. & Painting) St. Joseph, Mo.
LUANNE POWELL (Drawing & Painting) Kansas City, Mo.

Bachelor of Science in Occupational Therapy

*EMILY ALICE BERRY Kansas City, Mo.
RUTHANNE BETTACH Owatonna, Minn.
*MILDRED BERNICE BROOKS Kansas City
*BEVERLY JANE CUBBA GE Del Mariner, Ia.
*MARY PATRICIA CURIY Dillon, Mont.
*BARBARA LOUISE ESMOND Springfield, Ill.

FRANCES LOUISA FRIED ELL Robinson
OLIVIA RAE GARVEY Wichita
*WILDA JEAN HOSLER Ottawa
NANCY MILDRED HULINGS Tulsa, Okla.
*BETTY JEAN MYERS White Church
*VERA MARTIN SCHLOSSER NEIDIG Pittsburgh, Pa.

*CAROLYN FRANCES OW LSEY North Kansas City, Mo.
ALICE VIRGINIA PEETE Kansas City, Mo.
*RUTH ELEANOR PULS Salt Lake City, Utah
*MARY ELLEN KOHL Newton
*JUANITA JACQUELINE SIMMONS Kansas City
*JO ANN SPOTH Superior, Neb.

SCHOOL OF PHARMACY

Presented by DEAN J. ALLEN REESE

Bachelor of Science in Pharmacy

ANSON ROBERT ANDERSON Sunflower
MCRae DOUGLAS BARKER Kansas City
EDWARD ROBERT BARLOW Mobile, Alabama
ROY THOMAS BURGER Lindsay, Calif.
KENNETH L. CONWELL Wichita
BERNARD E. DOMANN Winchester
G. DALE GLASCO Clifton
EARL MARVIN INLOES Lamar, Colo.

JACK BOGER ISAACS Boulder
JAMES RANNELLS KIENE Kansas City
WILLIAM D. LELAND Wichita
ROBERT F. LEMONS Lawrence
PAUL DELIGHT LINF Parsons
MAX G. MABIE Green Parsons
THOMAS CHARLES MARRIOTT Coffeyville
MINA MAXINE MCKELVY Parsons

RICHARD ALLAN MEGREDDY Elk City
RALPH LEONE MILLER Manhattan
REX GEELAN MORRIS Topeka
DONALD LEE MORROW Concordia
GUY R. PARKHURST Sunflower
K. E. PAXTON Sunflower
PHILIP MARSHALL PREGLE Concordia
JOHN EDWARD PURDY Hays

LEON MINGER RAMSEY Lawrence
DUANE CYRIL REDFIELD Bucklin
LAURENS JOSEPH ROSSILLON Lawrence
DALLAS W. RUEHLIN Larned
WILLIAM AUGUST SALERO Manhattan
FRANK H. SCHNEIDER Kansas City
ANDREW CLARK STRUBLE Glascow
*Louis W. Tennyson, Jr. Kansas City
HANS ANDREW WETTER Topeka

*Degrees granted since June, 1948.

[13]
SCHOOL OF EDUCATION
Presented by DEAN GEORGE B. SMITH

Bachelor of Science in Education

ACHELYN MARLENE ALBERT
McPherson
*NELLIE ANN ANGELE
Kansas City, Mo.
*AILEEN ELIZABETH BEAL
Junction City
ANITA REBECCA BELL
Augusta
HORTENSE BELL
Augusta
ROSALIE MAE BISHOP
Coffeeville
MARTHA JANE BLADES
Cherryvale
HAROLD KEITH BRADLEY
Blue Mound
ROBERTA JOY BRAINTZER
A.B., 1948
Lawrence
*STELLA ROWER BRECHEISEN
Lawrence
FRANCES MEE BRYN
Lawrence
*GERALDINE LEE CAYLETT
Lawrence
*WESLEY R. CHANNELL
Lawrence
EVA LUCILE CHES
Lawrence
GERALDINE CLARK
Lawrence
ROBERT C. CLARK
Lawrence
*JOANN CLOUGH
Richland
*CLARE COAN
Barnes
*GEORGE ROLLAND COLE
Lawrence
*MILTON DONALD COMMONS
Macksville
WILMA MAE COOPER
Lawrence
INA LEE CRABTREE
Lawrence
*HAROLD JOHN CRIMMINS
Hanover
KARL W. CREEL
Hillsboro
DONALD N. ETTINGER
Sedgewick
JOHN FENCHY
Farrell, Pa.
WILLIAM ALLEN FERGUSON
Minneapolis
FRANCES LINCOLN FISCHER
Lawrence
CLEO WILLIAM FISHER
Topeka
*BETTY JUNE FORDEMWAULT
Kansas City, Mo.
*JULIA ELIZABETH FOX
Lawrence
*EMERIEE FRACK
Ingalls
*FRANCIS GALBRAITH
Kansas City
MARJORIE LUCERN GARDEN
Newton
*RICHARD N. GETTY
Downs
SARA L. CRABTREE GIVENS
Lawrence
*MERIDITH BRUCE GOSHOW
Los Angeles, Calif.
CAROLINE HAMMA
Hutchinson
*JUSTIN RAYMOND HAMPTON
Overland Park
EUGENE A. HARNISH
Kansas City
*LORRAINE HARRER
Caldwell
*VIRGINIA EUGENE HAWVER
Lawrence
*FREDERICK A. HENDERSON
New York City, Mo.
NORWOOD BRUCE HENOC
Enterprise
*WILLIAM ROBERT HOGAN
Dallas, Texas
*CHARLES HUPTON HOGUE
Lawrence
*ROBERT HENRY HULON
Lawrence
*MARJORIE A. HUVENDICK
New York City, Mo.
*BETTY ISERN
Lawrence
*HOWARD EUGENE JONES
Emporia
*VIRNELLE YVONNE JONES
Manhattan
MARY JOAN KATHERMAN
Syracuse, N.Y.
OTIS WESLEY KELTCHER
Lawrence
*DORIS AILEEN KENTON
Beloit
*GERALDINE M. BABB KINKAID
Olathe
MARY ELISIE KIRBY
Olathe
WINONA YVONNE KLOTZ
 Coffeyville
ROBERT E. KROESCH
Huntington
BERNELDA MARIE LARSEN
Belleview
ELAINE KNECHT LAUGHLIN
Wichita
JULIA PEARL LEIGH
Lawrence
CARL GILBERT LESTON
Lawrence
ERROL A. LIVELY
Topeka
MARGARET Dyer LOWE
Olathe
MARILYN ELAINE MAGNIR
Parsons
JUNE MARIE MALLORY
Ft. Sill, Okla.
*GEORGE M. McBRIDE
Newton
KATHERINE MCBRIDE
Wichita
ROBERT C. MCCULLOUGH
Galena
MARY PAIGE McFEE
Topeka
*ROBERT L. MEEKER
Pawnee
*MARGARET RUTH MEeks
Kansas City
*CECIL RALPH MESTER
Lansing, Pa.
*JEWELL MISHLER
Richmond
DICK MONROE
Tishomingo, Okla.
*SUE ROSE MOUNCE
Mooresville, Mo.
DONNA MARIE MUeller
Kansas City, Mo.
*LEWIS GEORGE MUSICK
Redondo Beach, Calif.
JAMES DEMOSTHENES PAPPAS
Kansas City, Mo.
WILLIAM RUSSELL PARSONS
Lawrence
*WILLIAM FRED PERKINS, Jr.
Oswego
BETTY FRANCES PINKNEY
Ford
BEVERLY KATHRYN PYKE
Strong City
*STEVE RENKO
Kansas City
PEGGY W. RENN RICHARDS
Wellington
WILLIAM GALE RINNER
Lawrence
*GENEVA R. SANDER
Topeka
ORA WILLIAM SAPP
Augusta
*RUSSEL LOUIS SEHON
Lawrence
NEALE DUANE SHAW
Galesburg
MARY HELEN SHEPARD
Topeka
*EUGENE RILEY SHERWOOD
Siblett
ZOE ANN SILER
Kechi, Ill.
ROSELYN L. SKOBERG
Osage City
*JAMES W. SOMEWERS
Kansas City, Mo.
GRACE BERNICE STROUP
Fontana
JOAN STROWIG
Concordia
SARA DIANE STRYKER
Ft. Leavenworth
*VIVIAN LOWELL SUTTON
Lawrence
MARIAN EVA SWOYER
Oskaloosa
PLOD HENRY THUSTON
Kansas City
JAMES WILLARD TOWNSEND
Coffeyville
MARGARET J. TOWNSEND
Humboldt
*DAVID G. VEQUIST, Jr.
St. Joseph, Mo.
ALVIN DUGGER WARD
Chattanooga
BEVERLY J. STEMBER WEST
Kansas City
ELIZABETH LOU WYCOFF
Solomon
*GREGG L. ZIMMERMAN
Centerville

Bachelor of Art Education

*JANE M. ARCHIBALD
Ashland
HELEN MARIE MILLER
Ottawa, Ill.
MARVEL ARLENE SENTS
Junction City

Bachelor of Music Education

HERBERT WAYNE ADAMS
Independence
*Betty Jane BARKS
Kansas City
JOSEPH MILTON BROWN
Clayton, Mo.
KENNETH WAYNE GEOFFROY
Solomon
ROBERT MASON HALLMAN
Pittsburg
MARGARET JEAN HANNA
Topeka
PATRICIA HARRIS
Columbus
*WILLIAM EDWARD JACKSON
Lawrence
*VINCENT R. MAY
Sunflower
PHYLLIS LOUISE SEACAT
Ashland
*EMILY SCHNABEL SLOAN
Lawrence
WILLIAM DELLES SPENCE
Springfield, Mo.
HARRY O. SPENCER, Jr.
Topeka
*ROBERT F. UNKEFER
Fairview

*Degrees granted since June, 1944.
SCHOOL OF BUSINESS
Presented by DEAN LEONARD H. AXE

Bachelor of Science in Business

*CLEMETH A. ABERCROMBIE
Barneveld

JOSEPH C. ADELIZZI, Jr.
Natchez, Miss.

*ROBERT D. ARLIDGE
Sandusky

HARRY WADE ALEXANDER
Wichita

*SAMUEL K. ALEXANDER, Jr.
Robinson

FREDERICK R. AMELUNG
Kansas City, Mo.

VIRGINIA DEAN ANDERSON
Kansas City, Mo.

ROBERT B. ANDERSON
Kansas City, Mo.

TERRANCE E. ANDERSON
Kansas City, Mo.

WILLIAM WHITNEY ANDERSON
Kansas City, Mo.

*EDWARD G. ANDRIESEVIC
Kansas City, Mo.

*JOHN HUMPHREY ARNOLD
Kansas City, Mo.

WILLIAM ROBERT ATKWOOD
Kansas City, Mo.

*RICHARD LOUIS BADEN
Coffeyville

HELEN ALICE BAIN
Shawnee

WILLIAM GLENN BALL
Kansas City

THOMAS W. BALLINGER
B.S. in M.E., 1948
Santa Barbara, Calif.

HARRY E. BARRETT
Kansas City, Mo.

*JOSEPH T. BARRINGTON
New Kensington, Ohio

JOHN T. BARTSCH
Newton

JAMES LOUIS BASKA
Lawrence

BRUCE T. BATHURST
Lawrence

*HAROLD MILTON BENITZ
Washington, D.C.

*ROBERT E. BINGHAM
Kansas City, Mo.

DOROTHY MAE BLACK
Leavenworth

JAMES RUSSELL BLAER
Lawrence

IRWIN LOCKMAN BLOCK
Kansas City, Mo.

GEORGE WAYNE BOLLINGER
Lawson

*CARL MARSHALL BOMHOLT
Cheyenne

GEORGE IRVING BONEBRAKE
Oakland, Calif.

*DARRELL WAYNE BOTTOMS
Mankato, Minn.

WILLIAM HOWARD BRAUN
Emporia

MARY JESSIE BREidenbach
Burlington, Ohio

*WILLIAM D. BREWSTER
Atchison

EUGENE C. BRIICH
Atchison

CALVIN RICHARD BRINEY
Bennington

WOLCOTT P. BROCK
Kansas City, Mo.

MYRON D. BROOKS, Jr.
Kansas City, Mo.

*JOHN MAURICE BROWNLEE
Lawrence

*WILLIAM J. BUNY
Dodge City

JAMES DANIEL BURDETT, Jr.
Kansas City, Mo.

CHARLES L. BURNS, Jr.
Leavenworth

*EDWARD CRAIG BURNS, Jr.
Wichita

*RICHARD ASA BUTLER
St. Joseph, Mo.

*EARL WILSON CAIN
Sandusky

*CARL THOMAS CAMPBELL
Kansas City, Mo.

JACK AUSTIN CAMPBELL
Kansas City, Mo.

W. GORDON CAMPBELL, Jr.
Lawrence

HOWARD ARDEN CARDER
Topeka

*WM. C. CARMICHAEL, Jr.
Sandusky

*ADDISON DON CARR
Bethel

HAROLD CALVIN CARROLL
Kansas City

CHARLES CLENDON CARSON
Rockville, Ark.

WILLIAM EUGENE CASSITY
Russellville, Mo.

*ARTHUR WILSON CATTLETT
Lawrence

*ROBERT R. CAUBLE
Lakin

ROBERT NELSON CHAMBERS
Octaqua

RICHARD REX CHAMP
Junction City

*EDMAN LEONIDAS CHAPMAN
Fremont

GORDON RAY CHAPPLE
Troy

*CARL FRANCIS CHARLES
Caney

JAMES TAYLOR CHUCULATE
Kansas City, Mo.

*ROE EDWARD CLARK
Lawrence

*ARTHUR A. COLE COOTE
Leavenworth

ALBERT COHEN
Kansas City, Mo.

HARLEY GREGG COLBURN
Fitchburg

WILLIAM WARREN COLEMAN
Gardner

*JACK B. COLLINS
Pittsburg

DONALD MILTON COMER
Sandusky

*KENNETH LEE COOPER
Kansas City, Mo.

MARION ROBERT COX
Wichita

*RUTH ELLEN CRAIG
Lawrence

DONALD WILLIAM CRAIN
Fort Scott

GEORGE ALLEN CRAWDUFF
Hutchinson

*JOSEPH HENRY CRAWDUFF
Kansas City, Mo.

*RICHARD BAXTER CRAY
Atchison

GORDON STANLEY CUMMINGS
Kansas City, Mo.

WALTER EDWARD CURTIS
Parkville, Mo.

*FREDERICK MARTIN DANKE
B.S. in M.E., 1944
Topeka

*KENNETH L. DANNEBERG
Kansas City, Mo.

ROBERT L. DARMON
Independence, Mo.

KENNETH RAYBURN DAVIS
Lawrence

*ROBERT EUGENE DEPEW
Neodesha

CHESTER LAWRENCE DILLON
Downs

*ADRIAN F. DINGES
Wichita

*DONALD JOSEPH DISKIN
Walnut

*JOHN TALCOTT DIXON
Kansas City, Mo.

