

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 24, 1941



The June meeting of the Board of Trustees of the University of Illinois was held at the College of Medicine, in Chicago, at 11 o'clock a.m. (Central Daylight Saving Time) on Tuesday, June 24, 1941.

When the Board convened, the following members were present: President Cleary, Mr. Adams, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer. Mrs. Grigsby took her place with the Board during the forenoon.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. H. A. Hazleton, Assistant Comptroller, Mr. J. F. Wright, Director of Public Information, and, during part of the day, Judge Sveinbjorn Johnson, University Counsel, and Mr. C. S. Havens, Director of the Physical Plant Department.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of May 15, 1941, with the adjourned sessions and the Executive Committee meeting of May 27, 1941.

On motion of Mr. Jensen, the minutes were approved and received for record as printed on pages 273 to 312 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board considered the following matters presented by the President of the University.

APPOINTMENT OF ROY ANDREA TO BOARD OF EXAMINERS IN ACCOUNTANCY

(1) The Committee on Accountancy recommends the appointment of Mr. Roy Andreae, of the firm of Price, Waterhouse & Company, Chicago, as a member of the Board of Examiners in Accountancy for three years beginning July 1, 1941, to succeed Mr. Charles W. Jones, whose term expires on June 30.

On motion of Mr. Davis, this appointment was made as recommended.

APPOINTMENT OF PROFESSOR J. M. MATHEWS AS CHAIRMAN OF THE DEPARTMENT OF POLITICAL SCIENCE

(2) With the retirement of Professor John A. Fairlie as Head of the Department of Political Science the Department has voted to change its organization to a department with a chairman. Under the University Statutes a department may be organized either with a chairman or with a head. The chairman is appointed biennially by the Board of Trustees on nomination presented by the President of the University after consultation with the dean of the college and the executive committee of the department concerned.

After conferring with the executive committee of the Department of Political Science, I recommend the appointment of Professor John M. Mathews as Chairman of the Department for two years from September 1, 1941.

On motion of Dr. Meyer, this appointment was made as recommended.

DEFERMENT OF SABBATICAL LEAVE GRANTED MISS GRACE B. ARMSTRONG

(3) At its meeting on January 22, 1941 (Minutes, page 153), the Board of Trustees granted to Miss Grace B. Armstrong, Assistant Professor, Home Economics Extension, a sabbatical leave of absence on full pay from August 1, 1941, to February 1, 1942. Miss Armstrong has requested that a part of her leave (namely four months) be deferred until the fall of 1942 with the understanding that when her plans for the four-month period have been worked out they shall be subject to the approval of the Dean of the College of Agriculture and the President of the University.

On motion of Mr. Jensen, this deferment was approved as recommended.

LEAVE OF ABSENCE FOR PROFESSOR W. M. WILSON

(4) The Head of the Department of Civil Engineering and the Dean of the College of Engineering recommend that Professor W. M. Wilson be authorized to continue his service on the Board of Engineers appointed to determine the loss resulting from the failure of the suspension bridge over the Tacoma Narrows near Seattle, Washington, and to be absent from the University from time to time as such service may require. Professor Wilson's service on this Board will involve no additional expense to the University, and it is to the interest of the University to permit him to continue in this capacity since this is a public service. This service will not interfere with proper supervision by Professor Wilson of his research programs now in progress.

I concur in this recommendation.

On motion of Dr. Meyer, this leave was granted as recommended.

LEAVES OF ABSENCE

(5) A recommendation that the following leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case:

Charles Kovacic, part-time assistant in the Department of Physical Education for Men, sick leave with full pay from April 24 through June 30, 1941.

O. T. Bonnett, Assistant Professor of Plant Genetics, sick leave with full pay from May 5 to June 15, 1941.

Miss A. Marie Anderson, Associate in the Department of Art, sick leave with pay from May 6 until August 31, 1941.

Mrs. Elizabeth Beedle, Clerk in the Catalog Department of the Library, sick leave with pay from May 1 to June 1, 1941.

Dr. M. H. Worthington, Superintendent of the Dispensary, College of Medicine, sick leave with pay from April 25 to August 1, 1941.

Dr. D. W. Kerst, Assistant Professor of Physics, extension of leave, without pay, from September 1, 1941, to February 1, 1942, or for as much of this period as may be necessary, for the purpose of completing the induction accelerator which he is building at the General Electric Company as a part of his research program.

Leaves of Absence for Military Service

(The leave in each case is without salary.)

Dr. Ross H. Hurt, Associate in Animal Pathology and Hygiene, June 21, 1941, to June 20, 1942.

Floyd E. Richards, Machinist in the Physical Plant Department, one year from May 6, 1941, to engage in employment relating to the program of national defense.

John Ted Dixon, Laborer in the Department of Horticulture, June 5, 1941, to May 25, 1942.

A. A. Brielmaier, Associate in Civil Engineering, September 1, 1941, to September 1, 1942, to engage in defense projects in the U. S. Engineer Office, Denison, Texas.

Dr. Lloyd L. Matzkin, First-Year Resident in the Department of Laryngology, Rhinology, and Otology, June 8 to June 30, 1941.

Dr. Frank F. Kanthak, Assistant Professor of Oral and Plastic Surgery, and Head of the Medico-Dental Diagnostic Clinic, July 20, 1941, to June 19, 1942.

On motion of Mr. Jensen, these leaves were granted as recommended.

**APPROPRIATION TO ILLINI UNION BUILDING TO OFFSET
REFUND OF SERVICE CHARGE**

(6) On September 27, 1940 (Minutes, page 47), the Board of Trustees authorized a reduction in the Illini Union Building service charge from \$5.00 to \$3.00 after the first semester of 1940-1941, since the building was not ready for use at the beginning of the academic year, and on January 22, 1941 (Minutes, page 158), authorized the refund of the \$3.00 collected because the building was not completed and ready for use during the first semester. This was done in the expectation that the Board would appropriate from the General Reserve Fund an amount sufficient to offset this loss in income.

The maximum liability resulting from these refunds is \$15,755. However, the Director of the Physical Plant Department does not request the full amount, but an appropriation of \$14,200, which represents the deficit resulting from the loss of income from service charges.

I recommend that the amount of \$14,200 be appropriated from the General Reserve Fund to the Illini Union Building for this purpose.

On motion of Mr. Livingston, this appropriation was made, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

**APPROPRIATION FOR BULLETIN BOARD IN THE
ILLINI UNION BUILDING**

(7) The University of Illinois Foundation has requested that a bulletin board be placed in the Illini Union Building for the purpose of displaying the names of those persons who contributed \$50 or more to the equipment fund. The estimated cost of such a bulletin board is \$500, and I recommend that this amount be appropriated from the General Reserve Fund for that purpose.

On motion of Mr. Davis, this appropriation was made as recom-

mended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

APPROPRIATION FOR REIMBURSEMENT TO PUBLIC WORKS ADMINISTRATION

(8) A recommendation from the Director of the Physical Plant Department that the Board of Trustees make available a special appropriation in the amount of \$2,492.71 to pay the Public Works Administration for expense incurred by the Federal Government in connection with the Illini Union Building after August 31, 1940—the completion date—for field inspection and auditing. It will be necessary to make this payment before the balance of the funds from P.W.A. are obtained.

I concur in this recommendation.

On motion of Mr. Livingston, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

APPROPRIATION TO THE DEPARTMENT OF DAIRY HUSBANDRY

(9) The Dean of the College of Agriculture requests an appropriation of \$2,622.37 from the unappropriated income of the Department of Dairy Husbandry to the Department for expense and equipment to supplement its operating budget for the fiscal year 1941-1942. The Departmental expenditures will run approximately \$5,000 in excess of budgetary provisions, due mainly to wages and equipment purchases. For example, it was necessary to buy a new milking machine at a price of \$2,053, provision for which was not made in the original budget of the Department. The balance of the additional funds needed will be provided by transfer from Agricultural Experiment Station funds, so that this does not require an assignment from the General Reserve.

I concur in this recommendation.

On motion of Mr. Livingston, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

SPECIAL APPROPRIATIONS AND NON-RECURRING EXPENDITURES

(10) The Committee on Special Appropriations and Non-Recurring Expenditures has from time to time recommended assignments from the General Reserve Fund for various purposes, but these have not been presented to the Board because of lack of funds. This situation has been due partly to the necessity of making advances from the General Reserve for payments on contracts for the construction of the Illini Union Building pending receipt of the final installments of the grant and loan for this project. The receipt from the Federal Government of the major part of funds due on the grant enables the University to reimburse the General Reserve Fund for these advances and to consider making additional appropriations for needs heretofore deferred. Accordingly, I recommend that the Board make assignments from the General Reserve Fund for the following purposes:

Previous Commitments

1. Purchase of furniture and fixtures of Old Illinois Union, previously authorized by the Board but no appropriation made.. \$ 6 389 00
2. Purchase of property at 1206 West Green Street..... 9 109 08
(The purchase of this property was authorized by the Board January 22, 1941, at a price of \$10,000, plus the 1940 taxes, \$1,000 payable at that time and the balance July 1, 1941. An appropriation of \$1,000 was made at the time and it is now necessary to appropriate \$9,109.08 to pay the balance of the purchase price and the taxes.)

Recommendations of Committee on Special Appropriations and Non-Recurring Expenditures (Reports of the Committee discussing in detail the various items are also submitted herewith.)

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| 3. Additional equipment for the existing telephone exchange to provide trunking switches..... | \$ 4 100 00 |
| 4. Remodeling of Room 206 Lincoln Hall for Department of English..... | 2 100 00 |
| 5. Ventilating dark rooms on fourth floor of Gregory Hall assigned to the Department of Psychology..... | 1 370 00 |
| 6. Replacement of instruments and other equipment of Military Bands | 1 500 00 |
| 7. Finish grading, lawn construction, and other improvements in the area west of First Street and north of Stadium Drive.. | 3 000 00 |
| 8. Acoustical treatment of Chemistry and Animal Husbandry departmental offices..... | 725 00 |
| 9. Improvements in the Vegetable Greenhouse..... | 655 00 |
| <i>Total</i> | \$28 948 08 |

On motion of Mr. Davis, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

REAPPROPRIATION OF UNEXPENDED BALANCES

(11) A recommendation that the following unexpended balances estimated as of July 1, 1941, for various purposes be reappropriated for the purposes indicated in each case for the fiscal year beginning July 1, 1941, due to the fact that it has not been possible to complete the work or purchases contemplated for these purposes. Under the budget rules of the Board, these balances are lapsed on June 30, unless reappropriated. The total amount is \$133,300.

| | |
|--|----------|
| Business Office Special Equipment..... | \$ 2 000 |
| Higher Education Conferences..... | 4 886 |
| Code on Student Affairs..... | 300 |
| Accountancy Committee..... | 17 000 |
| Entrance Examinations..... | 400 |
| Municipal Finance..... | 3 500 |
| Vivarium Building Changes..... | 3 000 |
| Chemistry Circular..... | 1 400 |
| Moss Aptitude Tests..... | 5 |
| Speech Recording..... | 130 |
| Engineering Student Placement..... | 700 |
| Farm Accounting..... | 3 700 |
| Corn Testing..... | 5 900 |
| Soil Testing..... | 1 100 |
| Dairy Creamery Operating..... | 4 000 |
| Dairy Official Testing..... | 1 200 |
| Agriculture Placement..... | 200 |
| Home Economics Cafeteria..... | 3 000 |
| Agricultural Research Revolving..... | 900 |
| Agricultural Extension Revolving..... | 17 000 |
| Cyclotron..... | 900 |
| Colloid Chemistry..... | 1 265 |
| Commerce Placement Bureau..... | 440 |
| University Chorus..... | 100 |
| Physical Education Revolving..... | 137 |
| Military Clothing and Equipment..... | 5 100 |
| Military Bands Revolving..... | 300 |
| Visual Aids Revolving..... | 800 |
| Animal Hospital Improvements..... | 1 100 |
| New Classroom Building (P.W.A. Balance)..... | 5 100 |
| Illini Union Building Furnishings..... | 19 200 |

| | |
|---|------------------|
| Cold Laboratory—Research and Educational Hospital..... | \$5 000 |
| New Power Plant Improvements..... | 6 000 |
| Parking Area at Library..... | 2 700 |
| Remove Equipment—Old Power Plant..... | 794 |
| Sanitary Improvements—Herdsman's Cottage..... | 1 550 |
| South Farm Sanitary Improvements..... | 5 193 |
| Steam Line—Library to Auditorium..... | 6 000 |
| Men's Residence Hall Construction (surplus from residence halls)..... | 1 300 |
| <i>Total</i> | <u>\$133 300</u> |

On motion of Dr. Meyer, these balances were appropriated as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mr. Jensen, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mrs. Grigsby, Mr. Karraker, Mr. Wieland.