RICHARD L. DODSON
Wichita

*EDWARD DOWNARD, Jr.
Barnes

ORLIN A. DOWNING
Wilmore

MALCOLM DAVID DRYDEN
Lawrence

DONALD GUY DUNCAN
Lawrence

*THOMAS RICHARD DUNN
Kansas City, Mo.

*DALE BURTON DURFEE
Dighton

*JOHN BROOKS EGGLOSTON
Kansas City, Mo.

*RALPH H. ELLIS
Humboldt

STEPHEN RARIG ELLSWORTH
Lawrence

WALTER CALVIN EMERY
Kansas City

*PAUL CHARLES ENSCH
St. Paul

*ELNORA MAY EUDALY
Coffeyville

*HOMER CLARK EVANS
Kansas City, Mo.

*JOSEPH EVANS, Jr.
Eldorado

*MASON HERBERT FEISE
Hutchinson

WINIFRED ELENA FENTON
Lawrence

EDMUND CARL FIEDLER
Wichita

ALAN CLARK FISHER
Lawrence

*ALBERT HENRY FISHER
Eldorado

*WILLIAM HOMES FLEMING
Topeka

*FRANCIS C. FOLLOWELL
Kansas City

Dale JAY FOOTE
Pittsburg

*CHARLES E. FORGER
Wichita

*JACK EDWIN FRANKLIN
Pleasant Hill, Mo.

ROBERT ANTHONY FRANKLIN
Kansas City, Mo.

*CHARLES E. FRANZKE
Lawrence

*HARLAN DAVID FRAZIER
Girard

CHARLES LEONARD FRY
Independence, Mo.

DONALD N. FULTON
Kansas City

MORRIS D. GAREY
St. Joseph, Mo.

MARCELLE BURDETTE GASS
Elsinore

ROBERT EDMOND GAUL
Sandusky

*RICHARD LEE GIBBS
Gypsum

*THOMAS L. GIBSON
Lawrence

PAUL R. GODDARD
Wichita

VINA LOU GODDING
Eldorado

VERNON L. GOODMAN
Lawrence

*JACK EDWARD GOSSAGE
Kansas City, Mo.

VICTOR CARL GRADERT
Newton

LYNN EDGAR GREENE
Little Rock, Ark.

*DAYLE LAVERNE GREENE
Vesper

JACK NORTON GREER
Lawrence

*WAYNE HERBERT GUGLER
Perry

*ROBERT RAY GUNN
Great Bend

*JAMES WILLIAM GUPTILL, Jr.
Kansas City, Mo.

*J. ALBERT HAGEN
Atchison

J. C. W. HALLIBURTON
A.B., 1948
Atchison

*J. LUCIAN H. HAMMER, Jr.
Cladon

*PAUL EUGENE HAMMOND
Pleasant Hill, Mo.

*HAROLD D. HANSHAW
Winnfield

*THEODORE R. HANSKE
North Kansas City, Mo.

CARL OTTO HARBORDT
Kearney, Mo.

ROBERT MAURICE HARRIS
Kansas City, Mo.

*SAMUEL LOWE HARRIS, Jr.
Oklahoma City, Okla.

*WILLIAM HENRY HARRISON
Lawrence

*LIONEL H. HAYES
Lawrence

*EMERSON L. HAZLETT
Lawrence

*ROBERT EUGENE HELD
Great Bend

FRED BENNIE HELM
Grove City, Penn.

*GENE S. HENDRICKS
Parsons

*WILLIAM EUGENE HENTZEN
Kansas City, Mo.

*ROBERT V. HERBOLD
St. Joseph, Mo.

*DONALD EDWARD HERM
Sandusky

*EMIL THEODORE HEUER
Nashville

*Degrees granted since June, 1948.
PHILIP HAMILTON STEARNS
Wichita

*GORDON BROWNING STEIN
Overland Park

*E. JOHN STEPPER, JR.,
Kansas City, Mo.

JAMES W. STEVENS
Lawrence

*ERNST R. STOEZTzing
A.B., 1931, William Jewell Coll. Liberty, Mo.

EARL WAYNE STRONG
Nashville

ROBERT G. STRONG
Great Bend

LEONARD DAVID STURM
Wellsville

*ALBERT M. SVAGLIC
Kansas City

*JAMES EARL SWALWELL
Topeka

MEFFORD I. SWAN
Lawrence

LLOYD E. SWANSON
Lawrence

JAMES A. SWENSON
Stevens

*ROBERT RAYMOND TAWNEY
Kansas City

RUSSELL B. TAYLOR
Enid

ROBERT RAYMOND TEEL
Columbus

JAMES A. TIEGHRAEBER
Emporia

*JOHN J. TEINENBAUM
Bradley, N.Y.

*HAROLD PETE THOMAS
Lawrence

*KENNETH JOHN THOMPSON
Lawrence

*ROBERT W. THOMPSON
Coffeyville

*THOMAS EDWARD THOMPSON
Springfield, Ohio

*CLIFTON EUGENE TEDD
Jeanne Waymire Tinberg

*RICHARD WALTER TINBERG
Bonne Springs

GEORGE PATRICK TOBIN
Kansas City, Mo.

*DUANE M. TIDD
Clay Center

*LEO JOHN TOLLE, JR.
Kansas City, Mo.

*RAY H. TOMBERLIN
Michigan Valley

*RICHARD P. TOMLINSON, JR.
El Dorado

*DONALD D. TRISSEL
Baldwin

*REX L. VICKERS
Salina

*LAWRENCE R. WAGNER
Cherryvale

RICHARD W. WAHL

LARRY ELLIS WALDRON

*ROBERT ALEXANDER WALKER
Lawrence

*JOHN BRUCE WALLACE
Topeka

GORDON L. WALTERS, JR.

ROBERT HAROLD WALTERS
Kansas City, Mo.

GEORGE L. WAMPLER
Sunflower

CHARLES MITCHELL WARDIN
Bennett Springs

MARSHALL R. WARNER
Lawrence

MARSHALL STEKETEE WARWICK
Kansas City, Mo.

J. REX WATKINS
Lawrence

THOMAS LEE WATSON
Leavenworth

PHILLIP E. WEAVER

ELIZABETH SUE WEBSTER
Lawrence

JAMES IRVIN WELLMAN
Kansas City, Mo.

*ARNOLD LOYD WEYAND
Cassoday

MAX ARTHUR WHITE
Lawrence

WILLIAM WILLARD WHITE

SCHOOL OF LAW
Presented by DEAN FREDERICK J. MOREAU

Bachelor of Laws

ROY DALE ADDOCK, A.B., 1947
Smith Center

*MILDRED LOUISE AHSTEDT, B.S. in
Edc., Emporia K.S.T.C., 1941
Salina

RONALD DUANE ABLRIGHT, B.A., 1947
Lawrence

*CHARLES WAYNE ALLPHIN, Jr., A.B., 1947
Lawrence

HARLAN C. ALTMAN, Jr., B.S. in Business,
1946
Wellington

*ROBERT W. BAILEY, B.S. in Business, 1938
Fredonia

FRED A. BEATTY, A.B., Univ. of Wichita,
1948
Lawrence

*HAROLD TALBERT BECK, A.B., 1947
Wichita

*ORAL WAYNE BILYEU, A.B., 1941
Protection

*S. JAMES BOUTZ, B.S. in Business, 1936
Concordia

CHESTER EARL BOWMAN, B.S. in Business,
1947
Lawrence

AUBREY J. BRADLEY, Jr., A.B., 1947
Blue Mound

*JAMES HARRIS BRADLEY, A.B., Univ. of
Tulsa, 1945
Merriam

DORIS RACHEL BURTSCHER, A.B., Fort
Hays State College, 1942
Hays

ROBERT NEAL BURTSCHER, B.S. in
Business, 1948
Hays

LEO JOHN CALLAHAN, A.B., 1948
Lawrence

*GEORGE BARKER CAPLES, A.B., Kenyon
College, 1941
Great Falls, Mont.

*ROBERT BENJAMIN CASTOR, B.S. in
Business, 1947
Lawrence

*WILLIAM CLARK CAVERT, A.B., 1943
Independence

*GRANT HUGH COLE, A.B., 1947
Arkansas City

THOMAS HYDE CONROY, A.B., 1945
Beloit

ROBERT MARTIN CUMMINS, B.S., U.S.
Naval Academy, 1944
Mesa

CLYDE FERSHING DANIEL, A.B., 1948

*GORDON DEROY DANIELSON, B.S. in
Business, 1946
Ottawa

ALBERT PORT EARY, B.S. in Business,
1940
Lawrence

*CHARLES FLOYD FORDYTH, A.B., 1947
Valley Falls

CARNEY BROOKS GASS, A.B., 1948
Lawrence

JOE FRANK GREGORY, B.S. in Business,
1942
Dodge City

WILLIAM ARTHUR GUILFOYLE, B.S. in
Business, 1946
Abilene

GEORGE WILLIAM HAESSLER, B.S., Mid-
land College, 1946
Lincoln, Nebraska

*CHARLES FREDICK HALL, A.B., 1948
Junction City

*ALGIE L. HARDING, A.B., Central College,
1933
Independence

RAY FISHER HARRIS, A.B., 1948
Lawrence

LACY COLEMAN HAYNES, Jr., A.B., 1947
Kansas City

LEO F. HENRICH, B.S. in Business, 1940
Atchison

*FRANKLIN E. HIEBERT, B.S., McPherson
College, 1946
Lawrence

DALTON TILFORD HOLLAND, B.S. in Business,
1943
Haverford

JOHN EDWARD HONSINGER, A.B., 1948
Kansas City, Mo.

ROBERT F. HUDSON, A.B., Univ. of Wichita,
1945
Wichita

*FREDERICK MARSHALL HULETT, JR., A.B.,
1947
Platt City, Mo.

JAMES RILEY HUNSUCKER, A.B., 1948
Winchester

*DONALD EUGENE JOHNSON, B.S. in
Business, 1947
Salina

*Degrees granted since June, 1948.
SCHOOL OF MEDICINE
Presented by DEAN FRANKLIN D. MURPHY

Doctor of Medicine

IRA COX, Jr., A.B., Friends University, 1943
Milenvale

JAMES BLAINE MCKAY, Jr., A.B., 1948
Lawrence

ERNEST MCRAE, A.B., 1948
Lawrence

WILLIAM P. MEEK, B.S. in Business, 1947
Lawrence

EDWARD ARTELL METCALF III, B.S. in Business, 1946
Nebraska State College

FRED MITCHELSON, B.S. in Business, 1946
Baxter Springs

STUART D. MITCHELSON, B.S. in Business, 1942
Baxter Springs

JEAN OLIVER MOORE, A.B., 1947
Wichita

ROBERT LEE MORRISON, B.S. in Business, 1946
Lawrence

WARREN CALVIN NEAL, A.B., 1947
Troy

KENNETH MARTIN NOHE, A.B., 1947
Kansas City

BERNARD ERIC NORDLING, A.B., McPherson College, 1947
McPherson

RANDALL DEAN PALMER, A.B., 1948
Sedalia

DUANE F. ROBERTS, B.S. in Business, 1947
Eudora

RICHARD PAUL ROYER, A.B., 1948
Abilene

IRA COX, Jr., A.B., Friends University, 1943
Milenvale

JAMES BLAINE MCKAY, Jr., A.B., 1948
Lawrence

ERNEST MCRAE, A.B., 1948
Lawrence

WILLIAM P. MEEK, B.S. in Business, 1947
Lawrence

EDWARD ARTELL METCALF III, B.S. in Business, 1946
Nebraska State College

FRED MITCHELSON, B.S. in Business, 1946
Baxter Springs

STUART D. MITCHELSON, B.S. in Business, 1942
Baxter Springs

JEAN OLIVER MOORE, A.B., 1947
Wichita

ROBERT LEE MORRISON, B.S. in Business, 1946
Lawrence

WARREN CALVIN NEAL, A.B., 1947
Troy

KENNETH MARTIN NOHE, A.B., 1947
Kansas City

BERNARD ERIC NORDLING, A.B., McPherson College, 1947
McPherson

RANDALL DEAN PALMER, A.B., 1948
Sedalia

DUANE F. ROBERTS, B.S. in Business, 1947
Eudora

RICHARD PAUL ROYER, A.B., 1948
Abilene

IRA COX, Jr., A.B., Friends University, 1943
Milenvale

JAMES EDWARD CROCKETT, A.B., Park College, 1945
North Kansas City, Mo.

JAMES MARCIE CUTHBERTSON
Kansas City

Seldon Creighton Dunn
Wichita

Galen Wayne Fields, A.B., 1938
Kansas City

Henry Louis Foucher
Hannover

Frank Russell Frink, A.B., 1941
Lawrence

Edward Goldschl. , A.B., 1946
Kansas City

Orval L. Hamm, B.S., Sterling College, 1945
Jetmore

Denis Alonso Hardman, A.B., 1946
Blue Rapids

Rosemary Boles Harvey, B.S., Kansas State College, 1945
Manhattan

William D. Hawley, Jr., A.B., Washburn Municipal College, 1945
Wichita

Janet Louise Holloway, A.B., Friends University, 1939
Wichita

Sylvester Paul Hornung, A.B., 1947
Sparks

Robert Dean Hughes, A.B., Fort Hays Kansas State College, 1942
Oakley

Charles Arnold Isaac, A.B., Westminister College, 1947
Newton

Neal M. Jenkins, B.S., Kansas State College, 1941
Kansas City

William Fondren Schell, B.S. in Petrol. Eng., 1945
Wichita

Glenn Jackson Shanahan, A.B., 1948
Lawrence

Harvey James Snapp, B.S. in Agric., Kansas State College, 1944
Belleville

Franklin Parke Snyder, B.S. in Commerce, Emporia K.S.T.C., 1941, M.B.A., 1947
Emporia

Vernon Toworou Tashima, B.A., Univ. of Hawaii, 1941
Honolulu, Hawaii

Roger G. Tilsbury, B.S. in Naval Sci., Univ. of Southern Calif., 1945
Kansas City, Mo.

Harry W. Trueheart, A.B., 1946
Sterling

Gerald L. Waitt, A.B., Baker University, 1942
Kansas City, Mo.

Keith Lee Wallis, B.S. in Mech. Engr., Kansas State, 1943
Wichita

Willard Graves Widdner, B.S. in Mech. Engr., 1947
Kansas City

John William Wood, Jr., B.S. in Business, 1947
Meade

Maxine Walker Wood, A.B., 1943
Meade

Ethylyn C. Jennings
Parkville, Mo.

George Hupp Keene, Jr., A.B., 1947
Pratt

George Keith Kennard, A.B., Oberlin College, 1945
Kansas City

Carl D. Kohler, A.B., Fort Hays Kansas State College, 1946
Metcalf

Lawrence Edward Lamb
Kansas City

Anita M. Landrum, A.B., 1946
Hays

Roy Anthony Lawson, Jr.
Kansas City

Bruce Leffler Livingstone
Seattle, Wash.

Richard Finley Looker
Emporia

John Robert Marshall, A.B., 1945
Kansas City

Glen E. Martin, Jr., A.B., Wichita, 1941
Wichita

William Robert McPhee
Kansas City, Mo.

Max I. Miller, A.B., 1947
Newton

Warren Calvin Miller
Corry, Pa.

Tom Allen Montgomery, B.S., Kansas State College, 1938
Hillsboro

Max Edwin Musgrave, A.B., 1946
Minneapolis

Bentley A. Nelson
Kansas City, Mo.

Phyllis Ann Ogg, A.B., 1946
Wichita

Milton Bernard Ozar, B.S. in Pharm.
University of Kansas City, 1944
Kansas City, Mo.

#Degrees granted since June, 1948.

#Degrees granted at the University of Kansas unless otherwise indicated.
DON CLIFFORD PETERSEN
Palo Alto, Calif.

RICHARD JEAN REESE
Kansas City

FRANCIS EUGENE RIORDAN
Kansas City, Mo.

ALVIN LION RUSSO
Buffalo, N.Y.

ROBERT K. SAYLOR, B.S., Univ. of Pittsburgh, 1942
Kansas City, Mo.

JACK CLARE SCHROLL, A.B., 1945
Hutchinson

HAROLD SHIFRIN, B.S. in Soc. Sci., College of the City of New York, 1946
New York, N.Y.

CHARLES EWELL SHOPPNER, B.A., Oklahoma A & M, 1943
Fort Smith, Ark.

ROBERT KEITH SKILLMAN, A.B., Univ. of Wichita, 1945
Hutchinson

DONALD JOHN SMITH, B.S., Trinity College, 1940
Lawrence

WILLIAM SIDNEY SPICER, Jr.
Kansas City

LOUIS J. STADNICK, B.S., Pennsylvania State College, 1942
Kansas City, Mo.

REX ROGER TAGGART, B.S., Central Missouri State College, 1946
Kansas City

DAVID JACOB TENENBERG, B.S., Univ. of Michigan, 1940; Ph.D., Univ. of Minnesota, 1944
Kansas City

ELIAS M. THORNE
New York, N.Y.

HOWARD ROY WAGENBLAST
Smith Center

RICHARD DOUGLAS WATERMAN
North Haven, Me.

ROBERT WILSON WEBER, B.S. in Med., 1945
Hutchinson

WILLIAM T. WEST, B.S. in Med., 1944
Wichita

CAD BENSON WESTFALL, A.B., 1946
Halstead

GEORGE N. WESTON, A.B., Dubuque, 1944
Laketown, Utah

S. BRUCE WHITTENBERGER, A.B., 1945
Mission

JOHN JEROME WILDEGEN, A.B., 1945
Wichita

ALICE HORNBUCKLE WILSON, A.B., Pittsburg K.S.T.C., 1946
Wichita

ALEXANDER JAMES WRAY, Jr., A.B., 1942
Wichita

EMERSON DAVID YODER, B.S., McPherson College, 1939
Winfield

BYRON AUGUSTUS YOST, A.B., 1940; M.A., 1941
Salina

SAMUEL ZWEIFEL, Jr., A.B., 1946
Lansing

RUTH ANN BIRD, A.B., 1946
Kansas City, Mo.

MARGURIE LOIS BROWN
Wakarusa

*DONNA LANDRITH GELVIN
Lawrence

ELIZABETH A. KRAXBERGER
Stofer, Mo.

*JEANNE NATHALIE HOLMAN
Leavenworth

*MILDRED L. MEASE, B.S., M.D., 1946
McPherson College

BEVERLY JUNE HYDE
Courtlandt

ROBERTA R. NEAR
Long Island

*SHIRLEY JEAN HYDE
Hamilton

*DORES JANE PESTER
Hillsboro

*LILA KATHLEEN CARSON
North Haven, Me.

*SARAH ANN SCOTHORN
Waterman, S.D.

*AVIS LEE WELKER CASTATOR
Nicherson

*FAITH MARIE SEVORSON
Augusta

*EDITH WHITNEY EARLY
Spring Hill, Tex.

*DONNA MAE KOEPPE
Kanawha City, Mo.

*JESSIE S. SIEGEL
Overland Park

*ELIZABETH A. KRAXBERGER
Stofer, Mo.

*KARLA LOU SMITH
Fawyer Rock

*DOUGLAS P. STINEHART
Hickory, Ky.

*DONALD A. WHITTENBERGER
Arvada

*EVELYN VOGT SPICER
Harrison

*LAURENCE ANNE TEMPLE
Charlottesville, Va.

*SUZANNE HARRIS WILDEGEN
Newton

*PATSY LOUISE WATKINS
Watkins

FLORENCE MAXINE WEIR
Kansas City

*CLOVIS POWERS
Santon


*CATHRINE RODECKER, A.B., 1947
Concordia


*ANDREW L. HARTL
Muncie, Ind.

*JEANNE KEMPER
Morris

*CATHRINE RODECKER, A.B., 1947
Concordia

*EVELYN LILLIAN NELSON
Brooklyn, N.Y.

*BARTLETT CARSTENS, A.B.
Kansas City, Mo.

*CATHRINE RODECKER, A.B., 1947
Concordia

*BETH JOAN GROSSMAN, B.A., 1946, Drake
Des Moines, Iowa

*DOUGLAS S. CURTIS
Kansas City

*CATHRINE RODECKER, A.B., 1947
Concordia

*CATHRINE RODECKER, A.B., 1947
Concordia

*EDITH BOSSOM, A.B., 1947
Shawnee Mission

*EDWIN CAROTHERS, A.B.
Kansas City

*CATHERINE ROBBERTS, A.B., 1947
Kansas City

*ALBERTA CORNELL, A.B., 1947
Lawrence

*CATHERINE ROBBERTS, A.B., 1947
Kansas City

*MORLEY FINCH, B.S., Kansas State College, 1947
Kansas City

*CATHERINE ROBBERTS, A.B., 1947
Kansas City

*CATHERINE ROBBERTS, A.B., 1947
Kansas City

*CATHERINE ROBBERTS, A.B., 1947
Kansas City

CHARLES A. BAKER, M.D., 1945, Texas
Twelve months—Surgery

PLATINUM, Texas

WILLIS L. BELLER, A.B., 1937; M.D., 1941
Twenty-four months—Radiology

Twentynine months—Medicine

Lawrence

ROBERT E. BOLINGER, A.B. 1940; M.D., 1943
Three months—Pediatrics

Kansan City

Vernon L. Branson, B.S., 1947; M.D., 1942
Kansan City

VERNON L. BRANSON, B.S., 1947; M.D., 1942
Kansan City

Thirty months—Pediatrics

Cuming

ROBERT W. BROOKER, A.B., 1940; M.D., 1943
ten months—Pathology

Leavenworth

DONALD L. FURMAN, B.S., 1942; M.D., 1942
Twentynine months—Medicine

Mound City, Mo.

WILKS O. HARR, Jr., A.B., 1940; Dake, 1943; Dake
Twentynine months—Pathology

Kansan City

ALFRED H. HINWORTH, B.S., 1931; M.D., 1933
Kansan City

Twentynine months—Pathology

Overland Park

CHARLES A. HUNTER, Jr., A.B., 1944; M.D., 1944
Twentynine months—Pathology

Topeka

*Degrees granted since June, 1948.

[19]
JOSEPH R. JONES, M.D. 1941, Bryce City, Utah
Twenty-four months—Neurology
Kansas City

ANDREW W. MITCHELL, A.B. 1942; M.D. 1944
Twelve months—Urology
Topeka

ARNOLD F. NOBINAGEL, M.D. 1939
Twenty-seven months—Surgery
Kansas City

EARL G. PADFIELD, Jr., A.B. 1941; M.D. 1944
Eighteen months—Ophthalmology
Salina

MORRIS STATLAND, A.B. 1942; M.D. 1944
Twenty-seven months—Medicine
Kansas City, Mo.

CHARLES G. STIPP, A.B. 1939; M.D. 1943
Twenty-four months—Obstetrics and Gynecology
Kansas City, Mo.

DAVID E. SULLIVAN, B.S. 1936, Portland; M.D. 1946, Oregon
Twelve months—Surgery
Portland, Ore.

Eight months—Plastic Surgery

ROBERT C. TURNER, A.B. 1938; M.D. 1941
Fourteen months—Medicine
Kansas City

ROBERT A. VARIAN, A.B. 1936, Colorado; M.D. 1940, Colorado
Twelve months—Anesthesia
Denver, Colo.

HARRY M. WHITE, A.B. 1941; M.D. 1945
Ten months—General Practice
Topeka

Certificate of Internship

HERBERT M. ARNOLD, B.S. 1940, Southwestern State College; M.D. 1947
Kansas City

J. WALKER BUTIN, A.B. 1943; M.D. 1947
Chamute

DONALD GERMANN, A.B. 1944; M.D. 1947
Alta Vista

CLARKE L. HENRY, A.B. 1944; M.D. 1947
Wichita

ROBERT S. JONES, A.B. 1944, Southwestern State College; M.D. 1947
Ulysses

J. P. KELSEY, A.B. 1944; M.D. 1947
Oswatannahomie

WILLIAM W. KRAUSE, A.B. 1944, Reed College; M.D. 1947
Portland, Ore.

THOMAS R. PERDUE, A.B. 1944; M.D. 1947
Kansas City

GEORGE R. RHOADES, D.D.S. 1946, University of Kansas City
Kansas City

JAMES E. RODERICK, Jr., A.B. 1944; M.D. 1947
Wethome

ROBERT L. STEVENS, A.B. 1944; M.D. 1947
Oklahoma

CALVIN J. WIGGINS, B.S. 1945, Wisconsin; M.D. 1947
Madison, Wis.

Certificate of Dietetics

ETHEL INN ELLIOTT, B.S., Kansas State College, 1938
Hesston

FAYE INEZ HAYES, B.S., Kansas State College, 1947
Kansas City

MARY MARGARET FENNESY, B.S., St. Mary's, 1947
Kansas City, Mo.

DOROTHY MAXINE HOPKINS, B.S., Iowa State College, 1947
Kansas City, Mo.

JO ANN JORDEN, B.S., Kansas State College, 1947
Centralia

Certificate of X-ray

ANNA MAE DUNN
Highland

JUANITA ELAINE FERGUSON, A.B., 1947
Archison

ROBERT A. QUINTANA
Cárdenas, Cuba

ANDRES PEDRO VELAZQUEZ
Oriente, Cuba

WILFRED R. WALTERS, B.F.A., Ohio University, 1947
Independence

BETTY BEA WEYENETH
Danbury, Neb.

Certificate of Residency in Applied Basic Science

DON R. ABBUEHL, M.D. 1944
Leavenworth

PAUL A. BINTER, M.D. 1942
Wichita

ROBERT M. DICHARLES, M.D. 1943, Tufts
Leavenworth

STANLEY L. GOLDMAN, M.D. 1943
Kansas City, Mo.

JOHN G. HOFER, Jr., M.D. 1937
Wichita

RALPH E. HINES, B.S. 1935; M.D. 1937
Wichita

HOUSTON J. ZINN, M.D. 1943.
Harvard

CRAIG S. JONES, M.D. 1944
Baldwin

ROBERT E. MEHLAR, M.D. 1941,
Michigan

ROBERT J. REED, M.D. 1941,
Oregon

BURDIE J. ZINN, M.D. 1943,
Kansas City

RAYMOND J. TILLE, Jr., M.D. 1943,
Georgetown

CHARLES L. WILLIAMS, M.D. 1943,
St. Louis

FREDERICK P. WOLF, M.D. 1944
Kansas City

NAVAL RESERVE OFFICERS TRAINING CORPS

Candidates for Commissions in the United States Navy Reserve

HOWARD L. AMUNDSON
Sinuas Falls, S. Dak.

*JOHN MOORE ARMSTRONG
Russell

*ROBERT PITCH BARKER
Maine, Ohio

*JOSEPH THOMAS BARRINGTON
New Washington, Ohio

FORD NEAL BOHL
Greentown, Ohio

ROBERT NELSON CHAMBERS
Ottawa

*WENDELL RALPH CLARK
Victoria, Ill.

*DELMAR ABRAHAM GADE
Bazin

*MARION MONROE HARTER
St. Joseph, Mo.

GEORGE THEODORE LOCKE
Topeka

DUANE KING MCCARTER
Topeka

JACK EDWARD GOSSAGE
Bismarck, North Dakota

JOHN JAMES PINNEY, Jr.
Santo

*ROBERT ROYDEN RABER
Carthage, S. Dak.

*HAROLD COLBURN SMITH
Kansas City

*WILLIAM JOSEPH WIEGEL
Dodge City

*ROBERT IRVIN WESTMACOTT
Norwalk, Ohio.

*Degrees or commissions granted since June, 1948.
RESERVE OFFICERS TRAINING CORPS

Candidates for Commissions in the United States Army Reserve

RUSSELL N. BARRETT
Lawrence

HERBERT F. BUCHHOLTZ
Lawrence

KENNETH E. CARDER
Beloit

ADDISON D. CARR
Lawrence

BRUCE E. COFFIN
Lawrence

EDWIN K. CROWLEY, JR.
Leavenworth

JAMES J. EKSTROM
Kansas City, Mo.

ROBERT A. FRANKLIN
Kansas City, Mo.

THOMAS E. FRANKLIN
Kansas City, Mo.

TOM P. GALLAGHER, JR.
Junction City

HARLAN L. GILBERT
Selden

DONALD J. McKENZIE
Sunflower

GUY J. PARKHURST
Sunflower

TILLMAN O. PETERS
Ursa

HOMER M. PINKARD
Kansas City, Mo.

CHARLES W. SHEPERD
Elwood

JOHN H. STAUFFER
Topeka

DANNIE E. STIPE
Wichita

EDMOND M. STRYKER
Fremont

JOSEPH M. STRYKER
Lawrence

GRANT H. VONDERSCHEIDT
Topeka

EVAN KEITH WILSON
Independence, Mo.

*CLEMTH A. ABERCROMBIE
Barnard

*CLEO A. ADDINGTON
Elnaart

*RICHARD C. BEACH
Lawrence

JULIAN F. BEEN
Shallow Water

RAYMOND M. BOLSENG
Leavenworth

*JAMES G. BOWMAN
Pitt

HAROLD K. BRADLEY
Blue Mound

*EUGENE C. BRIBACH
Atchison

RALPH R. BROCK
Sterling

PHIL G. CLARK
Greenleaf

ROBERT S. CLARK
Shawnee

*ARTHUR A. CLEVENGER
Salina

ROBERT A. COLDSON
Wichita

BOBBY D. COLLISON
Buffalo

RICHARD L. DYER
Kansas City, Mo.