EXTENSION OF PERIOD OF SETTLEMENT ON BOND OF HAZEN S. CAPRON, FORMER TREASURER

(12) There is a balance of \$11,849.10 due from Mr. Hazen S. Capron, former Treasurer of the University, which is secured by a participating certificate in the assets of the old First National Bank of Champaign and a bond of Mr. Capron and other sureties, which has been extended from time to time by the Board of Trustees, the last extension being until June 11, 1941.

The Finance Committee of the Board recommends a further extension of time in the settlement of the account for an additional period of two years, with the provision that if during this period a final dividend is paid on deposits of the old First National Bank any balance on Mr. Capron's account as former Treasurer shall at once become due and payable.

On motion of Mr. Davis, this extension was granted as recommended.

CHANGE IN REQUIREMENTS FOR GRADUATION FROM THE COLLEGE OF AGRICULTURE

(13) A recommendation from the College of Agriculture, approved by the University Senate, that the number of hours required for graduation in that College be changed from 120 semester hours exclusive of basic military and physical education to 130 semester hours including these subjects, with the understanding that the new requirement will apply to all curricula in the College of Agriculture except Home Economics and will go into effect with the freshman class of 1941-1942. Home Economics is excepted because this subject may be taken in the College of Liberal Arts and Sciences and in Education, where the requirement of 120 hours is in effect.

The reasons for the suggested change are as follows:

1. This will equalize the requirements for graduation between transfer students who may now come at the junior level and escape required military and physical education courses, and those students who enter as freshmen. It is true also that certain students entering on the freshman level now escape the requirements in basic military and physical education because of higher age or physical disability. Under the new plan, all students would be required to earn the same number of hours for graduation.

2. The University Senate has recently increased from 8 to 12 the number of semester hours of credit given for the advanced R.O.T.C. course (the junior and senior years of military training which are optional). This makes it desirable to increase the total number of hours required for graduation in the case of those students taking the advanced R.O.T.C. work.

3. The present requirement seems relatively low, as evidenced by the fact that some students are able to complete the requirements for the degree in seven semesters.

On motion of Mr. Livingston, this recommendation was adopted.

STUDENTS' USE OF ENGLISH

(14) Last year as a result of discussions in meetings of the Board of Trustees the Senate Committee on Educational Policy was asked to make a study and to submit recommendations for improving the standard of English used by the undergraduate student body both in speaking and in writing. This Committee has been at work for practically a year, and at the last meeting of the University Senate (June 2) it submitted a report on the student use of English, and the Senate approved this report for transmission to the Board of Trustees with the following recommendations:

1. The Senate elect a standing Committee on Student English to consist of seven members. The duties of this Committee shall be to study the operation of the regulations relating to English and to bring in such further recommendations as may seem desirable for the improvement of the use of English by students.

2. During the years 1941-1942 and 1942-1943 all students whose rating in the freshman placement test is below passing be required to register in sections of Rhetoric 1 which meet four times a week instead of three. They shall receive, however, only the usual three credits.

3. For the same period all students receiving the grade of D in the first semester of Rhetoric 1, whether in the regular part of the course or in the four-hour part, be required to register in sections of Rhetoric 2 meeting four times a week. They shall likewise receive three credits.

4. After September 1, 1941, and continuing indefinitely thereafter all students who receive a grade of D in Rhetoric 2 be required to take an extra one-semester course carrying three credit hours.

5. All transfer students whose grade at another institution for their last semester in required rhetoric (equivalent to Rhetoric 2) is D (or the equivalent) be required to take the third semester course or pass a proficiency examination.

6. Beginning September 1, 1943, no student who fails to pass the placement test in rhetoric, given at the beginning of each semester, be allowed to register in Rhetoric 1. His schedule of courses shall be reduced by three credit hours in order to permit him to make up this deficiency, which may be removed by tutoring, correspondence study, or otherwise. A three-hour non-credit elective course shall be offered each semester in which students may register on payment of a \$10.00 fee, to prepare themselves to pass the placement test. A student who fails to pass the placement test by the beginning of his third semester must withdraw from the University until he does pass it.

The time of initiating the practice suggested in No. 6 is set two years hence in order to give ample warning to the high schools, and to provide them with full information about the standards in English which we expect from their graduates. It is believed that the cost of the course should be borne mainly by the students. To guard against possible mistakes in grading the placement test, provision should be made for transferring any properly qualified student from the non-credit course to Rhetoric 1 within three weeks after the beginning of the semester, and returning his fee. If Recommendation No. 6 is adopted, it is recommended that the procedures set up in Nos. 2 and 3 go out of effect on September 1, 1943.

7. All other procedures contained in the questionnaire sent to the faculty be referred to the Committee on Student English for study: specifically, general proficiency examinations, the establishment of upperclass remedial courses, the improvement of speech, the establishment of a writing clinic and a writing laboratory, the publication of a University manual of style, and the publication of a statement that a certain standard of English is required for graduation. It is not meant, however, that the Committee on Student English must confine itself to these procedures; it should consider the subject in the broadest way.

I concur in these recommendations.

On motion of Mr. Jensen, these recommendations were approved as presented.

PURCHASES RECOMMENDED

(15) A recommendation that the following purchases be authorized:

1. 41 cast steel and bronze valves, for Physical Plant stock, from Jenkins Bros., Chicago, the lowest bidder, at a price of \$1,291.47 f.o.b. Urbana.
2. One vacuum return line heating pump, for the Physical Plant Department, from C. A. Dunham Company, the lowest bidder, at a price of \$1,410.70 f.o.b. Michigan City, Indiana, freight allowed.

On motion of Dr. Meyer, these purchases were authorized as recommended.

PURCHASES AUTHORIZED

(16) A report of the following purchases authorized by the President of the University in accordance with the University Statutes:

1. Trimmings for draperies for Illini Union Building, Ernst C. von Ammon, Chicago, the lowest bidder, at a price of \$1,918.40.
2. Chemicals to be placed in stock in the General Chemical Storeroom for use of various departments, representing a year's supply of the items listed, from

| | |
|--|-------------------|
| A. Daigger & Company..... | \$ 116 55 |
| J. T. Baker Chemical Company..... | 562 73 |
| Coleman & Bell Company..... | 1 361 01 |
| W. W. Welch Manufacturing Company..... | 157 50 |
| Central Scientific Company..... | 82 06 |
| E. H. Sargent & Company..... | 133 52 |
| Schaar & Company..... | 78 54 |
| Merck & Company..... | 471 27 |
| General Chemical Company..... | 566 03 |
| Mallinckrodt Chemical Works..... | 1 284 74 |
| A. S. Lapine & Company..... | 1 103 13 |
| <i>Total.....</i> | <i>\$5 917 08</i> |

Quotations were secured from all of these companies and orders were placed on the basis of the lowest prices, quality considered. A list of these items is included in the recommendation of the Comptroller and the Purchasing Agent which is being filed with the Secretary of the Board for record.

3. 543 feet of 12" double thick pipe covering for the New Power Plant from the Union Asbestos & Rubber Company, the lowest bidder, at a price of \$1,157.68 f.o.b. Urbana.

4. Syracuse "Adobe Econorim" chinaware for Men's Residence Hall (approximately 523 dozen pieces) from E. A. Hinrichs & Company, Chicago, at a price of \$1,407. This is approximately \$75 over the lowest bid which was on Shenango china. After careful comparison of the Shenango and the Syracuse it was decided that the Syracuse would be preferable because of more satisfactory color, sizes, and designs of the various pieces.

5. 15 rolls (60 square yards each) Armstrong's Brown Linoleum 3/16" thick by 6'0" wide, for Physical Plant Department stock, from F. K. Robeson, Champaign, the lowest bidder, at a price of \$1.39 a square yard, or a total approximate cost of \$1,251 f.o.b. Urbana.

6. Bed linen for the residence halls—103½ dozen bed sheets, 63" x 108"; and 77½ dozen pillow cases to match sheets, 45" x 36"—from H. W. Baker Linen Company, New York City, the lowest bidder, at a total price of approximately \$1,534.50.

On motion of Mr. Fornof, the action of the President of the University in authorizing these purchases was approved and confirmed.

**OPERATION OF COLLEGE OF MEDICINE ON A
TWELVE-MONTH BASIS**

(17) The Executive Council of the Association of American Medical Colleges has recommended that member institutions consider the following specific suggestions designed to increase the number of graduates from medical schools in order to meet more effectively the medical needs of the national emergency, without lowering the standards of medical education: (1) an increase in the

enrollment of the classes entering in 1941 by ten per cent; (2) continuation of the fourth year of the medical curriculum during the summer of 1941 in order to graduate at an early date as many students as possible; (3) revising instructional schedules to accelerate the output of graduates during the national emergency.

The Executive Dean of the Chicago Colleges recommends:

1. That the Board of Trustees of the University grant discretionary authority to the Committee on Admissions of the College of Medicine to admit up to 165 students in the 1941 entering class provided that the pending agreement with the Presbyterian Hospital can be consummated this summer.

2. That the University plan for the future on conducting the College of Medicine on a twelve-month basis, particularly for the third- and fourth-year students. (It is now too late for a program of study to be worked out for the summer for next year's fourth-year students.)

3. That the Committee on Admission be given discretionary authority to accept well-qualified third-year students—up to a total of 165 students in the whole junior class—who desire to transfer to the University of Illinois from other approved medical schools.

On motion of Dr. Meyer, these recommendations were approved.

FIRE PREVENTION ON URBANA CAMPUS

(18) At the meeting of the Board of Trustees on January 22, 1941 (Minutes, page 170), the question was raised whether or not the University should maintain an independent fire station and carry its own risks, or purchase insurance. This grew out of the discussion concerning the cost of meeting recommendations of the National Board of Fire Underwriters Committee on Fire Prevention and Engineering Standards and of the Western Factory Insurance Association. The matter was referred by the Board to the Committee on Buildings and Grounds for study and report.

The Director of the Physical Plant Department has made a thorough study of the situation and his conclusions are as follows:

A well-balanced program should contain provisions for improving both the University buildings (i.e., against hazards) and the fire-fighting facilities to a satisfactory level. He suggests as a criterion for building improvements those required to meet the standards for the Western Factory Insurance Association underwriting and for the National Board of Fire Underwriters Committee on Fire Prevention and Engineering Standards, which are:

1. Fire fighting facilities (Western Factory Insurance Association):

| | | Capital Cost | Annual Cost |
|---------------------|---|-----------------|----------------|
| 1 | Motor-driven fire equipment..... | \$18 000 | \$14 400 |
| 2 | New water mains..... | 29 279 | ..... |
| 3 (a) ¹ | Sprinklers, Old Agriculture..... | 19 200 | ..... |
| 3 (g) ¹ | Sprinklers, Chemistry..... | 30 600 | ..... |
| 3 (o) ¹ | Sprinklers, Natural History..... | 22 800 | ..... |
| 4 ¹ | Watchman service..... | ..... | 20 000 |
| 6 (b) ¹ | Chemistry fire doors..... | 13 280 | ..... |
| 7 (a) ¹ | Natural History light wells..... | 3 000 | ..... |
| 8 (c) ¹ | Gasoline pump electrical equipment..... | 500 | ..... |
| 16 (b) ¹ | Wood Shop—enclose stairs..... | 2 500 | ..... |
| 16 (i) ¹ | New shaving collector..... | 3 000 | ..... |
| 16 (j) ¹ | Collar for cupola stack..... | 750 | ..... |
| 18 (a) | Segregate oxygen storage } | 1 500 | ..... |
| 18 (b) | Chlorine, acetylene storage } | ..... | ..... |
| 31 | Replace 6-gallon extinguishers..... | 2 150 | ..... |
| 32 | Transformer vaults..... | 122 650 | ..... |
| | Insurance premium (excluding extended coverage).... | ..... | 23 814 |
| | <i>Total</i> | \$269 209 | \$58 214 |

¹Required if plant is insured by Western Factory Insurance Association under their proposal.

2. Physical plant improvements (National Board of Fire Underwriters):

| | | <i>Capital Cost</i> | <i>Annual Cost</i> |
|-------------------|-------------------------------|-------------------------|------------------------|
| 10 | Two new wells..... | \$42 000 | ..... |
| 11 | Well discharge main..... | 1 252 | ..... |
| 12 | Reserve electric circuit..... | 13 500 | ..... |
| 13 | New pump room..... | 19 500 | ..... |
| 14 | New water mains..... | 29 279 | ..... |
| 15 | Additional hydrants..... | 3 420 | ..... |
| 16 | Replace old hydrants..... | 5 670 | ..... |
| 36 ² | Twelve new firemen..... | ..... | \$21 600 |
| 37 ² | Ladder truck..... | 18 000 | ..... |
| 38 | Hose truck..... | 3 000 | ..... |
| 39 | Tools..... | 350 | ..... |
| 40 | New fire station..... | 45 000 | ..... |
| 48 ² | Fire alarm telegraph..... | 18 000 | ..... |
| <i>Total.....</i> | | <i>\$198 971</i> | <i>\$21 600</i> |

Suggested, also, are such changes as are necessary to make working conditions and wage scales in the University Fire Department comparable with those in the fire departments of the two local communities.

In addition to remodeling the buildings to reduce fire hazards and improve the fire-fighting facilities, it may be desirable to carry insurance on buildings where the risk is very great, such as the Chemistry and Band Buildings. On such buildings where the University is required to do so by the lending agency (Men's Residence Hall, Student Center, Arcade, Illini Union, Medical and Dental College Laboratories, and Chicago Union Building), insurance will, of course, have to be continued. Except in such cases, it is believed that the University should carry its own fire risk for the following reasons:

1. During the past 20 years, with less adequate fire-fighting facilities, and a lower standard of building construction than the Physical Plant is recommending in this report, the loss by fire has been approximately \$850 a year. It is possible, however, for a large fire to occur at any time, which may affect the fire loss record unfavorably.

2. The plant valuation is large.

3. The buildings are distributed over a large area and, except in the Engineering group, it is not probable that there would be a conflagration spreading to other buildings.

4. Inspection and prevention are the best means of protection. With a fire station adequately manned and equipped, and with the cooperation of the faculty, such a program should reduce the fire risk to a minimum.

As to the order of urgency of the improvements recommended by the Western Factory Insurance Association and the National Board of Fire Underwriters, the recommendations of the Director of the Physical Plant Department are:

| | <i>Capital Cost</i> | <i>Annual Cost</i> |
|---|-------------------------|------------------------|
| 1. Replace firemen in receiving routine watchman and police calls (to provide adequate rest)..... | ..... | \$3 000 |
| 2. Appoint two additional officers and increase salary of present firemen to correspond to local prevailing wage..... | ..... | 2 000 |
| 3. Employ 4 additional firemen to raise the strength of the present engine company to 6 men on each platoon..... | ..... | 7 260 |
| 4. Alterations to present quarters to provide temporary quarters for additional men..... | \$5 000 | ..... |
| 5. Place pumper barrels on selected fire hydrants..... | 660 | ..... |
| 6. Purchase a 65-foot aerial ladder truck and equip with deluge set..... | 18 000 | ..... |
| 7. Noyes Chemical Laboratory fire doors..... | 13 280 | ..... |
| 8. Natural History light wells..... | 3 000 | |

²Deemed most important, and early adoption urged.

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| 9. Modern fire alarm telegraph for Noyes Laboratory only . . . | 2 500 | |
| 10. Gasoline pump, electrical equipment | 500 | |
| 11. Wood Shop—enclose stairs | 2 500 | ..... |
| 12. Wood Shop shaving collector | 3 000 | ..... |
| 13. Collar for cupola stack | 750 | ..... |
| 14. Employ 4 additional firemen for ladder truck | | 7 200 |
| 15. Sprinklers, Noyes Laboratory | 30 600 | ..... |
| 16. Sprinklers, Old Agriculture | 19 200 | ..... |
| 17. Sprinklers, Natural History | 22 800 | ..... |
| <i>Total</i> | \$121 790 | \$19 460 |

For the next biennium, the Director of the Physical Plant Department believes that Items 1 through 6, above, involving a capital cost of \$23,660 and an annual operating expense of \$12,260, should be considered as a minimum. In the biennial budget as originally approved by the Board, there were included for fire protection an increase of \$20,000 in capital items and of \$3,240 a year for operation.

At this point, Mrs. Grigsby took her place with the Board.

On motion of Mr. Jensen, this matter was referred to the Committee on Buildings and Grounds for study and recommendation.

UNIVERSITY OUTDOOR RECREATION AREA

(19) The Senate Committee on Athletics has been considering various phases of the programs of physical education and intercollegiate and intramural athletics to determine ways and means of improving the physical fitness of students, which is important to the national defense. The committee recently learned that a tract of land which might be adapted to outdoor recreation use is available for sale, and a sub-committee was appointed to consider the advisability of purchasing this land as a possible site for a "University Outdoor Recreation Area." This tract of land, consisting of 412 acres, is known as the Catlin Lagoon Property, and is 30 miles east of Urbana and about 5 miles west of Danville. It is owned by the United Electric Coal Company of Chicago and is offered for sale at \$20 an acre, or a total of \$8,240. To a certain extent, the property can be used without development.

It is the firm conviction of the Committee that the property, if purchased and developed, would meet a long-felt need, and in the course of time would represent a major expansion of the University's program and services, appreciated by everyone associated with the institution—students, faculty, and alumni.

A second recommendation of the Committee concerns an appropriation for the development of the area. The cost of developing the area depends on (1) the extent and variety of facilities provided, (2) the quality of the facilities provided, and (3) the amount of Federal aid which might be secured.

I submit herewith the complete report of this committee and recommend that it be referred to an appropriate committee of the Board for consideration and advice. (This may be either the Committee on Buildings and Grounds or the Committee on Athletic Activities.)

On motion of Mr. Jensen, this matter was referred to the Committee on Buildings and Grounds for study and report.

ILLINOIS EYE AND EAR INFIRMARY

(20) An Act of the Sixty-second General Assembly (Senate Bill 170), amending a previous Act in relation to the founding and operation of the Research and Educational Hospitals of the State of Illinois to make possible the inclusion of the Illinois Eye and Ear Infirmary as one of the constituent units of the Research and Educational Hospitals group in any plan of joint operation and management by the Department of Public Welfare and the University of Illinois which these two agencies may agree upon, has been passed by the General Assembly and has become a law.

A certified copy of this bill has been given to the Secretary of the Board for official record. (See page 324.)

This report was received for record.

SENATE BILL 170

AN ACT to amend Section 1 of "An Act in relation to the founding and operation of Research and Educational Hospitals of the State of Illinois," approved July 3, 1931.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1. Section 1 of "An Act in relation to the founding and operation of Research and Educational Hospitals of the State of Illinois," approved July 3, 1931, is amended to read as follows:

Sec. 1. "Department" as used in this act means the Department of Public Welfare; "University" means the Board of Trustees of the University of Illinois; and "Research and Educational Hospitals" comprises the University Clinical Institute, the Out Patient Department of the University, the Institute for Juvenile Research, the Illinois Surgical Institute for Children, the Psychiatric Institute and such other hospitals, institutes and infirmaries as may be added thereto by agreement of the Department and the University. The Medical and Dental Colleges of the University of Illinois may be operated in conjunction therewith to such extent as may be deemed practicable and subject to agreement with the University.

HUGH W. CROSS
President of the Senate

ELMER J. SCHNACKENBERG
Speaker of the House

This bill having been presented to the Governor on May 14, 1941, and having remained in his hands ten days, Sundays excepted, the General Assembly being in session, it has thereby become a law.

Witness my hand this 27th day of May, A.D. 1941.

EDWARD J. HUGHES
Secretary of State

JAMES WILFORD GARNER MEMORIAL FUND

(21) Former students and colleagues of the late Professor James Wilford Garner, for many years Head of the Department of Political Science and one of the University's most distinguished men, have offered the University of Illinois approximately \$1,500 to establish the James Wilford Garner Memorial Fund to be used for loans to worthy students in political science. This gift could be administered under the general regulations and conditions governing student loan funds.

I recommend acceptance of this offer.

On motion of Mrs. Grigsby, this gift was accepted with appreciation.

GIFTS TO THE UNIVERSITY

(22) The following report of gifts received by the University since the last report:

1. The Kelco Company, San Diego, California, \$300, to cover a study on factors that alter calcium utilization.

2. The Estate of Lydia E. Parker Bates (late of Maroa, Illinois), \$1,351.20, for the establishment of the "Lydia E. Parker Bates Fund for the Advancement of Fine Arts" for the aid of deserving students of promise in the study of some one or more of the fine arts at the University of Illinois or elsewhere.

3. Nutrition Research Laboratories, Chicago, \$325 a month, beginning April 1, 1941, and continuing through March 31, 1942, to continue the research program being carried on in the Department of Physiology in the College of Medicine under the supervision of Dr. C. I. Reed.

4. The Farm Foundation, Chicago, \$100 for the honorarium of one of the speakers on the Farm and Home Week Program of the College of Agriculture.

5. University of Illinois Mothers' Association, \$223.46 for the purchase of a silver tea service for the Illini Union Building.

6. A. E. Staley Manufacturing Company, Decatur, Illinois, \$300, for the purpose of carrying on a study of "Sweetose" as used in various dairy products, to be carried on by the Department of Dairy Husbandry.

7. The American Medical Association, \$350, for a study of water soluble proteins by Dr. William H. Welker of the College of Medicine.

8. The American Dry Milk Institute, Inc., Chicago, \$500 for research work in the Department of Animal Husbandry on biological tests on "enriched bread."

9. Professor Herman B. Dorner, a gift of his valuable private collection of pressed plant specimens to the University Herbarium.

10. The Farmers Creamery Company, Bloomington, Illinois, \$300, for a study of a basis for a scale of wages for the employees of the company to be undertaken by the Department of Agricultural Economics.

11. Professor and Mrs. W. S. Robertson, three paintings from the early twentieth century period.

12. Professor *Emeritus* George T. Flom, a number of rare books and pamphlets for the Scandinavian collection of the Library.

13. The Prairie Farmer, Chicago, the first high compression gas tractor used in general farm work in Illinois, to the Department of Agricultural Engineering in recognition of its work in advancing the use of high-compression tractor engines.

14. Alumni and members of the faculty of the Department of Geology and Geography, oil portraits of Professor *Emeritus* William S. Bayley and Professor *Emeritus* Thomas E. Savage.

15. Mr. Henry Putzel, St. Louis, Missouri, engravings from the sixteenth and eighteenth century periods, prints of the seventeenth century, and several rare books for the Museum of European Culture.

16. Dr. Francis L. Lederer, Professor and Head of the Department of Laryngology, Rhinology, and Otology, and three other members of his staff, \$125, for the purchase of an improved type of microprojector for the Department.

17. The Student Senate, \$300, to provide an annual scholarship of \$100 for the next three years, to an undergraduate student.

18. The New York Community Trust, on behalf of an anonymous client, \$750 to pay the stipend of a graduate fellowship in Chemistry during the academic year 1941-1942. This is a continuation of a fellowship awarded during the current academic year.

19. Niagara Sprayer and Chemical Company, Inc., Middleport, New York, \$500, for a proposed project on the testing of lead arsenates.

20. The Oriental Institute of the University of Chicago, on behalf of an anonymous donor, \$75, to serve as a lecture fee for Professor John Garstang, famed excavator.

21. Vaughan's Seed Store, Chicago, \$300, for a study of the synergistic action of certain organic sulfur compounds when used in an agricultural insecticide.

22. 1940 Electrical Show, \$120, to the Department of Electrical Engineering, to be used in purchasing equipment.

23. Allied Chemical & Dye Corporation, New York City, \$1,500, for the establishment of two fellowships of \$750 each, to be awarded to outstanding graduate students in organic chemistry and to be known as Allied Chemical & Dye Corporation Fellowships.

24. The Velsicol Corporation, Chicago, \$760, for the support of certain researches on insecticides being conducted by Dr. Clyde W. Kearns of the Department of Entomology.

25. Standard Brands, Inc., of New York, \$1,450, for the renewal of their grant under the title of "Yeast Effect on the Digestive Tract," carried on in the Department of Physiological Chemistry, in the College of Medicine.

26. John and Mary R. Markle Foundation, New York City, \$6,250, to support Dr. Ernst Gellhorn's investigation of the physiological foundations of convulsions and of the treatment of dementia praecox, in the College of Medicine.

On motion of Mr. Jensen, these gifts were accepted with thanks.