EUGENE P. FORREY
Salina

*LARRY L. FUNK
Lawrence

MILTON C. GALLAWAY
Leavenworth

*RICHARD N. GETTY
Downs

DONALD H. GORDON
Hays

PAUL R. GODDARD
Wichita

WINFIELD W. HANNON
Ottawa

HARRY R. HAURY, Jr.
Altamont

CHARLES K. HINSHAW
Kansas City

FRANCIS E. JONES
St. Marys

KEITH WALTER KAPPELMANN
White City

EDWARD C. KLEWER
Downey, Okla.

*FRANK W. KORBER
Lawrence

REX LUCAS, Jr.
Independence

HOMER B. LOWTHKER
Topeka

*JAMES D. MCBRIDE
Kansas City, Mo.

*WALTER J. MICHAELIS
Topeka

WILLIAM J. MILLER
St. John

*HAROLD D. NELSON
Preston Lincoln

GORDON E. OFFEBACKER
Buffalo

ROBERT A. PARRISH
Great Bend

WILLIAM F. PERKINS
Sterling

GERALD L. PETERS
Kansas City

RICHARD C. PETERS
Parsons

VIRGIL C. PICKERT
Girard

JACK B. PRINGLE
Plains

RICHARD B. PRYCE
Eureka

JOHN W. PUMPHREY
Kansas City, Mo.

FRED BRYAN REETER, JR.
Leavenworth

*ROBERT M. RIEGLE
ChTION

LESTER J. SCHULTZ
Westphalia

EDWARD T. SHINE, JR.
Kansas City, Mo.

WENDELL V. SHOWALTER
Leavenworth

*CHARLES W. SPIETH
COLUMBUS

AUGUST F. STRATEMEIER, JR.
Sunflower

WILLIAM L. STRINGER
Topeka

KENNETH H. TYSON
Kansas City, Mo.

WILLIAM J. VESTAL
Winfield

*MARSHALL R. WARNER
Lawrence

MERLE J. WUEST
Weston, Mo.

HOWARD E. WYRICK
Leavenworth

ROBERT B. YORK
Spring Hill

Candidates for Commissions in the United States Air Force Reserve

*SHIRLEY BARTHOLOMEW AKERS, Hot Springs, South Dakota, A.B., 1944, University of Kansas
Thesis: Philosophical Influences in the Poetry of Fray Luis de Leon.
Spanish

CHRIS ARYGRIS, Irvington, New Jersey, A.B., 1947, Clark University
Economics

*HERBERT H. BARBER, Jr., Atchison, B.S., 1943, St. Benedict’s College
Chemistry

MARTIN BENTSON, Pullerton, Calif., A.B., 1938, University of Kansas
Journalism

DOROTHY JEANNE BERRY, Kansas City, B.S. Educ., 1948, University of Kansas
History

LENS BOSWELL, Kansas City, B.S. Educ., 1947, University of Kansas
History

WILMA NADINE BROOKS, Yates Center, B.S. Educ., 1940, University of Kansas
English

JERRY WILLIAM BROWN, Wichita, A.B., 1946, University of Virginia
Anatomy
Thesis: Latent Effect of Radium Chloride Injected Intraperitoneally Upon the Cervical Lymph Nodes in Rats.

JOSEPH ROSS BROWN, Parkville, Mo., A.B., 1941, Park College
Mathematics
Thesis: Conformal Mapping of Simply Connected Regions.

*JACK BLAIR BURTON, Anthony, A.B., 1947, University of Kansas
Political Science
Thesis: Political Implications of the Nationalization of Industry in Great Britain.

DOROTHEA MAY CHAMBERLAIN, Los Angeles, Calif., A.B., 1938, University of Kansas
English

ARTHUR OWEN CHAPMAN, Heber, Utah, A.B., 1941, Brigham Young University
Anatomy

LOUISE RUSSEL COCHRAN, Lawrence, A.B., 1945, University of Kansas
Sociology

*FRIEDA EILEEN COWLES, Lawrence, A.B., 1941, University of Kansas
Education

THE GRADUATE SCHOOL

Presented by DEAN JOHN H. NELSON

Master of Arts

SHIRLEY BARTHOLOMEW AKERS, Hot Springs, South Dakota, A.B., 1944, University of Kansas
Spanish
Thesis: Philosophical Influences in the Poetry of Fray Luis de Leon.

CHRIS ARYGRIS, Irvington, New Jersey, A.B., 1947, Clark University
Economics

*HERBERT H. BARBER, Jr., Atchison, B.S., 1943, St. Benedict’s College
Chemistry

MARTIN BENTSON, Pullerton, Calif., A.B., 1938, University of Kansas
Journalism

DOROTHY JEANNE BERRY, Kansas City, B.S. Educ., 1948, University of Kansas
History

LENS BOSWELL, Kansas City, B.S. Educ., 1947, University of Kansas
History

WILMA NADINE BROOKS, Yates Center, B.S. Educ., 1940, University of Kansas
English

JERRY WILLIAM BROWN, Wichita, A.B., 1946, University of Virginia
Anatomy
Thesis: Latent Effect of Radium Chloride Injected Intraperitoneally Upon the Cervical Lymph Nodes in Rats.

JOSEPH ROSS BROWN, Parkville, Mo., A.B., 1941, Park College
Mathematics
Thesis: Conformal Mapping of Simply Connected Regions.

*JACK BLAIR BURTON, Anthony, A.B., 1947, University of Kansas
Political Science
Thesis: Political Implications of the Nationalization of Industry in Great Britain.

DOROTHEA MAY CHAMBERLAIN, Los Angeles, Calif., A.B., 1938, University of Kansas
English

ARTHUR OWEN CHAPMAN, Heber, Utah, A.B., 1941, Brigham Young University
Anatomy

LOUISE RUSSEL COCHRAN, Lawrence, A.B., 1945, University of Kansas
Sociology

*FRIEDA EILEEN COWLES, Lawrence, A.B., 1941, University of Kansas
Education

*Degrees or commissions granted since June, 1948.
MEHRA NAOROH DARUWALLA, Bombay, India, A.B., 1938, University of Bombay
Thesis: A Study of The Pickwick Papers of Charles Dickens

MURIEL IRENE DAVIES, Toronto, Canada, A.B., 1947, University of Toronto
Thesis: Ultrafiltrate Absorption Spectra of Organic Acids and Esters Derived from 100 Percent Sulfuric Acid

*JOSEPH CORNET DELANEY, Kansas City, Mo., A.B., 1946, University of Kansas City
Thesis: Iodine (III) Complex Ions with Glucose and Levulose in Dilute Hydrochloric Acid

DAVENPORT DONALDSON, Kansas City, Mo., B.S., 1944, Lincoln University
Thesis: The Amino Acid Requirements of Bacillus Tuber- ense

*ANNA MARIE EDWARDS, Kansas City, B.S., 1935, Kansas State College
Thesis: The Congressional Career of Victor Murdock, 1903-1907

GEORGE H. FADENRECHT, Hillsboro, A.B., 1947, Tabor College
Thesis: Kansas State Migrations to Paraguay

*WILLIAM JACKSON FEENEY, Gary, Ind., A.B., 1946, University of Kansas
Thesis: Sean O'Casey and the Abbey Theatre

NANCY JANE GOERING, Newton, A.B., 1948, University of Kansas
Thesis: The Development of the Study and Teaching of Public Administration in the United States

G. WARREN GRIFFIN, Smith Center, A.B., B.S., 1946, Fort Hays State College

*MARKO L. HAGGARD, Hastings, Neb., A.B., 1947, University of Kansas
Thesis: Prohibition: A Political Factor in Kansas

*F. EMMETT HAMMER, Oklahoma City, Oklahoma, A.B., 1931, John Fletcher College
Thesis: Application of the Atmospheric Pressure Charged Wire-Particle Counter to the Measurement of the Stopping Power of Thin Films

HENRY LEWIS HAMS, Kansas City, A.B., 1947, University of Kansas
Thesis: Higher Education for Negroes in the State of Missouri Analyzed from the Standpoint of a Social Movement

*ROY T. HARMON, Hugoton, A.B., 1943, University of Kansas
Thesis: Attitudes of Teachers Toward the Kansas State Teachers Association

LAVERLA DELL HARRIS, Concordia, A.B., 1948, University of Kansas
Thesis: A Sixteenth Century Mexican Dramatist, Fernan Gonzalez de Halla

LEWIS CLINTON HAWES, Ford, A.B., 1948, University of Kansas
Thesis: East Africa in World Trade to 1914

*CLARENCE ROBERT HAYWOOD, Fowler, A.B., 1947, University of Kansas
Thesis: Abraham Clark, 1736-1794: A Case Study of a Monongahela Indian Statesman

G. DONALD HERD, Coldwater, A.B., 1947, University of Kansas
Thesis: Augenenvonozar and the General Equilibrium Theory

JACK HAROLD HILL, Kansas City, Mo., M.D., 1938, University of Kansas
Thesis: The Gastrointestinal Tract in Malignant Lymphoma

NORMAN C. HOOVER, Kingville, Mo., B. S., 1947, Central Missouri State College
Thesis: Some Applications of the Bilinear Transformation

RALPH WARREN HUBBARD, Rochester, N.Y., A.B., B.S., C.E., 1943, Kansas State Teachers College of Emporia
Thesis: The Design and Construction of a Stable D.C. Amplifier for Electrometer Tubes

HARRY LEWIS HUGHES, Topeka, A.B., 1947, University of Kansas
Thesis: History of the French Settlement at Osage City, Kansas

ROLAND L. HUGHES, Kansas City, Mo., A.B., 1946, University of Kansas
Thesis: The Rate of Attainment of Surface Equilibrium in Solutions of Sulfuric Acid in Water

*ETTA MAE JACKSON, Kansas City, A.B., 1940, University of Kansas
Thesis: Concepts of the Poet and of Poetry in the Later Nineteenth Century

KEITH EDWIN JENSEN, Lawrence, A.B., 1948, University of Kansas
Thesis: Studies on Theligen's Virus of Mouse Encephalomyelitis

*LEE ROY JUST, Dinuba, Calif., A.B., 1947, Tabor College Sociology
Thesis: Influences of Johann Cornies Upon the Major Social Institutions of the Meenomonies of South Korea

HERBERT LEROY KAUFMAN, Lawrence, A.B., 1946, University of Kansas
Thesis: A Small Cactus

*THOMAS JEROME LEONAR, Lawrence, A.B., 1944, Arkansas State College
Thesis: A & M College

H. MELVIN LIEBERSTEIN, Fort Smith, Ark., B.S., 1947, University of Arkansas
Thesis: A Survey of Theories of the Radical of a Ring

*BARBARA FORD LINK, Denver, Colo., A.B., 1947, University of Kansas
Thesis: The Philosophy of Morris R. Cohen

WENDELL HUBBARD LINK, Denver, Colo., A.B., 1948, University of Kansas
Thesis: Missouri: A History of the State

*Vera Maxine LINN, Harper, A.B., 1940, University of Michigan
Thesis: History of Harper County, Kansas, 1877-1910

*WARREN HAROLD LITTLEJOHN, Kansas City, A.B., 1940, Washburn College
Thesis: Island Position Advertising in Kansas Weekly Newspapers

*CHARLES REED MCBURNERY, Olathe, A.B., Geneva College
Thesis: Dakota Creek Indian Mission: A Study in Religious Education Among the Cheyenne, Apache, and Kiowa Indians of Southwestern Oklahoma

*HENRY LAURENCE MILLER, Jr., Kansas City, Mo., A.B., 1947, University of Kansas

*ROLLA ELVIN MILLER, Paola, A.B., 1947, Baker University
Thesis: The Functions and Responsibilities of the Kansas State Board of Education

H. GORDON MONTAGUE, Kewanee, Calif., A.B., 1947, Fresno State College
Thesis: Subspecies of the Pocket Gopher of Wyoming

*THELMA VIRGINIA NEPP, Kansas City, Mo., A.B., 1938, University of Missouri
Thesis: A Study of the Metabolism of Mycobacterium Tuberculosis

JAMES EDWARD NOOAN, St. Louis, Mo., B.S., 1947, Rockhurst College
Thesis: Some Substituted Diphenyl Amines as Possible Antimalarial Agents

*JOHN MELVIN NORRIS, Jr., Natchitoches, La., A.B., 1939, Northwestern State College

LEO WESLEY PATTON, Manhattan, A.B., 1941, Southwestern College
Thesis: Acid Catalyzed Rearrangements of Furfuril Alcohols

EVELYN MCCOLLOCH PELEG, Kansas City, A.B., 1935, M.D., 1945, University of Kansas
Thesis: Tissue Changes Following Administration of Aminopterin

C. KERMIT PHELPS, Topeka, A.B., 1934, University of Kansas
Thesis: An Investigation and Evaluation of Two Short Forms of the Rorschach Test

*RAYMOND L. PITT, Rosendale, Mo., A.B., 1947, University of Kansas
Thesis: A Partial Evaluation of the 1947-48 University of Kansas Program in Remedial Reading and Study Skills

CYRUS EDWARD PRINCE, Jr., Onalaska, Wash., A.B., 1943, Western Washington College of Education
Thesis: The Development of a Critical Evaluation of the Literature

DAN M. RAGLE, Lawrence, A.B., 1947, University of Kansas
Thesis: Speech and Drama

SAM EUGENE RAINES, Lawrence, A.B., 1939, Grinnell College
Thesis: An Analysis of Speech Training for Adults in Business and Industry of Kansas City, Missouri, 1938-49

RAYMOND LUCIEN REYNAUD, Oketa, B.S., 1948, University of Oklahoma
Thesis: Carbohydrate Metabolism of the Early Chick Embryo as Studied by Filter Paper Chromatography

*ORVILLE ARTHUR ROBERTS, Jr., Lawrence, A.B., 1946, University of Kansas

STANLEY L. ROBERTS, Osage, Iowa, A.B., 1946, The State University of Iowa
Thesis: A Study of the Effect of American Foreign Policy 1921-1948

*Degree granted in October, 1948.


NICOLAS JAMES SCHMIDT, Jr., Waukegan, Ill., A.B., 1948, University of Kansas Geography Thesis: Evolving Geographic Concepts of the Kansas Area with Emphasis on the Land Literature of the Santa Fe Railroad.


*PERSIS ROZELLA SNOOK, Wichita, A.B., 1945, University of Kansas Bacteriology Thesis: Decomposition of Wheat Straw by Aerobic Mucorales.


JENNIE SPOELSTRA, Prairie View, A.B., 1941, Hope College Zoology Thesis: The Incidence of Intestinal Parasites in One Hundred Thirty-Four College Students.

*RONALD WAY STROWIG, Salina, A.B., 1942, Kansas Wesleyan University Education Thesis: The Relationship Between the Amount of Training of Teachers and Certain Sources of Revenue in Four Hundred One-Teacher Elementary Schools with Ten or More Pupils in Twenty Selected Kansas Counties.


*JAMES RICHARD SURFACE, Salina, A.B., 1942, University of Kansas Political Science Thesis: Franklin D. Roosevelt's Attitude Toward Organized Labor During His First Two Terms as President of the United States.