**OPEN LETTER FROM "WE, THE MOTHERS, MOBILIZE
FOR AMERICA"**

(23) An open letter, dated June 6, 1941, from Mrs. Barbara Winthrop (Mrs. C. P. Dodge), President of "We, The Mothers, Mobilize for America, Inc.," 37 West Van Buren Street, Chicago. The letter is addressed to "The Hon. Dwight Green, Governor of the State of Illinois; Members of the Legislative Assembly of the State of Illinois; Trustees of the University of Illinois; Dr. A. C. Willard, President of the University of Illinois."

No action was taken on this matter.

EXECUTIVE SESSION

At this point, on request of Mr. Davis, the Board went into executive session as committee of the whole. The committee rose at the end of a two-hour session without having taken any action.

The Board continued, in open session, its consideration of matters presented by the President of the University.

RESOLUTION OF THE ILLINI CLUB OF KANSAS CITY, MISSOURI

(24) The following resolution was adopted at a meeting of the Illini Club of Kansas City, Missouri, on June 4, 1941:

"Whereas, it is well known that athletics at the University of Illinois has been strikingly and consistently free from commercialism at all times, and

"Whereas, Robert C. Zuppke, Coach of Football since 1913 has contributed to and exemplified the traditional spirit of amateur athletics at the University,

"Now, therefore, be it resolved, that the Illini Club of Kansas City hereby commends and congratulates the University for its steadfast refusal to commercialize athletics and for the high standard of sportsmanship now and heretofore maintained, and

"Be it further resolved, that the secretary of this organization be authorized and directed to forward a copy of this resolution to the President and Board of Trustees of the University."

This resolution was received for record.

BACHELOR'S DEGREE FOR EDMUND LOUIS DUBOIS

(25) A recommendation that the President of the University be authorized to confer the degree of Bachelor of Science in Civil Engineering as of October 15, 1941, on Edmund Louis DuBois, as recommended by the Dean of the College of Engineering and the University Registrar.

Mr. DuBois is a candidate for a commission in the United States Army through the Sixth Corps Area and was considered by that Area among a few outstanding candidates who were to be recommended to Washington as honor graduates. However, due to the fact that he failed to meet the requirements for his degree in June because of having failed one course the Sixth Corps Area Commander under date of June 10 substituted in his recommendation to Washington the name of the first alternate on the honor graduate list in place of Mr. DuBois, because at that time it could not be certified that Mr. DuBois had completed the requirements for his degree. Mr. DuBois has since taken and passed a special examination in Civil Engineering 65—the course in which he received a failing grade in the second semester and which, therefore, prevented his complying in full with all the requirements for the degree of Bachelor of Science in Civil Engineering. In spite of the fact that he did fail one course last semester Mr. DuBois has an outstanding record of 4.213 in the College of Engineering and was Student Colonel of the University R.O.T.C. units during his senior year. He still wishes to be considered for a commission in the army and if the Board is willing to pass on his candidacy for the degree at this time it may further his status for the commission.

On motion of Mr. Fornof, this degree was authorized as of June 24, 1941.

NATIONAL DEFENSE RESEARCH PROJECTS

(26) Pursuant to the authorization of the Board of Trustees, I have authorized the execution by the Secretary and Comptroller of the Board of Trustees of contracts with the National Defense Research Committee covering three research projects to be carried on in the Department of Chemistry. The total amount of money which the Government has agreed to pay covering the cost of these investigations is \$27,075.

This report was received for record.

**AMENDMENT TO UNIVERSITY STATUTES RELATING TO
RETIRING ALLOWANCES AND DEATH BENEFITS**

(27) The special committee of the faculty which has been studying the University's system of retirement and death benefits has recommended that the University Statutes relating to the present system be amended to equalize the difference between the retiring allowance paid under the present system of \$4,000 which may be paid to deans and other general administrative officers and a maximum of only \$3,000 which may be paid to other members of the staff.

When the present rules were devised in 1925, in general the salaries of deans and other administrative officers were higher than those of other staff members. This is no longer true. The Committee does not feel that a difference of \$1,000 in the present retiring allowance of these two groups can any longer be justified, particularly since the new system will require contributions by each member of the staff on the basis of total salary. If the differential is removed in full at once, however, it will mean that persons who retire within the next few years might be given an undue advantage over those recently retired. For that reason the committee feels that the maximum retiring allowances to persons other than administrative officers should be increased at the rate of \$100 a year beginning September 1, 1942, until the maximum for administrative officers is reached. Accordingly, the following resolution is offered:

Be it resolved, that paragraph 3 (b) of Section 30 of the University Statutes relating to the maximum retirement allowance to be granted to staff members be amended by adding the following:

"The maximum retirement allowance which may be granted to staff members other than the President, Deans, and other General Administrative Officers shall be increased at the rate of \$100 per year, the first such increase to be effective on retirement allowances granted as of September 1, 1942, until the maximum hereinbefore set for Deans and other General Administrative Officers is reached; provided that the amount of any retirement allowance shall be fixed at the time of retirement and shall not be subject to increase thereafter by reason of this amendment. The permanent status of the staff member shall be controlling as to the amount of the retiring allowance."

On motion of Mr. Jensen, this resolution was adopted.

RETAIL SALE OF MILK BY DEPARTMENT OF DAIRY HUSBANDRY

(28) In the exercise of the necessary control over the standards and quality of foods served in the Illini Union Building, the Home Economics Cafeteria, and the residence halls, the University has placed upon the Department of Dairy Husbandry the responsibility of supplying milk and other dairy products from those produced by the University itself or purchased and processed by the Department. With the opening of the Residence Hall for Men in the fall the amount of these products to be supplied through the Dairy Husbandry Department will increase materially. Heretofore it has been possible for the Department to supply the milk needed from the University's dairy herds, but in the future it will be necessary to either increase the herds or purchase milk from outside sources of such quality and in such quantity as to meet the increased demand. Under the circumstances the Dean of the College of Agriculture recommends that effective September 15, 1941, the University discontinue retail sales of milk and dairy products in Champaign and Urbana since the output of the Department will be needed for the various University food services.

This report was received for record.

APPOINTMENT OF CHICAGO COLLEGES UNION BOARD

(29) I submit the following nominations for membership on the Chicago Colleges Union Board, the appointees to serve for a term of one year beginning May 1, 1941:

Student Representatives

ROBERT THOMAS BROWNE
615 S. Ashland Boulevard, Chicago
Senior in College of Medicine

ROBERT KENNETH ARMSTRONG
1804 W. Congress Street, Chicago
Senior in College of Dentistry

PETER SEGAL
2647 W. Potomac Avenue, Chicago
Senior in College of Pharmacy

EDWARD HUGHES
Interne in College of Medicine

Faculty Representatives

Dr. C. A. JOHNSON
Associate in Physiological Chemistry

Dr. MAYNARD K. HINE
Assistant Professor of Dental
Pathology and Therapeutics

Professor H. M. EMIG
Assistant Professor of Pharmacy

Dr. M. H. STREICHER
Assistant Professor of Medicine

On motion of Mr. Adams, these appointments were authorized.

**ADMINISTRATION OF THE CHICAGO COLLEGES
UNION BUILDING**

(30) A recommendation that the following plan for the management, operation, and maintenance of the Chicago Colleges Union Building be approved:

I. Responsibility for the management, operation, and maintenance of the Union Building—

(a) The Physical Plant Department shall be responsible to the Executive Dean and the President of the University for the operation, maintenance, and management of the building. This responsibility shall include food service; supervision of game room and gymnasium; checking facilities; building and equipment operation and maintenance.

(b) The Union Board shall be responsible for the social, cultural, and recreational program within the building, including activities of undergraduate students, graduate students, faculty, and alumni, and shall act in an advisory capacity to the Physical Plant Department on the management and operation of the building.

(c) The Director of the Union Building shall be the executive agent of the Union Board and the Physical Plant Department in the operation and management of the building.

II. Relationship of the Union Board to the Faculty Committee on Student Affairs—

(a) The activities of the Union Board in administering its function on the student social, cultural, and recreational program within the building shall extend into the field of student activities, and in conducting such activities, the Union Board shall operate under the jurisdiction of the Faculty Committee on Student Affairs.

(b) As the Physical Plant Department is directly responsible to the President and the Board of Trustees for the financial success of the building, and as the budget of the building will bear the financial expense of the student program, the authority of the Faculty Committee on Student Affairs shall not extend to the student activities budget of the Union Board.

III. Membership of the Union Board—

(a) The Union Board shall consist of eight members, selected as follows: (1) four students—one student elected by each of the three student councils and one elected by the internes and residents of the Research and Educational Hos-

pitals and other hospital groups as designated—and (2) four persons appointed by the President of the University from the faculty and alumni.

(b) The members of the Union Board shall serve for a period of one year.

(c) The members of the Union Board may elect one member to serve as chairman.

On motion of Mr. Adams, this matter was referred to the Committee on Affiliated Student Activities for study and report.

CONTRIBUTION TO ILLINI UNION BUILDING EQUIPMENT FUND

(31) The University of Illinois Foundation has been asked by the Illinois Union, Incorporated, to take over the latter's assets (including real estate properties and cash) and its liabilities amounting to approximately \$140,000, which are secured by the old Illinois Union (later known as the Student Center Building) and Arcade buildings, under the condition that the cash be applied to any project which the University designates.

If this plan is carried through, I recommend that the cash be accepted by the Board of Trustees and credited to the Illini Union Building equipment fund and immediately made available for the finishing and furnishing of the fourth floor rooms so that they may be ready for use in the fall.

On motion of Mr. Davis, the Board voted to accept these funds if turned over to it, for the purpose recommended.

VISUAL EDUCATION IN DEFENSE TRAINING

(32) The State Board for Vocational Education has asked the University to undertake the supervision, through its Visual Aids Service in the Division of University Extension, of a summer program (June 16-August 9, 1941) in visual education for the young men and women in defense training at the National Youth Administration Centers in Illinois. The State Board for Vocational Education will pay the entire cost of the program.

The plan is as follows: Four teachers familiar with visual materials are to be employed for 8 weeks—salary \$50 a week, plus travel allowance not to exceed \$25 a week. Each will be assigned a specific territory and will have charge of the work in visual education in the National Youth Administration Centers in his circuit, carrying with him films and equipment. The State Board for Vocational Education will purchase \$4,500 worth of films which will become the property of the Visual Aids Service at the conclusion of the program. An agreement will be executed to reimburse the University for all expense which might be incurred for salaries, travel, films, and supply purchases. The agreement will approximate \$9,000, and the claim could be presented for prompt payment on August 9, at the close of the program.

It was necessary that this program begin on June 16. In view of this emergency I authorized sponsorship of this by the Division of University Extension and request confirmation of my action.

On motion of Mr. Jensen, the action of the President of the University in authorizing this program was approved and confirmed.

SPECIAL APPROPRIATIONS AND NON-RECURRING EXPENDITURES (SUPPLEMENTARY)

(33) The Committee on Special Appropriations and Non-Recurring Expenditures recommends assignments from the General Reserve Fund for the following purposes:

| | |
|--|-----------------|
| 1. Changes in southeast wing of Old Agriculture Building.. | \$ 900 |
| 2. Tile partitions in Architecture Building..... | 445 |
| 3. Alterations in Mechanical Engineering Laboratory (to minimize air movements)..... | 500 |
| 4. Remodeling of offices, and equipment in Chicago Colleges | 7 600 |
| 5. Purchase of pianos for University Auditorium..... | 2 000 |
| 6. Extension of steam service to Stadium..... | 6 000 |
| <i>Total</i> | <u>\$17 445</u> |

On motion of Mr. Adams, this appropriation was made, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Livingston; no, none; absent, Mr. Green, Mr. Karraker, Dr. Meyer, Mr. Wieland.

BINDING FOR THE UNIVERSITY LIBRARY

(34) For a number of years binding has been secured by the Director of the Library without formal contract. The work has been assigned to various binderies on the basis of the quality of their work and their facilities.

During the past year the Director of the Library and the Purchasing Agent have studied the problem jointly, and as a result are submitting a recommendation for a contract for this work for the coming biennium. Visits were made to a number of binderies and three concerns were selected who might be able to handle all or part of the University work. Specifications for the various types of work to be done were compiled by the Director and submitted to these binderies.

Bids on unit prices were received from Ernst Hertzberg & Sons, The Book Shop Bindery, and Burgmeier Book Bindery. The prices submitted by Ernst Hertzberg & Sons are lower in practically all instances than the other two concerns, and the aggregate cost of placing all binding with this concern would be materially the lowest. Furthermore, the prices secured are below those that are being charged the University at the present time on open orders. The total annual amount of binding is about \$30,000 and is provided for in the regular budget of the Library.

The Director of the Library, the Purchasing Agent, and the Comptroller recommend that a contract with Ernst Hertzberg & Sons for all binding of the University Library for two years beginning July 1, 1941, be authorized on the basis of unit prices received, the contract to be subject to renewal by mutual agreement for succeeding periods of two years each. The provision for renewals does not obligate the University to continue under the contract without securing new quotations unless that should be found as desirable. However, it does leave the way open to get the advantage of a continuation of prices now offered if no new conditions have arisen making new competition desirable or necessary. When the latter condition arises, it is proposed that procedure substantially similar to that followed on this occasion will again be followed.

I recommend approval of this procedure for an experimental period with the understanding that it will be subject to review and modification later in the light of experience.

On request of Mr. Adams, action on this matter was deferred.

QUIT CLAIM DEED TO PROPERTY BEQUEATHED TO THE UNIVERSITY BY THE LATE JAMES M. FOWLER

(35) As reported to the Board on November 24, 1939 (Minutes, page 662), the late James M. Fowler, formerly of Martinsville, Illinois, bequeathed to the University interest in 180 acres of land in Clark County for the use of the College of Agriculture. The College has examined this land carefully and has concluded in view of the quality thereof, its distance from the University, and all the circumstances, it would be inadvisable for the University to accept and administer this bequest. Consequently I recommend that the Board of Trustees, through a special quit claim deed with reservation of oil rights, authorize a transfer of the University's interest in this land to the heirs. Originally under the will the entire interest in the property was given to the University, but the widow renounced the will, thereby reducing the University's interest one-half and complicating the situation. Under the quit claim deed the University reserves the oil rights for a period of twenty years; otherwise the land would not be of any particular value to the University and it would be costly to carry out the plan of the testator.

On motion of Mr. Davis, this recommendation was adopted, and the President and the Secretary were authorized to execute the necessary documents.

KATE NEAL KINLEY MEMORIAL FELLOWSHIP

(36) The Kate Neal Kinley Memorial Fellowship Committee has recommended and I have approved the appointment of Mr. Paul Haller Jones, of Urbana, Illinois, as the Tenth Kate Neal Kinley Memorial Fellow, and of Miss Elsie Mae Bittinger, of Onarga, Illinois, as alternate in case Mr. Jones is unable to take advantage of this fellowship.

I request confirmation of my action.

On motion of Mrs. Grigsby, this action was confirmed.

**CONTRACTS EXECUTED BY THE COMPTROLLER
MAY 8, 1941, TO JUNE 16, 1941**

(37) A report of contracts executed by the Comptroller:

Minor contracts executed under general regulations of the Board of Trustees:

| <i>With Whom</i> | <i>For</i> | <i>Amount to be paid by the University</i> | <i>Date</i> |
|---|---|--|--------------|
| Illinois Iowa Power Company | Gas service agreement Illini Union Building | Schedule rates | May 19, 1941 |
| White Line Laundry, Inc., and Model Laundry Company | Laundry service for the period July 1, 1941, to June 30, 1943 | Schedule rates | May 31, 1941 |
| Associated Military Stores, Inc. | Advanced course military uniforms, for 1941-1942 | \$36 per uniform | May 22, 1941 |

Leases executed under general regulations of the Board of Trustees:

| <i>With Whom</i> | <i>Property</i> | <i>Tenure</i> | <i>Amount to be received by University</i> | <i>Date</i> |
|---|--|---------------------------|--|----------------|
| Illinois Bell Telephone Company | Rental of underground cables | Year 1941 | \$213.30 | March 25, 1941 |
| S. C. Titus | 1202 West Green Street, Urbana | Year ending June 30, 1942 | \$720.00 | May 26, 1941 |
| Mid-Continental Petroleum Company (Renewal) | Corner of University Avenue and Wright Street, Champaign | 5 years from June 1, 1941 | 1¢ per gallon; minimum \$35, maximum \$70, per month | April 14, 1941 |

Extension of research agreements executed under general regulations of the Board of Trustees:

| <i>With Whom</i> | <i>For</i> | <i>Tenure</i> | <i>Amount to be received by University</i> | <i>Date</i> |
|--------------------------------------|-------------------------|--------------------------------|--|--------------|
| Enamel Utensil Manufacturers Council | Enamel standards | 10 months ending June 30, 1942 | \$2,800 | May 31, 1941 |
| Illinois Clay Products Company | Bonding clay properties | Year ending August 31, 1942 | \$4,800 | May 31, 1941 |

This report was received for record.

GIFTS TO THE UNIVERSITY

(38) The Comptroller's report of gifts received and not previously reported:

1. Illinois Society of Engineers, \$35 for a surveying conference.
2. Illinois Legislative Council, \$213 to cover the cost of a study on the regulation of the sale of milk.
3. American Dry Milk Institute, Inc., \$850 for research on calcium in foods.
4. American Foundrymen's Association, Inc., \$58 for a motor drive.
5. American Society of Heating and Ventilating Engineers, \$100 for research on summer cooling.
6. Lawyers Association of Rockford, \$200 for a Student Art Project.
7. Parke, Davis, and Company, \$2,000 for research on renal hypertension.
8. University of Illinois Foundation, \$12,400 for Illini Union Building furnishings.
9. University of Illinois Library School Association, \$300 for the Katharine L. Sharp Scholarship in Library Science.

10. American Legion Auxiliary, Department of Illinois, \$50 for an award for the promotion of small-bore rifle practice.
 11. Illinois Congress of Parents and Teachers, \$400 for a scholarship.
 12. Ladies Auxiliary of the Veterans of Foreign Wars, \$50 for an award to a worthy student in the R.O.T.C.
 13. Tennessee Coal, Iron, and Railroad Company, \$1,450 for research on steel brake shoes.
 14. J. W. Ruettinger, \$500 for the John C. Ruettinger Memorial Scholarship.
 15. Mrs. Kittie B. Pierce, \$500 for the Phyllis Pierce Ruettinger Scholarship.
- This report was received for record.

PURCHASES RECOMMENDED (SUPPLEMENTARY)

- (39) A recommendation that the following purchases be authorized:
1. 7,500 diplomas from the W. M. Welch Manufacturing Company, the lowest bidder, at a total cost of \$2,325, f.o.b. Urbana. This represents a two-year supply. It is advisable to buy this quantity at the present time because of the possibility of discontinuance of importation of parchments.
 2. One Miehle Vertical Printing Press for the Print Shop, from the Miehle Printing Press & Mfg. Co., Chicago, at a net price of \$2,603. This is not a competitive item as it is necessary to purchase the type of press best suited for University needs.

On motion of Mr. Davis, these purchases were authorized as recommended.

On motion of Mr. Davis, Mr. Fornof was appointed to study the printing facilities and to make such recommendations to the Board as seem to him wise.

PURCHASES AUTHORIZED (SUPPLEMENTARY)

- (40) A report of the following purchases authorized by the President of the University in accordance with the University Statutes:
1. Drapes and curtains, including installation, as specified by the consulting Interior Decorator and approved by the Committee on Furnishing and Interior Decorating for the Union Building, Chicago, from Marshall Field and Company, the lowest bidder, at a cost of \$1,590.
 2. Draperies for student rooms in the Men's Residence Hall, as specified by the Physical Plant Department, from W. Lewis and Company, Champaign, the lowest bidder, at a price of \$1,052.91 installed.
 3. Four 34" x 74" flat-top table-type museum cases for displaying rare books in the corridors of the Library, from Remington Rand, Inc., the lowest bidder, at a cost of \$1,504.28, f.o.b. Urbana.

On motion of Mr. Adams, the action of the President of the University in authorizing these purchases was approved and confirmed.

TABLET FOR ALTGELD HALL

- (41) The following statement for the tablet to be placed in Altgeld Hall is submitted for the consideration and approval of the Board of Trustees:

ALTGELD HALL

In Memory of
JOHN PETER ALTGELD
1847-1902

Governor of Illinois and a Trustee of the
University of Illinois, 1893-1897

Because of his insight into the essential relations between education and the state, his term as Governor and Trustee marks an epoch in the history of the University of Illinois. This building, in the planning of which he took an active part, originally housed the University Library. The College of Law, in the organization of which he was also deeply interested, has occupied it since 1927.

In recognition of his services to the University the Trustees of the University have named the building Altgeld Hall.

On motion of Mr. Davis, this statement was approved.

SCHEDULE OF LABORATORY FEES FOR THE URBANA DEPARTMENTS FOR 1941-1942

(42) The following schedule of laboratory and other special fees for the Urbana Departments for the academic year 1941-1942 is submitted for the approval of the Board of Trustees.

This schedule has been prepared pursuant to the provisions of the University Statutes and has been approved by the Comptroller and the Provost.

I recommend approval of this schedule.

On motion of Mr. Fornof, these fees were authorized and established as recommended.

| | | | |
|-------------------------------------|-------------------|--|------|
| Agricultural Economics 1..... | \$ 50 | Art 27..... | 6 00 |
| Agricultural Economics 18..... | 50 | Art 28..... | 6 00 |
| Agricultural Economics 20..... | 50 | Art 29..... | 6 00 |
| Agricultural Economics 25..... | 50 | Art 29a..... | 4 00 |
| Agricultural Economics 42..... | 50 | Art 30..... | 6 00 |
| | | Art 30a..... | 4 00 |
| Agricultural Engineering 1..... | 1 00 | Art 33a..... | 1 50 |
| Agricultural Engineering 2..... | 50 | Art 33b..... | 1 50 |
| Agricultural Engineering 3..... | 2 00 | Art 34a..... | 2 50 |
| Agricultural Engineering 4..... | 50 | Art 34b..... | 2 50 |
| Agricultural Engineering 5..... | 1 00 | Art 47..... | 5 00 |
| Agricultural Engineering 11..... | 50 | Art 48..... | 5 00 |
| Agricultural Engineering 12..... | 1 00 | Art 51a..... | 1 50 |
| Agricultural Engineering 14..... | 1 00 | Art 51b..... | 1 50 |
| Agricultural Engineering 17..... | 50 | Art 52a..... | 1 50 |
| Agricultural Engineering 20..... | 1 50 | Art 52b..... | 1 50 |
| Agricultural Engineering 21..... | 3 00 | | |
| Agricultural Engineering 28..... | 2 50 | Bacteriology 5b..... | 5 00 |
| Agricultural Engineering 42..... | 1 00 | Bacteriology 7a (per credit hour)... | 1 50 |
| Agricultural Engineering 43..... | 2 50 | Bacteriology 7b (per credit hour)... | 1 50 |
| Agricultural Engineering 44..... | 1 00 | Bacteriology 8..... | 5 50 |
| Agricultural Engineering 45..... | 50 | Bacteriology 20..... | 5 00 |
| Agricultural Engineering 51..... | 8 00 ¹ | Bacteriology 26..... | 5 50 |
| | | Bacteriology 107 (per unit, minimum fee \$5.00)..... | 5 00 |
| Agronomy 14..... | 50 | | |
| Agronomy 25..... | 2 00 | Biological Sciences (General Division)..... | 2 00 |
| Agronomy 28..... | 3 00 | | |
| Agronomy 31..... | 2 50 | Botany 1b..... | 2 50 |
| Agronomy 32..... | 2 00 | Botany 3..... | 3 50 |
| Agronomy 34..... | 50 | Botany 5..... | 2 50 |
| Animal Husbandry 119..... | 5 00 | Botany 6..... | 1 00 |
| Animal Husbandry 120..... | 2 00 | Botany 7..... | 2 00 |
| Animal Husbandry 121..... | 3 00 | Botany 15..... | 2 50 |
| | | Botany 16..... | 1 00 |
| Animal Pathology & Hygiene 101..... | 2 00 | Botany 20 (3 hours credit)..... | 1 50 |
| Animal Pathology & Hygiene 102..... | 2 00 | Botany 20 (5 hours credit)..... | 2 50 |
| | | Botany 22 (3 hours credit)..... | 1 50 |
| Architecture 37..... | 1 00 | Botany 22 (5 hours credit)..... | 2 50 |
| Architecture 38..... | 1 00 | Botany 33 (5 hours credit)..... | 3 50 |
| Architecture 104..... | 1 00 | Botany 35 (5 hours credit)..... | 3 50 |
| | | Botany 40..... | 5 00 |
| Art 24a..... | 2 50 | Botany 41..... | 1 50 |
| Art 24b..... | 2 50 | Botany 43..... | 1 50 |
| Art 25..... | 1 50 | | |
| Art 26..... | 1 50 | | |