Master of Science


BERTRAM BONE, Kansas City, Mo., B.S.Ch.E., 1944, University of Kansas Chemical Engineering Thesis: Study of Porous Carbon Spargers Employing the Air Oxidation of Sodium Sulfite.


*Degree granted in October, 1948.

[23]
Master of Science in Education


GERALD KERMIT BARKER, Topeka, A.B., 1936, Ottawa University Thesis: A Study of Recreational and Physical Educational Habits and Desires of World War II Veterans.


ALLEN B. CROW, Horton, B.S., 1933, Kansas State College Thesis: A Three Year Study of the Standard Achievement Tests in the One Room Elementary Schools of Brown County, Kansas.


DOYLE KOONTZ, Robinson, A.B. in Educ., 1945, University of Wichita Thesis: A Study of Lettermen and Non-Lettermen in Scholastic Achievement as Measured by Teachers’ Marks After Pacing on Basis of Intelligence Quotients.


WALTER EDWIN MYERS, Osakalosa, A.B., 1945, University of Kansas Thesis: An Inquiry into the Adequacy of the Everest Rural High School.

ARTHUR RAY PARTRIDGE, Lawrence, A.B., 1947, University of Kansas Thesis: The Academic Achievement of Kansas Public Junior College Graduates Who Entered the University of Kansas in 1940.

CLIFFORD WAYNE POOR, Montebello, Calif., B.S.Educ., 1945, State Teachers College (Maryville, Missouri) Thesis: A Critical Analysis of Two United States History Textbooks.


RICHARD R. RILEY, Lawrence, B.S.Educ., 1948, University of Kansas Thesis: An Analysis of School Philosophies and Educational Programs of 205 North-Central Schools in Kansas.


ALBERTA RAY WHITE, Lawrence, B.S.Educ., 1945, University of Kansas Thesis: An Art Education Bibliography with Annotations.

*Degree granted in October, 1948.
Master of Education

LORENE ELMETA BYNUM, Crystal City, B.S.Edc., 1939, Central Missouri State Teachers College
BARBARA L. KILE, Hutchinson, A.B., 1945, University of Kansas
*BILL M. STAERKEL, Winfield, A.B., 1942, Bethel College
DONALD LEWIS MOLER, Osawatomie, B.S.Com., 1930, Kansas State Teachers College of Emporia
*CHARLES GALLOWAY MOREHEAD, Conway, Ark., A.B., 1928, Hendrix College; M.A., 1931, Duke University

Master of Business Administration

WILLIAMSON THOMAS HOUGH, Lawrence, B.S.Bus., 1947, University of Kansas
Thesis: World Oil Production with Special Reference to the Middle East.
WILLIAM LEROY LORRE, McLeoud, B.S.Bus., 1947, University of Kansas
ROBERT CHARLES MCBRIDE, Kansas City, Mo., B.S.Bus., 1947, University of Kansas
LLOYD C. WILSON, Drexel, Mo., B.S.Bus., 1942, University of Kansas
EUGENE WILLIAM SCHOOLE, Osborne, B.S.Bus. Adm., 1943, Port Hays Kansas State College
Thesis: An Examination of Current Theories of Business Fluctuation with Special Regard to the Concepts of Savings and Investment.
JOE RICHARD SMALL, Lawrence, B.S., 1943, Indiana University
Thesis: The Investment Possibilities of United States Commemorative Plate Number Blocks.
*WILLIS LYNN TOMPKINS, Council Grove, B.S.Bus., 1943, University of Kansas

Master of Music

RUTH ELIZABETH RUSSELL, Lawrence, B.M., 1945, University of Kansas
Voice
Thesis: A Study of the Folk Songs and Ballads of the Hebrides.
MAXINE GRACE STETZLER, Kansas City, Mo., B.M., 1932, Simpson College
Piano
Thesis: A Study of Public Performance as it Relates to the Training and Adjustment of the Student Musician.

Master of Music Education

GUSS L. GRIMM, Topeka, B.M., 1938, Grinnell College
Thesis: An Experiment in Teaching the Clarinet with Audio-Visual Aids.
LEO HORACEK, Lawrence, B.M.E., 1941; B.M., 1947, University of Kansas

Master of Architecture

CHUNG-CHI YEH, I-Hsien, Anhwei, China, B.S., 1942, National Central University

Master of Social Work

CATHERINE SMITH BAKER, Independence, Mo., A.B., 1945, University of Missouri
Thesis: Care for the Unmarried Mother and Her Child.
RUTH OLIVE BLAKELY, Kansas City, Mo., A.B., 1928, Friends University
Thesis: A Study ofTransiency in Kansas City, Kansas.
MAYNARD DEANE HESSELBARTH, Lawrence, A.B., 1947, University of Kansas
HALEDA LOY KIRKPATRICK, Council Grove, B.S.Edc., 1928, Kansas State Teachers College of Emporia
Thesis: Study of the Kansas City Workshops for the Blind.
WILLIAM ARNETT PALM, Parsons, A.B., 1941, University of Kansas
ALICE LEIDFORD SOPER, Kansas City, Mo., B.E., 1930; B.S.Edc., 1934, Asheville Normal & Teachers College
THOMAS ANDERSON WEBSTER, Kansas City, Mo., A.B., 1931, Lincoln University

Certificate in Social Work

MARGARET RUTH LEISY, Dallas, Texas, A.B., 1947, Southern Methodist University
JAMES C. MCCOV, JR., Lawrence, A.B., 1948, University of Kansas

Doctor of Education

PERDUE BROOK GRAVES, Topeka, B.S.Edc., 1928, Kansas State Teachers College of Pittsburg; M.A., 1931, University of Kansas
*JOSEPH VICTOR HOLLY, Tempe, Ariz., B.S.Edc., M.S.Edc., 1942, University of Kansas
RUTH CAROLYN SCHILLINGER, Dixon, Mo., B.S.Edc., 1937; M.Edc., 1942, University of Missouri
Thesis: A Follow-Up Study of Counselors of the University of Kansas Guidance Bureau, 1945-46.

*Degree granted in October, 1948.
Doctor of Philosophy

MARTIN DALE ARVEY, Lawrence, A.B., 1937, University of California, M.S., 1940, University of Idaho Zoology Thesis: Phylogeny of the Waxwings and Allied Birds.


VERNIE CLINEFRANCESCO CLINCH, Kansas City, A.B., 1926; M.A., 1932, University of Kansas History Thesis: The Problem of Unemployment Relief in France During the Revolutionary Eighteenth Century.


BURTON BENNETT HODGGEN, Sunflower, A.B., 1942, University of Kansas Entomology Thesis: A Monograph of the Saldidas (Hemiptera) of North and Central America and the West Indies.


GEORGE HINES LOWERY, Jr., Baton Rouge, La., B.S., 1934, Louisiana State University and Agricultural and Mechanical College Zoology Thesis: A Quantitative Study of the Nocturnal Migration of Birds.


JOHN MORRILL WOODWARD, South Bend, Ind., B.S., 1941, University of New Hampshire; M.S., 1943, Massachusetts State College Bacteriology Thesis: Immunogenic Properties for the White Mouse of Various Strains of Bacterium tularensis.

The University is graduating the largest class in its history, granting 2,203 degrees and certificates. Kansas, 35 other states, the District of Columbia, and Canada, Chile, China, Costa Rica, Cuba, Hawaii, India, Norway, Panama and Puerto Rico are represented in this program.

*Degree granted in October, 1948.
Academic Honors and Awards

HONOR STUDENTS

Marilee Frame, Lawrence, a Senior in the College, Honors in Personnel Administration.
Omar Dean Gregory, Osborne, a Senior in the College, Honors in Political Science.
Jay Vaughn Griffin, Sabetha, a Senior in the College, Honors in Political Science.
Virginia Joseph, Whitewater, a Senior in the College, Honors in Political Science.
Mary Asleen Werner Lewis, Howard, a Senior in the College, Honors in Sociology.
Kenneth Eugene Miller, Chapman, a Senior in the College, Honors in Political Science.
Wilbur Brookhart Noble, Leavenworth, a Senior in the College.
Frances Elaine Richert, Newton, a Senior in the College, Honors in Sociology.
Joan Joseph Williams, Whitewater, a Senior in the College, Honors in Political Science.

FELLOWSHIPS AND SCHOLARSHIPS AT OTHER INSTITUTIONS

The following graduates of the University have held fellowships or scholarships at other institutions for the year 1946-47:

William B. Bass, Lawrence, B.S. 1943, M.S. 1948, an American Foundation for Pharmaceutical Education Fellowship in pharmacy at the University of Iowa.
Charles H. Benton, Jr., Kansas City, Mo., B.S. 1946, a fellowship in organic chemistry at the University of Illinois.
Prentice Alvion Clement, Kansas City, Mo., B.S. 1948, the Olin DeBuish Muir Fellowship in electrical engineering at Princeton University.
Nancy J. Dilley, Kansas City, Mo., B.A. 1948, a fellowship in Spanish at the University of Wisconsin.
Charles Vernon Foster, Parsons, B.S. 1947, M.S. 1948, a research fellowship in chemical engineering at the University of Delaware.
John M. Lawrence, A.B. 1940, an Abraham Rosenberg research fellowship in physics at the University of California.
Clyde Edward Jarboe, Herington, A.B. 1946, a fellowship in political science at the University of Michigan.
Samuel George Knaake, Lawrence, A.B. 1947, M.A. 1948, the James Mills Poore Scholar in mathematics at Harvard University.
Thomas McClanahan, Lawrence, B.A. 1944, the Littleauer Fellowship in public administration at Harvard University.
Sidney Newcombe, Kansas City, Mo., A.B. 1948, a fellowship in French at the Lycee Victor Duras, Paris, France.
Virginia Gray Pardy, Augusta, B.F.A. 1948, a fellowship in art at the State College of Washington.
George Clark Rinker, Hamilton, A.B. 1946, a fellowship in zoology at the University of Michigan.
Marcie Jane Scott, La Cygne, A.B. 1948, a fellowship in French at the University of Colorado.
Mable Edwin Simmons, Kansas City, Mo., A.B. 1939, M.A. 1941, a fellowship in Spanish at the University of Michigan.
Richard R. Straw, Independence, M.A. 1946, a fellowship in French at Yale University.

FELLOWSHIPS AND SCHOLARSHIPS AT THE UNIVERSITY OF KANSAS

Holders of University Fellowships and Scholarships in the Graduate School were as follows:

University Fellowships

James Earl Barney, B.S. in Chemistry, 1946, University of Kansas, Chemistry.
Robert Finley, A.B. 1941, University of California, Zoology.
Beverly June Fox, A.B. 1947, University of Kansas, Psychology.
A Blair Helman, A.B. 1946, McPherson College; M.A. 1947, University of Kansas, History.
John Lee Marraff, B.S. in Engr. Physics 1948, University of Kansas, Chemistry.
John L. Yarnell, A.B. 1947, University of Kansas, Physics.

University Scholarships

Charles Ayles, A.B. 1947, Clark University, Economics.
LolaFaye Cohn, A.B. 1948, Washburn Municipal University, Mathematics.
R. Jerald Hamilton, B.M. 1948, University of Kansas, Organ.
LaVera Dell Harris, A.B. 1948, University of Kansas, Spanish.
Alice Marilyn Horns, A.B. 1948, University of Kansas, Economics.
Richard Lee Pfister, A.B. 1948, University of Kansas, Economics.
Richard J. Shea, B.S.M.E. 1948, University of Kansas, Mechanical Engineering.

Scholarships to Students from Foreign Countries

Magdalena Berger, Charles University, Prague, Czechoslovakia, student holding the Olga Philip Forskholm Scholarship established by the Kansas Chapter of the Order of the Eastern Star, and a Graduate Scholarship, from Bratislava, Slovakia. (See also Miller Foundation Scholarships.)
Salinder K. Chakravorty, B.S. 1942; M.S. 1944, University of Calcutta, India, a Graduate student holding an Indian Council of Science Scholarship, from Janakpur, Bihar, India.
Andree Delambre, Ecole des Hautes Etudes, Paris, France, a Graduate Scholarship student, from Trouville, France.
Jean DeLor, Faculte des Sciences de Toulouse et Faculte des Sciences de Paris, a Graduate student, from Montauban, France. (See Donnelly Scholarships.)
Samuel Duran, a Senior in the College of Liberal Arts and Sciences, from Concepcion, Chile. (See Battenville Hall and Josephine Fuller Gift Scholarships.)
Dagmar Haskalova, a Freshman in the School of Fine Arts, from Prague, Czechoslovakia. (See Donnelly Scholarships and Dane G. Hansen Scholarship.)
Dagmar Horna, Graduate School of Economics, St. Gallen, Switzerland, a Graduate student holding the Kansas Federation of Women's Club Scholarships, and the Corbin Hall Scholarship, from Prague, Czechoslovakia.
Hannsfriederich H. Kretschmann, Diploma as Architect Technical University, Munich, Germany, a Graduate Scholarship student, from Frankfurt, Germany. (See Hebert-Booz Scholarship.)
Ivo Malan, Dr. in Letters 1946, University of Turin, Italy, a Graduate student from Torino, Italy. (See Donnelly Scholarships.)
Bozena Nemcova, Charles University, Prague, Czechoslovakia, a Graduate Scholarship student, from Praha-Strasnice, Czechoslovakia.
Alberto Roland, A.B. 1948, Bethel College, All-Student Council Foreign Student Scholarship student, from Toret Policie, Italy.
Thor Skaro, Sophomore in the School of Engineering, the Jesse R. Battenfeld, Jr. Foreign Student Scholarship student, from Hungary. (See also Battenville Hall Scholarships.)
Also Vielanto, A.B. 1948, Tabor College, a Graduate Scholarship student, from Baril, Italy.
I-Tay Yu, B.S.A.E. 1909, National Pei-Yang University, Tientsin, China, a Graduate Scholarship student, from Tientsin, Hopei, China.

Summerfield Scholarships

Summerfield Scholarships were held by the following students: William S. Alvey, Atchison; Stacy A. Ballhaus, Wichita; Roger Beth, Lawrence; George W. Betz, Glen Elder; James E. Blocker, Lawrence; James R. Bowren, Wichita; Henry H. Bradshaw, Topeka; R. C. Broadstone, Dighton; Jack N. Butts, Hutchinson; Jene D. Campbell, Ottawa; Richard H. Carps, Wichita; Edward J. Cheeky, Herington; Melvin H. Clinican, Salina; G. Roland Cole, Long Island; Dean T. Collins, Junction City; William A. Conroy, Law-
The holders of Sterling Hall Scholarships were as follows: Paul Miller Armstrong, Hopkins, Missouri; George Edward Crawford, Madison; Ronald Irwin Dean, Waterville; Don Lero Y Ferrer, Valley Falls; James Arthur Glass, Fredonia; Dean University, Burlington; Glenn Varenhorst, Conway Springs; Jenny D. Wackerle, Chetopa; Edward George Walrafen, Topeka; Lyde Wheatcroft, Ulica; Jones Wilson, Newton; Donald R. Yockey, Horton.

The holders of Miller Hall Scholarships were as follows: Georgiana Bennington, Philadelphia; John Alfred Richardson, Kansas City; Paul James Thomas, Louisburg; Donald Trent Winfield.

The holders of Watkin Scholarships were as follows: Anna Marie Alderson, Kansas City; Nelta June Bentz, Washburn; Elaine Frances Blaylock, Minooka; Jeanette Bolsa, Kansas City, Missouri; Patty Bottoms, Medicine Lodge; Dorothy Ann Christensen, Fort Scott; Maude Decker, Topeka; Dorothy Ellen Drew, Norton; Betty Jean Edmonds, Blue Mound; Jo Ann Elder, El Dorado; Barbara Glover, Caldwell; Joan Harris, Caldwell; Norma Klarer, Quenouville; Ruth Hays, Lawrence; Evelyn Hoffman, Ottawa; Donna Holm, Topeka; Mildred Hooyer, Kansas City; Patricia Kenney, Atchison; Mary Lou Kreider, Perry; Marilyn Krause, Chattanooga; Patricia Lapin, Tonganoxie; Corinne Locke, Erie; Barbara Ann Leslee, Robinson; Chris- tine Larry, Junction City; Frank Lee, El Dorado; Margaret L. Estes, Milken, Harry Roseville Yackle, Herington.

OTHER SCHOLARSHIPS AND FELLOWSHIPS

The American Association of University Women (Laurence Branch) Scholarship to John George, a Junior in the College, from Kansas City. The American Foundation for Pharmaceutical Education Fellowships to Charles S. Shull, a Graduate student, from Lincoln, to Verlin C. Stephens, a Graduate student, from Lawrence.

The American Foundation for Pharmaceutical Education Fellowships to the following students in the School of Pharmacy: Marilyn Lindberg, from Topeka; Mina McKelvey, from Parsons; and Galena Probst, from Oelberl.

The John Curtice Battley Memorial Scholarships to: Robert E. Cooper, a Sophomore in the College, Lyons;
DONALD R. FREEMAN, a Senior in the School of Engineering, El Dorado; RICHARD B. MILLIKAN, a Freshman in the College, Morganville.

The Arthur Jerome Boynton Memorial Scholarship to FRANKLIN E. FRASER, a Senior in the College, from LAWRENCE.

The Harriet Greissing Brown Scholarship to WILLARD STRAIGHT, a Sophomore in the School of Fine Arts, from Kansas City, Missouri.

The Lathrop Buell Memorial Scholarships to: RUBY H. HUNTING, Topoka; JANE HAWRET LYN, Lawrence.

The H. P. Catly Fellowship to LUTHER A. HALL, a Graduate student, Pennsylvania.

The Christmas Vesper Scholarship Fund Awards in Art to the following students in the School of Fine Arts: WILLIAM M. DUBIS, Clayton, Missouri; MARILYN GLOVER, Topoka; I LA MAE JENKINS, Chautauqua; OSCAR LARKER, Wichita; BARBARA RVARD, Kansas City, Missouri; SIRIUS BERRY, Newton; MARJORIE SMITH, Manhattan; BENNETT STRICKLER, Chickasha, Oklahoma.

The Christmas Vesper Scholarship Fund Awards in Music to the following students in the School of Fine Arts: ROGER C. CUP, Kansas City; MAXINE DUNKLEBERG, Osawatomie; MARTHA GILLESPIE, Tonganoxie; PATRICIA GLETSCHER, Warren; BARBARA GLOVER, Caldwell; JEWELL HICKS, Nevada, Missouri; JESSIE L. JARVIS, Liberal; JAMES M. BAUER, Kansas City; FRED PALMER, Kansas City; PEGGY SHANNON, Oklahoma City, Oklahoma; GREGORY SIMMS, Newton; WILLIAM STARR, Winterset, Iowa.

The Class of 1913 Scholarship to DONNA LOU HOLT, a Senior in the School of Fine Arts, from Topeka.

The T. W. Clowes Award to REX R. TAGGAR, a Senior in the School of Commerce, from Kansas City.

The Cook Paint and Varnish Company Scholarships to RICHARD BENZERY, a Senior in the College, from Girard, and HORACE D. DAVIS, a Sophomore in the School of Engineering, from Kansas City, Missouri.

The Delta Delta Delta Sorority Scholarship to BETTY V. NIX, a Senior in the College, from Marion, South Dakota.

The Healy L. Dobhey Education Foundation Scholarships to: JERRY D. ARMSTRONG, Russell; DONALD M. COYNE, Kansas City; FLORA L. PECKLE, Kansas City; GARY R. McKEE, Kansas City, Missouri; ARTHUR L. MCLEAN, Augusta; ROBERT C. UHLHOLT, Topeka.

The Donnelly Scholarships to: RICHARD LEE ALBRIGHT, Kansas City, Missouri; MYRTA JANE ANDERSON, Osawatomie; JEAN M. ARTHUR, Kansas City, Missouri; VEDA ELAINE COLLINS, Holyrood; MINNIE DAVIS, Lawrence; JEAN DELOR, Paris, France; JOSEPH WILLIAM FORD, Buff Oar; SHIRLEY JOAN GORDON, Joplin; HAROLD NANCE, Maxine Dunkleberg, Osawatomie; HALL, Kansas City, Missouri; DAGMAR HASALOVA, Prague, Czechoslovakia; CATHARINE, Louise HEMPHILL, Baldwin; HELEN ELIZABETH JOHNSON, Topeka; LUZ STELLAH KELLER, Garden; MARSEY JANE KENT, Florence; FRANK G. KESSER, Springfield, Missouri; IVO NALAN, Topeka; EDNA IRENE MATHES, Independence; MARY M. NICHOLSON, Bronson; MARGERY JANE MULLER, Garnett; JEANNE E. PECK, Horton; FRANK R. KESSER, Kansas City, Missouri; KATHRYN LYNN SHOWALTER, Wichita; ANNA MARIE SIMMS, Waterville; PATRICIA JEANNE WHITE, Lawrence; MARY MARIE WISMER, Ponca.

The Dr. G. R. Dyer Awards to: Paul M. ARROWSO, a Freshman in the College, from Joplin, Missouri; JAMES M. O'HARA, a Junior in the College, from East Orange, New Jersey.

The Kansas Chapter of the Order of the Eastern Star Scholarship to ROSEMARY LEEY, a Senior in the School of Business, from Kansas City.

The Josephine Fuller Scholarships to: ELIZABETH ANN DENNIS, a Freshman in the College, from Topeka; SAMUEL DEARAN, a Senior in the College, from McPherson, Chilie; DONALD KIESLER, a Freshman in the School of Fine Arts, from Topeka; DONALD STEWART, a Freshman in the College, from Kansas City; MARY BETH STUART, a Junior in the School of Business, from Rolla.

The Gamma Phi Beta Christmas Gift Scholarship to NEDA JEANET BETTS, a Freshman in the School of Fine Arts, from Larned.

The General Electric Fellowship in Chemistry to HARVEY SADOW, a Graduate student, from Lawrence.

The Bell Telephone Fund Research Fellowship in Physics to LEON W. BRUCE, a Graduate student, from Wichita.

The Dana G. Hansen Scholarship to DAGMAR HASALOVA, a Freshman in the School of Fine Arts, from Prague, Czechoslovakia.

The Aliee Hatter Memorial Scholarships to JOHN FRED DOUG-
son, a Freshman in the School of Engineering, from Blue Mountain, H. Staley, a Freshman in the College, from Munden; Paul J. Thomas, a Freshman in the College, from Louisburg; Donald Trent, a Junior in the College, from Kansas City, Missouri.

The Porter Scholarship in the School of Medicine to Mary Bloor, a Senior in the School of Medicine, from Kansas City.

The Fresner Foundation Scholarships to the following students in the School of Fine Arts: Jeanie Beck, from Horton; Joyce B. Allen, from Sheldon; Velma Schmehr, from Kansas City; Shirley Sloan, from Kansas City; Mary Van Houten, from Townsend, Washington; and Twila Wagner, from Fort Worth.

The Carl A. Preyer Scholarship in Music to Maxine Dunkleberger, a Senior in the School of Fine Arts, from Clinton.

The School of Religion Scholarships to Margaret King, a Junior in the College, Stafford; Irene Mathis, a Sophomore in the College, Independence.

The Research Corporation of America Fellowships to the following Graduate students in Chemical Engineering: Alde Adkison, from Menlo Park, and Ray J. Stanscum, Jr., from Shawnee; in Mathematics: William C. Freeman, from Hannibal, Missouri; W. Keith Moore, from Wellington; and Margaret M. Philpot, from Carthage.

The Lucy Young Riggs Memorial Scholarship to Joyce Walker, a Junior in the School of Education, from El Dorado.

The Roy A. Roberts Scholarship to Olive C. South, a Junior in the School of Fine Arts, Kansas City, Missouri.

The Sears Roebuck and Company Scholarship to Katherine Kravis, a Freshman in the College, from Kansas City, Missouri.

The E. H. Staybaugh Pharmacy Scholarship to Mina McKelvy, a Senior in Pharmacy, from Parsons.

Scholarships in Social Work to the following Graduate students:

Family Service Scholarships to: Mrs. Catherine Baker, from Independence, Missouri; Joan Genter, from Kansas City, Missouri; and Mrs. Gladys Tillington, from Kansas City, Missouri.

Social Welfare Agency Scholarships to: Mrs. Marjorie Barks, from Kansas City; Miss Nellie Cosman, from Topeka; Hutchinson; Mayor Henry Hesslehurst, from Abilene; and Cornelia Patterson, from Kansas City, Missouri.

The Sylvania Company Scholarship to Edward B. Harby, Jr., a Senior in the School of Engineering, from Washington, D.C.

The Surpukam Fellowship to Alice M. Hanes, a Graduate student, from Topeka.

The Spencer Chemical Company Fellowship in Chemistry to Richard Hays, a Graduate student, from Pittsburg.

The Standard Fellowship in Chemistry to Joan E. Poe, a Graduate student, from Kansas City.

The Nelson Timothy Stephens Fellowship, to be held by a graduate of the University of Kansas interested in the humanities, to enable him "to study East of the Allegheny Mountains, 'round the Outskirts of the Mountains," to Jack Kambara, Yale University, New Haven, Connecticut.

The Eugene A. Stephenson Scholarship in Music to Shirley Foster, a Freshman in the School of Fine Arts, from Altamont.

The Luella F. Stewart Art Scholarships to the following students in the School of Fine Arts: Walter Johnson, a Senior, from Moundridge; Martha Pennekamp, a Junior, from Longmont, Colorado; and Lyle Woflom, a Sophomore from Fort Scott.

The Student Union Book Store Gift Scholarships to Margaret Ewbank, a Freshman in the School of Fine Arts, from Garnett; Lena L. Lucas, a Freshman in the College, from Oklahoma City, Oklahoma; Barbara Ann Shepp Dunlap, a Junior in the School of Fine Arts, from Lawrence; Patricia Belle Watts, a Junior in the School of Education, from Nickerson; Allene Rae Wrenke, a Junior in the College, from Ellinwood.

The Olis Temples Fellowship to Helen Scanell Dewey, a Graduate student, from Lawrence.

The Charles T. Thompson Medical Student Award to Dale Crumley, a Junior in the School of Medicine, from Simmon.

The Torch Gift Scholarship (Mortar Board) to Darlene Zimmerman, a Senior in the School of Education, from Centerville.

The University Housemothers Association Scholarship to Joyce Walker, a Junior in the School of Education, from El Dorado.

The University Women's Club Gift Scholarship to Margaret Dean Heatwole, a Sophomore in the College, from Newton.

The Elizabeth M. Watkins Scholarships to: Barbara Jeanne Allen, Lawrence; Charlotte Ann Beverly, Burlington; Mary Hone, Ashland; Mary Beth Duncan, Haskell; Joan Elaine Harris, Coldwell; Norma Jean Hawkins, Queen'sboro; Mary Sue Knaur, Topeka; Natalie Logan, Hutchinson; Libby E. Maw, Parsons; Marilyn Mikes, Topeka; Doris Jean Meinke, Wichita; Bernita Lee Nash, Kansas City, Missouri; Betty Joan Nott, Butler; Nora Jeanne Prettier; and Mervin; Cara Lou Sheets, McPherson; Marian H. Staley, a Freshman in the College, from Kansas City, Missouri.

The Gertrude Bulkley Weaver Memorial Scholarship to George Edward Saller, a Junior in the School of Education, from Kansas City, Missouri.

The Selden A. Whitcomb Fellowship in Comparative Literature to James Chandler, a Graduate student, from Lawrence.

The Hayes B. and Diana Parsons White Original Composition Awards to Horace Emmons, a Senior in the School of Fine Arts, from Oskaloosa, and Dr. Robert E. Hamlin, a Senior in the School of Fine Arts, from Payson, Utah.

The William Allen White Memorial Fellowships established by the B'nai B'rith Hillel Fund of Kansas City to: John Javins, a Freshman in the College, from Tel Aviv, Israel; Robert Henry Chesley, a Junior in the College, from Herndon; Hugh Webster, a Sophomore in the College, from Wichita; Alice May Wimer, a Senior in the School of Education, from Pomona.

The Caroline Mumford Winston Memorial Scholarship to Lily Stoll, a Junior in the School of Fine Arts, from Rose.

The Women's Self Government Association Gift Scholarships to Bernelda Larsen, a Senior in the School of Education, from Osage City, Kansas; and Margaret Rebbi, a Junior in the School of Business, from Kansas City, Missouri.

The Alpha Rho Chi Medal to the graduating senior in Architecture for leadership, service, and promise of professional achievement in Architecture.

The Alpha Chi Sigma Award for outstanding achievement in Chemistry and Chemical Engineering to the following student in the School of Engineering: James R. Bowser, from Wichita; Robert T. Wait, from Kansas City, Missouri; and Gerald G. Wilson, from Wichita.

The Alpha Kappa Psi Medal to Erland Jones, a Senior in the School of Business, from Osage City, Kansas.

The Alpha Rho Chi Medal to the graduating senior in Architecture for leadership, service, and promise of professional achievement in Architecture.

The American Institute of Architects Medals to the following students in the School of Architecture: Jack Ralph Bradley, from Mission; Edward Grant Hartshorn, from Lyons.

The American Institute of Chemical Engineering Award for the highest grade in freshman and sophomore work to Rex E. Thomas, from Lawrence.

The Lawrence Bucher Memorial Fund Awards to the following students: Richard Bixler, Senior in the School of Business, Kansas City, Missouri; Ernest Freese, Junior in College, Hutchinson, Kansas; Patrick Thiessen, Student in the School of Law, Hutchinson, Kansas; Keith Wilson, Sophomore in the College, Augusta, Kansas.

The Francis Schlegel Carruth Scholarship to Eldon Smeaton, a Junior in the College, from Mission.

The William Herbert Carruth Memorial Poetry Prize to: First Prize: Charlotte Shubales, a Sophomore in the College, from Winfield.