¹To be charged unless instructor certifies student is not using materials in his testing work.

| | | | |
|---|-------|---|-------|
| Botany 44..... | 1 50 | Chemistry 126a..... | 2 50 |
| Botany 45..... | 1 50 | Chemistry 127c..... | 5 00 |
| Botany 46..... | 1 00 | Chemistry 127d..... | 5 00 |
| Botany 60..... | 1 00 | Chemistry 134a (per $\frac{1}{4}$ unit)..... | 3 00 |
| Botany 72 (per hour)..... | 50 | Chemistry 136b..... | 7 50 |
| Botany 79 (per hour)..... | 50 | Chemistry 152b (per $\frac{1}{4}$ unit)..... | 2 50 |
| Botany 120 (per unit)..... | 3 00 | Chemistry 190a-190b (per $\frac{1}{4}$ unit, maximum \$12.50)..... | 2 50 |
| Botany 130 (per unit)..... | 3 00 | Civil Engineering 1..... | 1 00 |
| Botany 135..... | 4 00 | Civil Engineering 2..... | 50 |
| Botany 170 (per unit)..... | 3 00 | Civil Engineering 3..... | 1 00 |
| Botany 180 (per unit)..... | 2 00 | Civil Engineering 15..... | 1 00 |
| B.O.O. 12a..... | 5 00 | Civil Engineering 17..... | 50 |
| B.O.O. 12b..... | 5 00 | Civil Engineering 18..... | 1 00 |
| B.O.O. 14..... | 3 00 | Civil Engineering 19..... | 50 |
| B.O.O. 15..... | 3 00 | Civil Engineering 22..... | 1 00 |
| Ceramic Engineering 4..... | 5 00 | Civil Engineering 30..... | 2 00 |
| Ceramic Engineering 5..... | 9 00 | Civil Engineering 31..... | 1 50 |
| Ceramic Engineering 14..... | 10 00 | Civil Engineering 32..... | 1 50 |
| Ceramic Engineering 17..... | 10 00 | Civil Engineering 35..... | 2 00 |
| Ceramic Engineering 18..... | 2 00 | Civil Engineering 40..... | 50 |
| Ceramic Engineering 103 (per $\frac{1}{2}$ unit, maximum \$12.50)..... | 2 50 | Civil Engineering 41..... | 50 |
| Ceramic Engineering 106 (per $\frac{1}{2}$ unit, maximum \$12.50)..... | 2 50 | Civil Engineering 42..... | 1 00 |
| Chemistry 1..... | 8 00 | Civil Engineering 62..... | 1 50 |
| Chemistry 2..... | 5 00 | Civil Engineering 64..... | 1 00 |
| Chemistry 3..... | 6 00 | Civil Engineering 65..... | 1 50 |
| Chemistry 4..... | 8 00 | Civil Engineering 86..... | 1 50 |
| Chemistry 5..... | 10 00 | Civil Engineering 87..... | 1 00 |
| Chemistry 6..... | 10 00 | Civil Engineering 91..... | 1 00 |
| Chemistry 7..... | 6 00 | Dairy Husbandry 1..... | 3 00 |
| Chemistry 8a..... | 8 00 | Dairy Husbandry 4..... | 3 00 |
| Chemistry 8b..... | 10 00 | Dairy Husbandry 5..... | 3 00 |
| Chemistry 10..... | 12 50 | Dairy Husbandry 7..... | 3 00 |
| Chemistry 16b..... | 7 50 | Dairy Husbandry 8..... | 2 00 |
| Chemistry 22..... | 12 50 | Dairy Husbandry 9..... | 2 00 |
| Chemistry 23b..... | 12 50 | Dairy Husbandry 10..... | 3 00 |
| Chemistry 24..... | 12 50 | Dairy Husbandry 12..... | 3 00 |
| Chemistry 27..... | 15 00 | Dairy Husbandry 14..... | 2 00 |
| Chemistry 28a..... | 5 00 | Dairy Husbandry 22..... | 2 00 |
| Chemistry 29b..... | 12 50 | Dairy Husbandry 24b..... | 2 00 |
| Chemistry 32..... | 10 00 | Economics 70, 71, and 170 (per student per semester)..... | 1 50 |
| Chemistry 33..... | 15 00 | Electrical Engineering 48..... | 1 00 |
| Chemistry 34..... | 15 00 | Electrical Engineering 51..... | 2 00 |
| Chemistry 37..... | 15 00 | Electrical Engineering 52..... | 2 00 |
| Chemistry 38..... | 18 00 | Electrical Engineering 57..... | 1 00 |
| Chemistry 41..... | 7 50 | Electrical Engineering 61..... | 2 00 |
| Chemistry 43..... | 7 50 | Electrical Engineering 62..... | 2 00 |
| Chemistry 47..... | 7 50 | Electrical Engineering 64..... | 2 00 |
| Chemistry 50..... | 18 00 | Electrical Engineering 65..... | 2 00 |
| Chemistry 51b..... | 12 50 | Electrical Engineering 75..... | 2 00 |
| Chemistry 68a..... | 10 00 | Electrical Engineering 76..... | 2 00 |
| Chemistry 68b..... | 10 00 | Electrical Engineering 84..... | 2 00 |
| Chemistry 69a..... | 10 00 | Electrical Engineering 85..... | 2 00 |
| Chemistry 90a-90b (per laboratory hour per semester)..... | 2 50 | Electrical Engineering 86..... | 2 00 |
| Chemistry 91b..... | 3 00 | Electrical Engineering 89..... | 2 00 |
| Chemistry 102a-102b (per $\frac{1}{4}$ unit)..... | 2 50 | Engineering 30..... | 22 00 |
| Chemistry 116a (per $\frac{1}{4}$ unit)..... | 2 50 | English (See Speech) | |
| Chemistry 124d..... | 5 00 | | |

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|--|-------------------|--|-------------------|
| Entomology 1..... | 1 50 | Horticulture 1a..... | 1 00 |
| Entomology 3..... | 2 50 | Horticulture 1b..... | 1 00 |
| Entomology 4..... | 3 00 | Horticulture 2..... | 1 00 |
| Entomology 6 (per credit hour)... | 30 | Horticulture 3..... | 2 00 |
| Entomology 7a..... | 2 00 | Horticulture 5..... | 2 50 |
| Entomology 7b..... | 2 00 | Horticulture 7..... | 1 50 |
| Entomology 8b..... | 1 50 | Horticulture 8..... | 1 00 |
| Entomology 8c..... | 1 50 | Horticulture 15a..... | 2 00 |
| Entomology 9..... | 1 50 | Horticulture 15b..... | 2 00 |
| Entomology 10a..... | 1 50 | Horticulture 15c..... | 2 00 |
| Entomology 10b..... | 1 50 | Horticulture 22..... | 2 50 |
| Entomology 20..... | 4 00 | Horticulture 30..... | 2 00 |
| Entomology 22..... | 4 00 | Horticulture 32a..... | 3 00 |
| Entomology 31..... | 1 50 ² | Horticulture 32b..... | 3 00 |
| Entomology 100 (per unit)..... | 1 50 | Horticulture 33..... | 1 00 |
| Entomology 107..... | 2 00 | Horticulture 49..... | 2 00 |
| General Engineering Drawing 1... 1 00 | | Horticulture 51..... | 1 50 |
| General Engineering Drawing 2... 1 00 | | Horticulture 55..... | 3 00 |
| General Engineering Drawing 4... 1 00 | | Journalism 4..... | 2 00 |
| General Engineering Drawing 6... 1 00 | | Journalism 5..... | 2 00 |
| General Engineering Drawing 7... 1 00 | | Journalism 6..... | 2 00 |
| General Engineering Drawing 8... 1 00 | | Journalism 13..... | 2 00 |
| General Engineering Drawing 10... 1 00 | | Journalism 14..... | 2 00 |
| General Engineering Drawing 12... 50 | | Journalism 15..... | 1 00 |
| Geology 1a..... | 50 | Journalism 16..... | 1 00 |
| Geology 6..... | 3 00 | Journalism 23..... | 3 00 |
| Geology 7..... | 3 00 | Journalism 26..... | 2 00 |
| Geology 16..... | 1 50 | Journalism 29..... | 1 00 |
| Geology 20..... | 3 00 | Journalism 30..... | 2 00 |
| Geology 33..... | 50 | Journalism 33..... | 1 00 |
| Geology 44..... | 50 | Journalism 34..... | 1 00 |
| Geology 60a..... | 2 00 ³ | Journalism 54..... | 3 00 |
| Geology 60b (Section A)..... | 2 00 ³ | Landscape Architecture 30a..... | 1 50 |
| Geology 60b (Section B)..... | 1 00 | Landscape Architecture 30b..... | 1 50 |
| Geology 101..... | 3 00 | Landscape Architecture 31..... | 2 00 |
| Geology 102 (per unit)..... | 3 00 | Landscape Architecture 32..... | 2 00 |
| Geology 126..... | 3 00 | Landscape Architecture 33..... | 2 00 |
| Geology 134 (per unit)..... | 2 00 ³ | Landscape Architecture 34..... | 2 00 |
| Geology 135 (per unit)..... | 2 00 ³ | Landscape Architecture 35..... | 2 00 |
| Geology 145 (per unit)..... | 2 00 | Landscape Architecture 36..... | 2 00 |
| Home Economics 5..... | 3 50 | Landscape Architecture 37..... | 2 00 |
| Home Economics 7..... | 2 00 | Landscape Architecture 38..... | 2 00 |
| Home Economics 14..... | 25 00 | Landscape Architecture 43..... | 2 00 |
| Home Economics 19..... | 50 | Landscape Architecture 44..... | 2 00 |
| Home Economics 30..... | 50 | Landscape Architecture 51..... | 50 |
| Home Economics 33..... | 3 00 | Landscape Architecture 52..... | 50 |
| Home Economics 35..... | 7 00 | Landscape Architecture 53..... | 2 00 |
| Home Economics 41..... | 10 00 | Landscape Architecture 54..... | 2 00 |
| Home Economics 43a..... | 1 50 | Law courses for students of colleges other than Law (per hour)..... | 1 00 |
| Home Economics 43b..... | 1 50 | Locker fee (See Physical Education) | |
| Home Economics 50..... | 1 00 | Mechanical Engineering 21..... | 2 50 ⁴ |
| Home Economics 51..... | 3 00 | Mechanical Engineering 61..... | 4 50 |
| Home Economics 58..... | 7 00 | Mechanical Engineering 62..... | 2 50 |
| Home Economics 59..... | 4 00 | Mechanical Engineering 64..... | 7 00 |
| Home Economics 61..... | 5 00 | | |
| Home Economics 102 (per ¼ unit) 3 00 | | | |
| Home Economics 104 (per ¼ unit) 2 50 | | | |

²To be charged unless student is registering for lecture only.³To be charged unless instructor certifies student is not using materials or microscopes.⁴To be charged unless instructor certifies student is not using materials in his testing work.

| | |
|--------------------------------|------|
| Mechanical Engineering 65..... | 7 00 |
| Mechanical Engineering 84..... | 5 00 |
| Mechanical Engineering 85..... | 5 00 |
| Mechanical Engineering 87..... | 5 00 |
| Mechanical Engineering 88..... | 5 00 |
| Mechanical Engineering 89..... | 5 00 |

| | |
|-----------------------------------|------|
| Metallurgical Engineering 2..... | 5 00 |
| Metallurgical Engineering 3..... | 7 50 |
| Metallurgical Engineering 8..... | 8 00 |
| Metallurgical Engineering 10..... | 8 00 |
| Metallurgical Engineering 11..... | 5 00 |
| Metallurgical Engineering 12..... | 7 00 |
| Metallurgical Engineering 13..... | 5 00 |

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|----------------------------|------|
| Mining Engineering 9..... | 5 00 |
| Mining Engineering 20..... | 2 00 |
| Mining Engineering 61..... | 1 00 |
| Mining Engineering 62..... | 1 00 |
| Mining Engineering 64..... | 5 00 |

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|---|-------|
| Music (for each two hours of credit in courses in applied music numbers 42a to 47b; 52a to 57d; 62a to 67b; 72a to 77b; 82a to 87b; 92a to 97d; inclusive) taken by students not enrolled in the curriculum in Music..... | 25 00 |
|---|-------|

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|--|------|
| Physical Education 31, 32, and 71 (courses open to both men and women). No locker fees are charged in these courses..... | |
| Physical Education 71 (laboratory fee)..... | 1 50 |

| | |
|---|------|
| Physical Education for Men: Except in P.E.M. 3, 5, 7, 9, 13, 16, 18, 19, 32, 46, 48, 50, 52, 54, 70, 72, 73, 74, 76, assess each student registering in a course or courses in Physical Education for Men, in addition to laboratory fees listed below, a locker fee of..... | 1 00 |
|---|------|

Laboratory fees:

| | |
|----------------|------|
| P.E.M. 1..... | 1 00 |
| P.E.M. 2..... | 1 00 |
| P.E.M. 4..... | 1 00 |
| P.E.M. 6..... | 1 00 |
| P.E.M. 7..... | 1 00 |
| P.E.M. 8..... | 1 00 |
| P.E.M. 10..... | 1 00 |
| P.E.M. 11..... | 1 00 |
| P.E.M. 12..... | 1 00 |
| P.E.M. 14..... | 1 00 |
| P.E.M. 15..... | 1 00 |
| P.E.M. 17..... | 1 00 |
| P.E.M. 34..... | 2 50 |
| P.E.M. 43..... | 2 50 |
| P.E.M. 48..... | 5 00 |
| P.E.M. 52..... | 1 00 |
| P.E.M. 77..... | 1 00 |
| P.E.M. 78..... | 1 00 |
| P.E.M. 79..... | 1 00 |

| | |
|--|------|
| Physical Education for Women: Except in P.E.W. 53, 59, 60, 73, and 78, assess each student registering in a course or courses in Physical Education for Women, in addition to special fees listed below, a locker fee of..... | 1 00 |
|--|------|

Special fees:

| | |
|--|-------|
| P.E.W. 53..... | 1 00 |
| P.E.W. 59..... | 5 00 |
| P.E.W. 60 (Riding—sections G2, P2, and R)..... | 10 00 |
| P.E.W. 70a..... | 1 00 |
| P.E.W. 70b..... | 1 00 |
| P.E.W. 71a..... | 1 00 |
| P.E.W. 71b..... | 1 00 |
| P.E.W. 73..... | 3 50 |
| P.E.W. 80..... | 1 00 |
| P.E.W. 81..... | 1 00 |
| P.E.W. 82..... | 1 00 |
| P.E.W. 83a..... | 1 00 |
| P.E.W. 83b..... | 1 00 |
| P.E.W. 91..... | 1 00 |
| P.E.W. 93a..... | 1 00 |
| P.E.W. 93b..... | 1 00 |
| P.E.W. 99..... | 1 00 |

| | |
|------------------|-------|
| Physics 3a..... | 3 00 |
| Physics 3b..... | 3 00 |
| Physics 8a..... | 3 00 |
| Physics 8b..... | 3 00 |
| Physics 15..... | 1 50 |
| Physics 17..... | 1 50 |
| Physics 40a..... | 1 50 |
| Physics 40b..... | 1 50 |
| Physics 44..... | 4 50 |
| Physics 46..... | 3 00 |
| Physics 61..... | 1 50 |
| Physics 72a..... | 3 00 |
| Physics 72b..... | 3 00 |
| Physics 73..... | 10 00 |
| Physics 191..... | 10 00 |

| | |
|---------------------|------|
| Physiology 1a..... | 3 50 |
| Physiology 3a..... | 2 50 |
| Physiology 3b..... | 2 50 |
| Physiology 5..... | 3 50 |
| Physiology 6..... | 6 00 |
| Physiology 7..... | 6 00 |
| Physiology 102..... | 3 50 |
| Physiology 103..... | 3 50 |

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|--------------------|------|
| Psychology 3..... | 1 00 |
| Psychology 13..... | 2 00 |

| | |
|----------------|------|
| Speech 11..... | 5 00 |
|----------------|------|

| | |
|--------------------|------|
| T. & A. M. 43..... | 1 00 |
| T. & A. M. 44..... | 2 00 |
| T. & A. M. 63..... | 2 50 |
| T. & A. M. 64..... | 1 50 |

University High School:

| | |
|--|-------|
| All courses (per ½ unit, maximum \$25.00)..... | 10 00 |
|--|-------|

| | | | |
|-----------------------------------|------|--|------|
| Zoology 1..... | 3 50 | Zoology 19 (3-hour students only)..... | 1 00 |
| Zoology 2..... | 5 00 | Zoology 21 (per credit hour)..... | 50 |
| Zoology 3..... | 4 00 | Zoology 22..... | 4 00 |
| Zoology 4..... | 3 00 | Zoology 25b..... | 2 00 |
| Zoology 6..... | 4 00 | Zoology 26 (3-hour students only)..... | 1 00 |
| Zoology 9 (per credit hour)..... | 50 | Zoology 31 (per credit hour)..... | 1 00 |
| Zoology 10a..... | 1 00 | Zoology 41 (per credit hour)..... | 1 00 |
| Zoology 10b..... | 50 | Zoology 42 (per credit hour)..... | 1 00 |
| Zoology 11 (per credit hour)..... | 50 | Zoology 51..... | 5 00 |
| Zoology 14..... | 3 50 | Zoology 52..... | 7 00 |
| Zoology 16..... | 1 00 | Zoology 100-131 (per ¼ unit, not | |
| Zoology 17 (per credit hour)..... | 50 | to exceed \$2.00 per course)..... | 50 |
| Zoology 18 (per credit hour)..... | 50 | | |

RE-ROOFING PHYSICS BUILDING AND MODERNIZING CERTAIN ELEVATORS

(43) The Physical Plant Department is receiving bids on the replacement of the Physics Building roof and the modernizing of the elevators in Mary E. Busey Hall and the Administration Building today.

In view of the difficulty in obtaining deliveries on material, particularly on the elevators, the Director of the Physical Plant Department requests authority from the Board of Trustees to award the contracts to the lowest bidders complying with the specifications. No special appropriation will be necessary.

On motion of Mrs. Grigsby, authority was granted as recommended.

DATE OF JULY MEETING

The date of the July meeting was set tentatively as Tuesday, July 15, 1941, at 11 a.m. at the College of Medicine in Chicago.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board and deposited with the Secretary since the last report:

| <i>Name</i> | <i>Date</i> | <i>Amount</i> | <i>Purpose</i> |
|----------------------------------|--------------|---------------|--|
| Trimon Elevator Company, Inc. | May 19, 1941 | \$2,024 | Elevator and Dumbwaiter, Chicago Union Building |

DEGREES CONFERRED IN JUNE, 1941

The Secretary presented also for record the following list of degrees conferred at the annual Commencement in June.

SUMMARY OF DEGREES, JUNE, 1941

Degrees in the Graduate School, conferred at Urbana:

| | |
|---------------------------|-----|
| Doctor of Philosophy..... | 83 |
| Civil Engineer..... | 4 |
| Electrical Engineer..... | 5 |
| Mechanical Engineer..... | 1 |
| Master of Arts..... | 129 |
| Master of Science..... | 173 |
| Master of Music..... | 4 |

Total, Graduate School, Urbana..... 399

Degrees in Law, conferred at Urbana:

| | |
|-----------------------|----|
| Bachelor of Laws..... | 54 |
| Doctor of Law..... | 1 |

Total, Law..... 55

Baccalaureate Degrees, conferred at Urbana:

| | |
|---|-----|
| Bachelor of Science, Library School..... | 83 |
| Bachelor of Social Administration, College of Liberal Arts and Sciences..... | 3 |
| Bachelor of Arts, College of Liberal Arts and Sciences..... | 422 |

| | | |
|---|--------------|--|
| Bachelor of Science, College of Liberal Arts and Sciences..... | 151 | |
| Bachelor of Science, College of Commerce..... | 251 | |
| Bachelor of Science, College of Engineering..... | 283 | |
| Bachelor of Science, College of Agriculture..... | 283 | |
| Bachelor of Science, College of Education..... | 176 | |
| Bachelor of Science, College of Fine and Applied Arts..... | 63 | |
| Bachelor of Music, College of Fine and Applied Arts..... | 9 | |
| Bachelor of Fine Arts, College of Fine and Applied Arts..... | 30 | |
| Bachelor of Science, School of Journalism..... | 68 | |
| Bachelor of Science, School of Physical Education..... | 41 | |
| <i>Total, Baccalaureate Degrees, Urbana.....</i> | <i>1 863</i> | |
| <i>Total, Degrees Conferred at Urbana.....</i> | <i>2 317</i> | |
| Degrees in Pharmacy, conferred at Chicago: | | |
| Bachelor of Science in Pharmacy..... | 64 | |
| Degrees in Dentistry, conferred at Chicago: | | |
| Bachelor of Science in Dentistry..... | 42 | |
| Doctor of Dental Surgery..... | 40 | |
| <i>Total, Dentistry.....</i> | <i>82</i> | |
| Degrees in Medicine, conferred at Chicago: | | |
| Bachelor of Science in Medicine..... | 77 | |
| Doctor of Medicine..... | 138 | |
| <i>Total, Medicine.....</i> | <i>215</i> | |
| Degrees in the Graduate School, conferred at Chicago: | | |
| Doctor of Philosophy..... | 5 | |
| Master of Science..... | 15 | |
| <i>Total, Graduate School, Chicago.....</i> | <i>20</i> | |
| <i>Total, Degrees Conferred at Chicago.....</i> | <i>381</i> | |
| <i>Total, Urbana and Chicago, June, 1941.....</i> | <i>2 698</i> | |
| Degrees conferred in August, 1940..... | 257 | |
| Degrees conferred in October, 1940..... | 321 | |
| Degrees conferred in February, 1941..... | 283 | |
| Doctor of Medicine, conferred since June 7, 1940..... | 161 | |
| <i>Total, Degrees Conferred since Commencement in June, 1940.....</i> | <i>1 022</i> | |
| <i>Grand Total.....</i> | <i>3 720</i> | |

Degrees Conferred June 9, 1941, at Urbana

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Agronomy

FRANK FREDERICK RIECKEN, B.S., M.S., University of Saskatchewan, 1930, 1934

In Bacteriology

CARL JOHN DEBOER, B.S., 1935; M.S., Rutgers University, 1937

In Botany

HOWARD WILLIAM LARSH, A.B., McKendree College, 1936; M.S., 1938

STANLEY WILLIAM OEXEMANN, A.B., McKendree College, 1937; M.S., 1939

WILLIAM ERNEST WILSON, B.S., Wheaton College, 1936; M.S., 1939

In Chemistry

ARTHUR WILLIAM ANDERSON, B.S., Northwestern University, 1937

MARVIN DOUGLAS ARMSTRONG, B.S., University of South Carolina, 1938; M.S., 1939

LYDA McCLELLEN ARNETT, JR., B.S., West Virginia Wesleyan College, 1936; M.S., West Virginia University, 1938

- LYLEL CHRISTIAN BEHR, B.S., University of Minnesota, 1937
 EDWARD JOHN BICEK, A.B., Carleton College, 1937
 HOWARD WISSLER BOND, B.S., University of Arkansas, 1936; M.S., 1938
 EDMOND MILTON BOTTORFF, A.B., Hanover College, 1937
 LESTER ALLEN BROOKS, B.S., Massachusetts Institute of Technology, 1935
 BENJAMIN DIMMICK DEACON, A.B., University of Toronto, 1938; A.M., 1939
 JACK JOE DENTON, B.S., Oklahoma Agricultural and Mechanical College, 1937
 FREDERICK CURT DIETZ, A.B., Stanford University, 1932
 JAMES HARKEMA, A.B., Calvin College, 1937
 CHARLES FREDERICK KADE, A.B., Carleton College, 1936; M.S., North Dakota Agricultural College, 1938
 ROBERT WARREN KELL, B.Ed., Southern Illinois State Normal University, 1937; M.S., 1938
 STANTON COIT KELTON, JR., B.S., Harvard University, 1937
 STANLEY FELIX KERN, B.S., College of Saint Thomas, 1937
 CARL BERNARD KRETSCHMER, A.B., University of Colorado, 1938
 IVAR TRYGVE KROHN, B.Chem., University of Minnesota, 1937
 ANTHONY HAMILTON LAND, B.S., University of Kentucky, 1936
 RICHARD VERNON LINDSEY, JR., A.B., Knox College, 1937
 LLOYD RICHARD MICHELS, B.S., University of California, 1938; M.S., 1940
 ROBERT BRUCE MOFFETT, A.B., Hanover College, 1937; A.M., 1939
 LAWRENCE ARTHUR PATTERSON, B.S., Montana State College, 1937
 BETTY RAPP, B.S., M.S., University of Toledo, 1935, 1938
 FREDERIC PAUL RICHTER, A.B., A.M., Temple University, 1936, 1938
 EDWARD HOLLISTER RIDDLE, B.S., Harvard University, 1937
 WILLIAM HOLLEY RIEGER, A.B., University of Louisville, 1937
 PRINCE EARL ROUSE, JR., A.B., Central College, 1938
 WILLIAM HENRY SHARKEY, B.S., Oklahoma Agricultural and Mechanical College, 1937
 CARLETON ANGELO SPERATI, A.B., Luther College, 1938; A.M., 1939
 CARL MANTLE STEVENS, A.B., American University, 1937
 WILLIAM HENRY TAYLOR, JR., B.S., University of Wisconsin, 1937
 ROBERT WILLIAM UPSON, B.S., M.S., University of Nebraska, 1937, 1938
 WARREN LEWIS WALTON, B.S., Millsaps College, 1935; M.S., Louisiana State University, 1937
 RICHARD BENJAMIN WEARN, B.S., Clemson Agricultural College, 1937; M.S., 1939
 ELDRED WELCH, B.Ed., Southern Illinois State Normal University, 1937; M.S., 1939