Second Prize: Jayne Berland, a Special Student in the College, from Kansas City, Missouri.

Third Place: Mary Jane Battaglia, a Graduate student, from Montezuma.

Honorable Mention: Leon E. Kirk, Jr., a Freshman in the College, from Potwin.

The Carter Stationery Store Prize to the following students in the School of Fine Arts: Paul Coker, from Lawrence; Donna K. Geise, from Kansas City, Missouri; Rita Hartwell, from Wichita; and Donald Louthian, from Kansas City, Missouri.

The Chi Omega Prize to the highest ranking woman student majoring in Economics to Vina Lou Gossin, from El Dorado.

The Delta Phi Alpha Award to Margaret Beltz, a Junior in the College, from Kansas City.

The Delta Sigma Rho Medal for excellence in debate to L. E. Stoltenbeck, a Junior in the College, from Wichita.

The Louis Cooke Don Carlos Essay Award to Karmen D. Edwards, a Sophomore in the School of Fine Arts, from Emporia.

The Excellence in Acting Awards to Bernice Brady, a Senior in the School of Education, from Wellington, and Tom Rea, a Senior in the College, from McPherson.

The Excellence in Debate Award to Ed Stoltenbeck, a Junior in the College, from Wichita.

The Faculty Prizes in Architecture to James G. Bowman, from Pratt, and Samuel R. McCaman, from Hutchinson.

The A. Morris Goodwin Prize to a Freshman in the College who has done the best work in the Department of Medicine to William S. Sauer, Jr., a Junior in the School of Medicine, from Kansas City, Kansas.

The Gertrude Goldsmith Prize for excellence in Architectural subjects to Donald Foster, from Chillicothe, Missouri.
The Handy and Harmon Prizes in Silversmithing to the following students in the School of Fine Arts: Robert Hanson, from Lawrence, and Evelyn Scammel, from Overland Park.

The Keeler Prize in Painting to Rosemary Beehler, a special student, from Lawrence.

The Lohn and Fink Gold Medal for general excellence in Pharmacy to Philip M. Preble, from Concordia.

The Hattie Elizabeth Lewis Prize for an Essay on Applied Christianity to:
Second Prize: Elmer F. Sturman, a Graduate student, from Lawrence.

The Mathematics Club Awards to Arthur H. Bous, a Senior in the College, from Atchison, and Simon L. Luba, a Junior in the College, from Mission.

The Medical School Award for Research to Jerry W. Brown, a Graduate and Medical student from Wichita.

The Merck Award to the student with the highest standing in prescription compounding in the School of Pharmacy to Philip M. Preble, from Concordia.

The Naval Academy Alumni Association Award (Kansas City Branch) to Theodore Wendell Tozer, a Junior in the School of Pharmacy, from Bridgeport, Connecticut.

The Hannah Oliver Lutin Prize to Oliver C. Phillips, a Junior in the School of Education, from Kansas City, Missouri.

The Phi Chi Theta Scholarship Key to the woman in the School of Business ranking highest in scholarship, activities, and leadership to Viola Lou Gonnein, from El Dorado.

The Phi Sigma Award for outstanding research in biological science to Iwain L. Bales, a Graduate student, from Lawrence.

The Rowlunds Book Store Prize in Design to Neda Butts, a Freshman in the School of Fine Arts, from Larned.

The Scribb Medal for excellence in Architectural Design to the following students in the School of Engineering: Lee E. Bales, from Kansas City; Howard H. Neading, from Kansas City, Missouri, and Kenneth L. Norris, from Baltimore, Maryland.

The Lorents Schmidt Prize in Architecture to William Beckley Hayward, from Kansas City, Missouri.

The Henry Schott Memorial Prize in Journalism to Frederick Kuehn, a Senior in the School of Journalism, Lawrence.

The W. A. Kerr Award of Sigma Gamma Epsilon to the outstanding student in earth sciences to Chester W. Spencer, a Senior in the School of Engineering, from Lawrence.

The Thayer Medal and Prize for excellence in architectural design to Donald Marion Palmer, from Kansas City, Missouri.

The Vernon Hardware Prize in Design to John Wallestedt, a sophomore in the School of Fine Arts, from McPherson.

The Edna Osborne Whitcomb Awards to:
First: Josephine Skelton, a Senior in the College, from Arva, Ontario, Canada.
Second, Jean Kirkham, a Junior in the College, from Topka.

INTERNSHIPS

Lafayette, S. Francisco Hospital, Wichita, Kan.

Lafe Bauer, United States Naval Hospital, Oakland, Calif.

Ben Bell, United States Naval Hospital, Oakland, Calif.

Robert W. Blackburn, St. Joseph Hospital, Phoenix, Ariz.

Mary J. Bloos, University of Colorado Medical Center, Denver, Colo.

Miss M. J. Boshier, St. Mary's Hospital, Kansas City, Mo.

George F. Boone, University of Indiana Medical Center, Indianapolis, Ind.

Robert W. Booker, Charity Hospital of Louisiana, New Orleans, La.

Frank C. Brooks, Jr., Cook County Hospital, Chicago, Ill.

Robert L. Brown, Wesley Hospital, Wichita, Kan.

Benjamin S. Budai, Kansas University Medical Center, Kansas City, Kan.

Donald R. Burchett, United States Naval Hospital, Charleston, S. C.

John G. Campbell, General Hospital, Kansas City, Mo.

Laurel G. Case, United States Naval Hospital, Bremerton, Wash.

Herman D. Coper, Wichita Hospital, Wichita, Kan.

George H. Cook, Jr., Trinity Lutheran Hospital, Kansas City, Mo.

Roberta L. Cooper, United States Army Fitzsimons General Hospital, Denver, Colo.

Earl D. Cottrell, King County Hospital, Seattle, Wash.

Ira Cox, Jr., United States Naval Hospital, San Diego, Calif.

James E. Crockett, United States Naval Hospital, Long Beach, California.

James C. Cuthbertson, United States Army Letterman General Hospital, San Francisco, Calif.

Sebring C. Durst, Presbyterian Hospital, Omlsted Memorial, Los Angeles, Calif.

Galen W. Fields, Bethesda Hospital, Kansas City, Kan.

Henry L. Foucher, Huntington Memorial Hospital, Pasadena, Calif.

Russell Frink, Providence Hospital, Kansas City, Kan.

Edward Goldsich, Kansas University Medical Center, Kansas City, Kan.

Oswal L. Hamm, Bethany Hospital, Kansas City, Kan.

Dennis A. Harman, United States Naval Hospital, Oakland, Calif.

Rosemary Harvey, Hillcrest Memorial Hospital, Tulsa, Okla.

William D. Hawley, Jr., United States Naval Hospital, San Diego, Calif.

Janet L. Holloway, University of Texas John Sealy Hospital, Galveston, Tex.

S. Paul Honig, St. Francis Hospital, Wichita, Kan.

Robert D. Hughes, Bethany Hospital, Kansas City, Kan.

Charles A. Isaac, Madison General Hospital, Madison, Wisc.

Neal M. Jenkins, University of Oregon Hospital, Portland, Ore.

Ethelyn Jennings, Research Hospital, Kansas City, Mo.

George H. Keen, United States Army Percy Jones Hospital, Battle Creek, Mich.

Keith Kennard, United States Naval Hospital, Philadelphia, Pa.

Carl Kosier, St. Margaret's Hospital, Kansas City, Kan.

Larry Lamb, Kansas University Medical Center, Kansas City, Kan.

Anton Landrum, New York Infirmary for Women and Children, New York, N. Y.

Roy A. Lawson, St. Margaret's Hospital, Kansas City, Kan.

Bruce L. Livingson, United States Army Madigan General Hospital, Tacoma, Wash.

Richard F. Looker, St. Francis Hospital, Wichita, Kan.

John R. Marshall, Indianapolis City General Hospital, Indianapolis, Ind.

Glen E. Martin, Jr., St. Francis Hospital, Wichita, Kan.

William B. McPhee, St. Mary's Hospital, Kansas City, Mo.

Max I. Miller, Kansas University Medical Center, Kansas City, Kan.

Warren C. Miller, United States Army Letterman General Hospital, San Francisco, Calif.

Tom A. Montgomery, Kansas University Medical Center, Kansas City, Kan.

Max E. Musgrave, General Hospital, Kansas City, Mo.

Bentley A. Nelson, United States Naval Hospital, San Diego, Calif.

Phyllis A. Ogg, Kansas University Medical Center, Kansas City, Kan.

Melton B. Ozar, Kansas University Medical Center, Kansas City, Kan.

Don C. Peterson, Fresno County General Hospital, Fresno, Calif.

Richard J. Recke, Kansas University Medical Center, Kansas City, Kan.

Francis Riddan, Kansas University Medical Center, Kansas City, Kan.

Alvin L. Russo, Edward J. Meyer Memorial Hospital, Buffalo, N. Y.

Robert K. Sayler, Trinity Lutheran Hospital, Kansas City, Mo.

Jack C. Scholl, United States Naval Hospital, Bethesda, Md.

Harold Shippen, Beth Israel Hospital, Newark, N. J.

Charles E. Shoppiner, United States Army Fitzsimons General Hospital, Denver, Colo.

Robert Skilman, General Hospital, Kansas City, Mo.

Donald R. Smith, St. Mary's Hospital, Kansas City, Mo.

William S. Spies, Kansas University Medical Center, Kansas City, Kan.

Louis J. Stannard, United States Naval Hospital, Mare Island, Calif.

Ray R. Targart, Kansas University Medical Center, Kansas City, Kan.

Daniel J. Tenenberg, United States Public Health Service, United States Marine Hospital, Detroit, Mich.

Elia M. Torney, United States Army Walter Reed Hospital, Washington, D. C.

Howard R. Wagenblast, St. Francis Hospital, Wichita, Kan.

Richard D. Waterman, Eastern Maine General Hospital, Bangor, Me.

Robert W. Weber, University of Wisconsin Hospital, Madison, Wis.

William T. West, Kansas University Medical Center, Kansas City, Kan.

George W. Weston, Dr. H. H. Groves Latter Day Saints Hospital, Salt Lake City, Utah.

C. B. Westfall, University of Iowa Hospital, Iowa City, Ia.

S. E. Whittenberger, Kansas University Medical Center, Kansas City, Kan.

John W. Wilson, King County Hospital, Seattle, Wash.

Alice H. Wilson, Kansas University Medical Center, Kansas City, Kan.

A. James Way, St. Francis Hospital, Wichita, Kan.

Emerson Yom, General Hospital, Kansas City, Mo.

Byron A. Yost, Tacoma General Hospital, Tacoma, Wash.

Samuel Zweifel, Jr., United States Naval Hospital, Philadelphia, Pa.
UNIVERSITY OF KANSAS
Lawrence, Kansas

Senior Reminder
for June 4, 5, 6, 1949

Seventy-Seventh Annual Commencement
TO GRADUATES of 1949: This is your Commencement. Your enthusiastic cooperation will help to make it more significant.

Seniors not receiving degrees at this Commencement, but who can complete the requirements for their degrees without re-enrolling at the University in the Fall semester of 1949 or a later term, may participate, provided they pay the Commencement fee and senior class dues.

All candidates for degrees in June who are doing work in residence in the Spring of 1949 are required to attend Commencement unless excused by the Chancellor.

IN PREPARATION FOR COMMENCEMENT

1. Obtain your cap and gown Saturday, June 4, 10:00 a.m. to 5 p.m., or Sunday, June 5, 3:00 to 5:00 p.m., at Strong Hall Annex A (quonset hut) west door by presentation of receipt for senior dues, which are paid at Business Office. This is important.

2. At time of obtaining cap and gown be sure to ask for family tickets for Commencement exercises (no charge). These will not be needed if good weather prevails so that exercises may be held in the Stadium. However, if it becomes necessary to hold Commencement exercises in Hoch Auditorium, these family tickets will be absolutely the only means of admission for parents or other family members. Each senior is limited to two. Space will be reserved for holders of these tickets until 7:50 p.m.

3. Tickets to the senior luncheon to be held Monday noon, June 6, 12:30 p.m. at Hoch Auditorium, will be issued to class members without charge at the place where caps and gowns are issued in Strong Hall Annex A on Saturday, June 4, 10:00 a.m.-5:00 p.m., and Sunday, June 5, 3:00 p.m.-5:00 p.m. Each graduating senior is entitled to one ticket, for his own use, on presentation of his senior dues receipt. Each class member may buy as many tickets for family members and friends as desired. Charge: 75 cents each. To help the Commencement committee in planning attendance it will be appreciated if class members will purchase extra tickets for family members in advance, at alumni office, 226 Strong Hall, or Dean of Men’s Office, 228 Strong Hall, during week of May 30 to June 3, inclusive. When cap and gown headquarters opens at 10:00 a.m., June 4, in Strong Hall Annex A, purchase all tickets there.

4. Payment of senior dues and diploma fee both can be made at the same time at the University business office. The diploma fee should be paid by May 15.

5. For direction in obtaining lodging for family members during Commencement, see Mrs. Bert Nash, Room 220, Strong Hall.

COMMENCEMENT DAY

1. Wear your cap and gown to the Class Luncheon, and the Baccalaureate as well as to the Commencement exercises.
2. For the procession for both the Baccalaureate and Commencement exercises, be on hand in the east corridor of Strong Hall at 7:00 p.m., Sunday and Monday evenings, regardless of the weather. Wraps may be left in classroom near the east entrance (first floor) where they will be guarded until after program.

3. In case of stormy weather on either occasion, the marshals will give instructions for proceeding immediately to Hoch Auditorium, where wraps may be checked with attendants in the anterooms at the rear of the building. In this case, do not don cap and gown until you have reached the Auditorium; protect these garments from moisture.

4. Check in your cap and gown at Strong Hall Annex A (quonset hut), entrance at west door, immediately after the exercises, and get your receipt. Then go immediately to the rotunda of Strong Hall for your diploma, presenting in exchange for it your signed diploma ticket, which you received with your dummy diploma) and your cap and gown receipt. You will save time and effort by picking up your diploma on Monday night, immediately after Commencement.

A penalty of 50 cents a day up to a maximum of $2.50 will be assessed if cap and gown are not returned by Tuesday noon, June 7.

5. You are especially cautioned by the manufacturers not to store diplomas in cedar chests. There is enough of the moth-killing aromatic oil in the average cedar chest to soften inks of any kind, resulting in serious damage to a diploma stored in it.

ABOUT THE PROCESSION

(a) The marshals know the marching order. Comply with their requests promptly. They will appreciate your cooperation.

(b) If you have a friend with whom you would sit, that friend should be in the same line with you—before or behind you—not beside you in the procession.

(c) Wear the caps into the Stadium or Auditorium. The men remove their caps when the signal is given to be seated.

(d) Until the time of the conferring of your degree, wear the tassel on your cap to the front, right.

________________________

CLIP OUT HERE AND MAIL OR TAKE TO ALUMNI OFFICE,
ROOM 226, STRONG HALL

________________________

Reservation for Extra Tickets for Class of ’49 Luncheon,
Monday, June 6, 1949

I will purchase for use of family members, at 75 cents each, the following number of tickets ________________________________

Signed ________________________________________________

Member Class of ’49

________________________

Tickets for graduating seniors will be issued (no charge) in Strong Hall Annex A, Saturday, June 4, 10:00 a.m.-5:00 p.m., and Sunday, June 5, 3:00 p.m.-5:00 p.m. Extra tickets for family members should be purchased previous week if possible at Alumni Office at 75 cents each.
(e) Upon the conferring of the degree, you will please rise when the dean of your schools presents your name to the Chancellor (men replacing their caps), and as you leave the platform transfer the tassel to the front, left. Do not bring parcels, hand bags, etc., to the Commencement exercises. You cannot carry them across the stage, and you will not return to the same seat.

(f) As you return to your seat after the conferring of the degree, you will be handed a diploma ticket, to be used later. (The diploma given to you on the platform will of course be a dummy.) Keep this ticket.

(g) Do not chew gum during the procession or program.

(h) Do’s and Don’ts about your clothes: Do not wear white shoes; persons receiving Master’s degrees will have short sleeved gowns and, therefore, should not wear white coat or shirt sleeves; women check out white collars for their gowns.

General Program for 1949 Commencement

Saturday, June 4

3:30 p.m. Meeting Board of Directors, Alumni Association, alumni office.
6:30 p.m. Informal alumni dinner, Union, followed by informal reception featuring first showing 1949 K.U. movie.
8:00 p.m. Fine Arts Commencement Recital, Hoch Auditorium.

Sunday, June 5

9:00 a.m. Breakfast and annual meeting K.U. Endowment Association Board, Union.
9:00 a.m. Mortar Board Reunion, Union.
12:30 p.m. Class Reunions.
3:00 p.m. Annual alumni business meeting, Fraser Hall.
5:00 p.m. Commencement supper, Union.
7:30 p.m. Baccalaureate Services, Memorial Stadium.

Monday, June 6

12:30 p.m. Class of ’49 luncheon, Hoch Auditorium.
3:30 p.m. University Reception, Union.
7:30 p.m. Commencement Exercises.
The University of Kansas

Seventy-seventh

Annual Commencement

Schedule of Events

**SATURDAY, JUNE 4**

3:00 p.m. Registration Opens, Memorial Union. All class headquarters in Union.

3:30 p.m. Alumni Board Meeting, Alumni Office.

6:30 p.m. Informal Alumni Dinner, Memorial Union.

8:00 p.m. Informal Entertainment, Memorial Union, for Students, Alumni and Friends of the University, including first showing of 1949 K.U. Color and Sound Movie. The movie will be repeated several times during the evening.

8:00 p.m. Commencement Recital, School of Fine Arts, Hoch Auditorium. The 1949 K.U. Color and Sound Movie will be repeated in the Memorial Union soon after the conclusion of the recital.

**SUNDAY, JUNE 5**

8:30 a.m. Mortar Board Reunion, Memorial Union.

9:00 a.m. Breakfast and Annual Meeting of Trustees of the K.U. Endowment Association, Memorial Union.

12 noon Class of 1939 Ten-year Meeting, Memorial Union.

12 noon Class of 1924 Silver Jubilee Reunion, Memorial Union.

12:30 p.m. Class of 1919 Thirty-year Reunion, Memorial Union.

12:30 p.m. Class of 1899 Golden Anniversary Reunion, Memorial Union.

12:30 p.m. Emeritus Club Organization Dinner, Memorial Union. For Alumni who have passed their 50th anniversary reunion.

3:00 p.m. Annual Alumni Association Meeting, Fraser Hall.

4:30 p.m. Concert by University of Kansas Commencement Band, Fowler Grove.

5:00 p.m. Commencement Supper for Alumni, Seniors, Families, Faculty, and Friends, Memorial Union. Tickets 85 cents each at Registration Desk, Memorial Union, and Alumni Office.

7:30 p.m. Baccalaureate Services, Memorial Stadium, Sermon by the Reverend Edward Hughes Pruden, First Baptist Church, Washington, D.C.

**MONDAY, JUNE 6**

10:00 a.m. 1949 K.U. Color and Sound Movie, Strong Hall Auditorium.

11:00 a.m. 1949 K.U. Color and Sound Movie, Strong Hall Auditorium.

11:00-12:00 a.m. Organ Recital, Danforth Chapel.

12:30 p.m. Class of '49 Luncheon, Hoch Auditorium. For Seniors, Alumni and Their Families. Following the luncheon there will be a showing of the new movie in Strong Hall Auditorium. Tickets 75c each, Alumni Office and Registration Desk.

2:30 p.m. Concert by K.U. Commencement Band, north of Spooner Hall.

2:30 p.m. Phi Beta Kappa annual meeting, Kansas Room, Memorial Union.

3:30-5:30 p.m. University Reception for Alumni, Graduating Seniors and Families, Memorial Union.

7:30 p.m. Commencement Exercises, Memorial Stadium. Greetings by Governor Frank Carlson, Fred M. Harris, chairman of the Board of Regents, and Chancellor Deane W. Malott.

"Things to See and Do" listed on page 4.
A Growing Campus Serves A Growing Community

The post-war building program of the University of Kansas, nearing completion or authorized, involves more than $10 million of construction on the Mount Oread and Medical Center campuses.

At Lawrence the New Fowler Shops (at west end of campus, for engineering shop practice), two additions to Watson Library and major improvements in the power plant are nearing completion at a cost of almost $1 million.

Legislative appropriations of $3.6 million have been made for remodeling Old Fowler Shops for the William Allen White School of Journalism, a large physical sciences building, a women’s dormitory (construction started north of Corbin Hall), and a “starter” for a fieldhouse. The K.U. World War II Memorial Association will spend approximately $350,000 for a campaneau and campus walkway. The K.U. Endowment Association has on hand approximately $400,000 to build scholarship residence halls.

For the Medical Center in Kansas City the legislature authorized an expansion program totaling $3,862,000. Now being completed is an enlarged surgical section at a cost of more than $900,000. Additional aid from the federal government for hospital facilities will bring the building program at Kansas City to more than $1 million.

On the above map permanent university buildings and a portion of the dormitory system are shown in black. Fifteen surplus army buildings and quonsets are in outline, as are many of the organized houses for students.
Things to See and Do During Commencement

MOVIE—“Your University.”
Filmed in color and with sound, this 23-min. movie shows highlights of what makes the University great. The first public showings are during Commencement. Unless you have spent at least a day inspecting the buildings and departments of K.U. since the war, you'll be amazed at the new things that keep K.U. near the top of the educational race. Don’t miss it.

Here are your opportunities:
After 8 p.m. Saturday, June 4, there will be several showings in the Memorial Union. At least one showing will be after the conclusion of the Fine Arts Commencement Recital.

And in the newly decorated and Air Conditioned Strong Hall Auditorium (third floor), “Your University” may be seen at:
10 a.m. Monday, June 6.
11 a.m. Monday, June 6.
Immediately following the Class of ’49 Luncheon, Monday, June 6.

BUS TOURS — Starting from Memorial Union on the hour.
Sunday, 2-5 p.m.
Monday, 9-11 a.m.; 2-5 p.m.
The quickest and most comfortable way to see the physical evidence of K.U.'s great growth. There'll be a “barker” to tell you about the things you see.

VIEW FROM FRASER HALL TOWER
Sunday, 2-5 p.m.
Monday, 9-11:30 a.m.; 2-5 p.m.
From the highest point on Mount Oread see the campus, Lawrence, the Wakarusa valley, the Kaw valley. It's a five-story climb, no elevators.

MUSEUM OF NATURAL HISTORY — Dyche Hall.
One of the few great natural history museums in the nation. Colorful new dioramas, the great panorama of North American wildlife, the creatures that roamed Kansas millions of years ago. And your old friend Comanche, only survivor of Custer's Last Stand, is still there.

MUSEUM OF ART—Spooner Hall.
Special exhibits of work done by students in the Departments of Design, Drawing and Painting, and Architecture. Regular exhibits and Masterpiece of the Month. The building has been redecorated and its exhibits integrated into the regular teaching program of the University since you last saw it.

STUDENT WORK IN PAINTING AND DESIGN—Third floor, Frank Strong Hall.
Besides the displays of student work in the hallways of both east and west wings, there will be a small faculty show of paintings in the east wing studios.

WILCOX MUSEUM—Second floor, south, Fraser Hall.
Exhibits of Greek and Roman culture.

LINDLEY HALL—Mineral Resources Building.
Geology Museum. Laboratories of the State Geological Survey, Department of Geology, Department of Chemical Engineering.

SNOW HALL—Natural Sciences.
Exhibits and laboratories of Departments of Bacteriology, Botany, Entomology and Zoology.


MEMORIAL DRIVE.
The north half of the World War II Memorial Parkway is open to dry-weather traffic. Entrances on the Mississippi St. approach near Memorial Union, and West Campus Road.

DANFORTH CHAPEL.
Student Worship Center. More than 200 student weddings in its three years. Fourteen scheduled in June.

* Most departments will have their offices and laboratories open in all buildings on Monday. Alumni and visitors are welcome.
All-University
Commencement
Supper
Seventy-seventh Annual Exercises

Sunday, June 5, 1949
5:00 p.m. Memorial Union
PROGRAM

Master of Ceremonies
GEORGE NETTELS, Alumni President

INTRODUCTION OF GUESTS

MUSIC BY THE WILKINS SINGERS

SPEAKING FOR THE CLASS OF '49
MARVIN SMALL, President

AWARDS FOR DISTINGUISHED SERVICE

CHANCELLOR'S ANNUAL REPORT

____________

ONWARD KANSAS

Then—On-ward Spirit of Kan-sas
We march with you,
Then On-ward, Spirit of Kan-sas
With the red and blue above us
Mo-ther of freedom and hon-or
From years gone by in-to years to be
We raise your torch
And march, march, march, to victory.
COLLEGE

George Thomas Beach
*Elizabeth Vickers Belcher
(Mrs. C. N.)
*Laurence L. Cowley
*Cora Jane Fuller French
(Mrs. H. I.)
Walter B. Graham
John A. Gwin
Beatrice Bertha Hayes
Raymond C. Hazen
Willis E. Henderson
Mary Elizabeth Johnson Hendrickson
(Mrs. O. B.)
Harold E. Hoyt
Emma Hyde
*Arthur W. Ide
Frank Leonard Jewett
Catherine M. Caughey Jewett
(Mrs. F. L.)
*John H. Kane
*Bertha Bowen Kyle (Mrs. H. G.)
Mary Cornelia Lee
E. Geneve Lichtenwalter
John O. Lofty
Joseph O. Majors
*Clinton J. Moore
*Clifford H. Nowlin
Minnie Jane Oliverson
Ernest R. O'Neil
Alfred H. Parrott
Ellen Pendleton
Grace Poff
William S. Rench
*Rosalie Watson Rising
(Mrs. George H.)
Austin F. Rogers
Elias H. Sellards
Ida May Case Storch
(Mrs. A. M.)
Jason Clarke Swayze
Isaac D. Taylor
Daisy Dixon Vincent (Mrs. C. T.)
Stella Case Wagner (Mrs. Fred D.)
George Wagner
*Elizabeth Stone Walker
(Mrs. A. T.)
Cornelia Zimmerman Wherry
(Mrs. F. W.)
Barclay C. Winslow
Carey J. Wilson

*Present at Luncheon

ENGINEERING

*James R. Alexander
*Cecil B. Fiester
Hubert Y. Kasano

FINE ARTS

*Emma Safford Hazlett
(Mrs. O. E.)
John J. Merrill
Alberta Winnek

LAW

Bertram D. Andrews
Edward H. Benson
David E. Blair
*Edward H. Brady
Clarence Davis
Charles Dewittville
Edith Nilsson Kellar Ferris
(Mrs.)
Harle C. Gibbs
Alfred S. Howard
Robert L. Howsley
Catherine Swope Hyatt (Mrs.)
William S. Hyatt
*Oscar J. Lane
Charles S. MacDonald
Grandy O. McGill
Henry P. Meehan
Walter Posten
Etna M. Pyle
William H. Rogers
Christian F. Rumold
Robert Sample, Jr.
Franklin E. Vale
Willis I. Williams
George G. Wright

PHARMACY

Roy Allen
*George H. Bardrick
Harrison H. Hess
H. D. Higginson
Felix G. Jones
Allan A. Lauck
Ray E. Marsh
*Earle R. Wheeler

GRADUATE

*Charles N. Belcher
William H. Greider
William G. Magaw
Percy J. Parrott
Rev. Charles M. Sharpe
DISTINGUISHED SERVICE AWARDS, 1949
MAURICE L. BREIDENTHAL  ALGO D. HENDERSON
DR. WARREN H. COLE  JUAN F. NAKPIL
DR. FRED L. SOPER

CHOSSEN IN PREVIOUS YEARS

Deane E. Ackers  Arthur Remington Kellogg
Kenneth S. Adams  Karl A. Krueger
Dr. M. A. Barber  Alfred M. Landon
Etta Moten Barnett  Herman Langworthy
Warren S. Bellows  Wendell M. Latimer
E. B. Black  Edward P. Lupfer
Capt. Horace R. Boone  Frank E. Marcy
Dr. M. O. Bousfield  Clarence E. McClung
Barnum Brown  E. V. McCollum
Joseph L. Burkholder  J. C. Nichols
T. W. Butcher  Clara Nigg
Harry V. Chase  Edward N. Noyes
Raymond Clapper  Brock Pemberton
Col. Adna G. Clarke  R. R. Price
Dr. Robert D. Cogbill  Arthur Ridgway
Thornton Cooke  Henry Earle Riggs
Marvin Creager  Roy Roberts
Dr. Roy Cross  Angelo C. Scott
Kate Daum  Winifred Shannon
Dr. Claude F. Dixon  Frank Herron Smith
Leona Baumgartner Elias  Harold D. Smith
Paul S. Endacott  Margaret Pearson Speelman
John B. Gage  Kenneth A. Spencer
W. T. Grant  Oscar S. Stanffer
John A. Gregg  Helen M. Streeter
Fred M. Harris  Bernice Tabor Van der Vries
Ben Hibbs  N. T. Veatch
Alfred G. Hill  Edward R. Weidlein
Irving Hill  Alexander Wetmore
William C. Hoad  William Allen White
General Julius C. Holmes  Ennis C. Whitehead
John H. Kane  George F. Zook

CHOSSEN FOR AWARDS NOT YET PRESENTED

*Theodore O. Alford  Edmund P. Learned
*John M. Brentlinger  Ward Lockwood
E. C. Case  Dr. Walter J. Meek
Ruth Ewing Hanson  Wallace E. Pratt
Dr. Roy G. Hoskins  *Solon E. Summerfield
Dr. C. A. Kraus  *Frederick Wood

*Deceased before receiving award.