In Classics

- NATHAN DANE, II, A.B., Bowdoin College, 1937; A.M., 1939
 SYLVESTER BYRON STRAW, A.B., Wheaton College, 1937; A.M., 1938

In Economics

- WILLIAM EDWARD ALLEY, A.B., DePauw University, 1926; A.M., 1932
 LELAND JAMES PRITCHARD, A.B., Cornell College, 1929; A.M., Syracuse University, 1930
 RICHARD CHESTER RYNIKER, B.S., M.S., 1938, 1939

In Education

- MELVIN WALLACE BARNES, A.B., Greenville College, 1932; M.S., 1934
 DWIGHT YORK, B.S., M.S., 1928, 1934

In Engineering

- WAN-CHIU CHANG, B.S., National Sun Yat-Sen University, 1936; D.I.C., Imperial College of Science and Technology, 1939; M.S., 1940
 ANTONIO RUIZ RODRIGUEZ, B.S., M.S., University of the Philippines, 1931, 1938; M.S., 1940

In English

- DAVID KINCAID BRUNER, A.B., A.M., Washington University, 1933, 1934
 FRANK WARREN CLIPPINGER, A.B., Wabash College, 1916; A.M., 1917
 JULIUS NICHOLAS HOOK, A.B., A.M., 1933, 1934
 ROBERT BORGIA ORLOVICH, A.B., A.M., 1929, 1930

In Entomology

JOHN DONOVAN DECOURSEY, A.B., Louisiana State University, 1930; A.M., 1937

In French

JEAN SABA, B.Ed., Southern Illinois State Normal University, 1937; A.M., 1938

In Geology

ROBERT SINCLAIR DIETZ, B.S., M.S., 1937, 1939

KENNETH ORRIS EMERY, B.S., M.S., 1937, 1939

VIRGIL DEAN WINKLER, A.B., B.S., M.S., 1938, 1938, 1939

In German

GILBERT CLARENCE KETTELKAMP, A.B., A.M., 1928, 1931

In History

JAMES HARVEY YOUNG, A.B., Knox College, 1937; A.M., 1938

In Horticulture

MARION ASHTON SMITH, B.S., Kansas State Agricultural College, 1922; M.S., Iowa State College, 1925

In Mathematics

DAVID HAROLD BLACKWELL, A.B., A.M., 1938, 1939

ERNEST EVRED BLANCHE, A.B., A.M., Bucknell University, 1938

PHILIP WILKINSON CARRUTH, A.B., Hamilton College, 1936; A.M., Syracuse University, 1937

BENJAMIN EPSTEIN, B.S., M.S., Massachusetts Institute of Technology, 1937, 1938

LOIS KIEFER, A.B., Park College, 1935; A.M., 1938

CHARLES FREDERICK STROBEL, A.B., A.M., University of Buffalo, 1935, 1937

In Physics

ADAM CLARKE BEILER, B.S., Allegheny College, 1933; M.S., 1936

JOHN WESLEY COLTMAN, B.S., Case School of Applied Science, 1937; M.S., 1939

EMMETH AUGUST LUEBKE, A.B., Ripon College, 1936; A.M., 1938

DANIEL WILLIAM MARTIN, A.B., Georgetown College, 1937; M.S., 1939

HERBERT ARNOLD NYE, A.B., Allegheny College, 1936; A.M., 1938

RUSSELL DEWITT O'NEAL, A.B., DePauw University, 1936; M.S., 1938

WILLIAM LOCKWOOD PARKER, A.B., Reed College, 1936; A.M., 1938

ROBERT DOUGLAS RAWCLIFFE, A.B., North Central College, 1937; M.S., 1939

In Sociology

BERNARD GEORGE MULVANEY, A.B., Saint Viator College, 1930; A.M., Catholic University of America, 1934; Lic. en Sci. Pol. et Soc., Louvain University, 1938

In Spanish

BEN FREDERIC CARRUTHERS, B.S., University of Wisconsin, 1932; A.M., 1933

In Zoology

CHARLES THEODORE BLACK, A.B., M.S., 1935, 1937

JANE CLAIRE DIRKS, A.B., Linfield College, 1937

REED WINGET FAUTIN, B.S., Brigham Young University, 1936; A.M., 1938

CLARENCE CLAYTON HOFF, A.B., Bradley Polytechnic Institute, 1930; M.S., 1939

ARTHUR GROVER HUMES, A.B., Brown University, 1937; M.S., Louisiana State University, 1939

Professional Degrees in Engineering*Degree of Civil Engineer*

STANLEY URNER BENSCHOTER, B.S., M.S., 1932, 1935

AUGUSTUS CORNELIUS DURDIN, III, B.S., 1928

WALTER FRANCIS SHATTUCK, JR., B.S., 1928

WILLIAM HOMER WISELY, B.S., 1928

Degree of Electrical Engineer

FRANCIS THRALL BREWER, B.S., 1929; J.D., University of Dayton, 1935
 JOSEPH HORNER FIELD, B.S., 1933
 HAROLD NATHANIEL HAYWARD, B.S., M.S., 1925, 1930
 JAMES ALBERT STEWART, B.S., M.S., 1935, 1937
 RICHARD WARD STROMER, B.S., 1927

Degree of Mechanical Engineer

EDWARD LOUIS BROGHAMER, B.S., Kansas State College, 1934; M.S., 1940

Degree of Master of Arts*In Accountancy*

DAVID VIRGINIUS BARACKMAN, A.B., Allegheny College, 1937
 ROLAND HOYT CRABTREE, A.B., Washburn College, 1939
 ROBERT ALVIN SHERMAN, A.B., Allegheny College, 1940
 GLEN GIVENS YANKEE, A.B., Washburn College, 1939

In Botany

JOSEPH PATTON FULTON, A.B., Wabash College, 1939
 NETTA ELIZABETH GRAY, A.B., Lake Forest College, 1936
 STANLEY ARTHUR WATSON, A.B., Pomona College, 1939

In Business Organization and Operation

GRACE GENEVIEVE THOMPSON, B.Ed., Eastern Illinois State Teachers College, 1939

In Chemistry

WILLARD CLARE BULL, A.B., Cornell College, 1936
 WILLIAM KAPLAN, A.B., New York University, 1940
 ROYSTON MURPHY ROBERTS, A.B., Austin College, 1940
 CHARLES REXEL SCHOLFIELD, A.B., Illinois College, 1936

In Classics

STANLEY SHERMAN CARPENTER, A.B., Wheaton College, 1940
 LEO MAX KAISER, A.B., St. Louis University, 1940
 JUNE MARIE MORGAN, A.B., 1940

In Economics

JUANITA MILLS HEY, A.B., Carroll College, 1940
 MUSTAFA NEBIL KAZDAL, A.B., Robert College, 1939
 LINDEN LINCOLN MULFORD, B.S., Knox College, 1931
 MYRON POTTER ROSE, B.S., 1928
 BERNICE VIRGINIA WESTERLUND, A.B., Whitman College, 1940
 FRED WITNEY, A.B., 1940

In Education

EDMUND RUSSELL AHEARN, B.Ed., Illinois State Normal University, 1935
 THEOS IVAN ANDERSON, B.Ed., Illinois State Normal University, 1937
 EVERETT LEE BARRETT, B.Ed., Southern Illinois State Normal University, 1935
 CARL HENRY BERGESON, B.S., 1930
 FREDERICK ROBERT BOLL, B.Ed., Illinois State Normal University, 1935
 HOWARD BRETT, B.Ed., Northern Illinois State Teachers College, 1938
 ROBERT BRISSSENDEN, B.Ed., Southern Illinois State Normal University, 1936
 HARRY OTTO DICKERSON, B.Ed., Southern Illinois State Normal University, 1938
 HARRY LEE FITZHUGH, B.Ed., Eastern Illinois State Teachers College, 1934
 FLORENCE MARTHA GALLEY, A.B., Illinois College, 1931
 DUANE WOODROW GRACE, B.Ed., Eastern Illinois State Teachers College, 1937
 ROSCOE NEIL GRAY, B.Ed., Southern Illinois State Normal University, 1938
 LLOYD LYONEL GREEN, Ph.B., Shurtleff College, 1933
 HUGO JOHN HABERAECKER, A.B., Wartburg College, 1935
 JOHN CORYDON HUBBARD, B.Ed., Illinois State Normal University, 1939
 REUBEN HARTVIC HULTGREN, A.B., Augustana College, 1915

RALPH WILLARD HUMPHREYS, A.B., Knox College, 1935
 ROBERT CLARENCE HUNTLEY, B.Ed., Southern Illinois State Normal University, 1938
 JOE RAYMOND JOHNSON, B.Ed., Southern Illinois State Normal University, 1937
 HAROLD ADOLPH KAESER, A.B., McKendree College, 1930
 CHARLES VAN KINCHELOE, B.Ed., Western Illinois State Teachers College, 1930
 SUSAN ERNESTINE KING, B.Ed., Eastern Illinois State Teachers College, 1934
 RONALD THOMAS LEMME, B.Ed., Illinois State Normal University, 1933
 HUGH DORRIS MALAN, A.B., Park College, 1936
 LILLIAN LUCILLE McCLANNAHAN, A.B., Lincoln University, 1936
 AVIS RUTH McCUTCHAN, B.Ed., Western Illinois State Teachers College, 1931
 HERMAN TAFT McDONALD, B.Ed., Southern Illinois State Normal University, 1933
 RUBY GLADYS MEREDITH, B.Ed., Southern Illinois State Normal University, 1932
 MADGE ELIZABETH MOORE, A.B., 1936
 WILLIAM WESLEY MORGAN, A.B., Carthage College, 1929
 CHARLES CLENT MOSLEY, A.B., Eureka College, 1927
 JAMES EDWARD MURPHY, A.B., Illinois Wesleyan University, 1932
 CLIFFORD JOSEPH MYER, B.S., Illinois Wesleyan University, 1931
 ANNA GERTRUDE NALBACH, B.Ed., Illinois State Normal University, 1935
 RUSSELL EUGENE NELSON, A.B., Knox College, 1939
 MERLE MARVEL OHLSEN, B.Ed., Winona State Teachers College, 1938
 WALLACE EDWIN PARKE, Ph.B., University of Chicago, 1930
 LUCY PARRISH, B.Ed., Southern Illinois State Normal University, 1938
 ALBERT PATTON, B.Ed., Southern Illinois State Normal University, 1938
 OLGA ANNA RATHMANN, B.Ed., Illinois State Normal University, 1939
 RUSSELL ANNEAR ROBERTS, A.B., Illinois Wesleyan University, 1927
 WILLIAM LEROY ROBISON, B.Ed., Southern Illinois State Normal University, 1932
 DOROTHY CAROLINE SHEA, B.Ed., Illinois State Normal University, 1940
 JOHN DAVIS SHEAHAN, B.Ed., Illinois State Normal University, 1936
 ALFRED MORRIS SIMPSON, B.Ed., Southern Illinois State Normal University, 1939
 ROSE JEANNE SODERSTROM, B.S., 1940
 HARRIET MINERVA STORY, B.S., James Millikin University, 1931
 ROY WILLIAM SWINDELL, B.S., Central Missouri State Teachers College, 1921
 FORREST LYNN TABOR, B.Ed., Western Illinois State Teachers College, 1939
 MERRILL ALEXANDER THOMAS, A.B., Illinois College, 1928
 HARRY KAY THRASHER, B.S., 1934

In English

ANGELINA FRASCONA, B.S., 1940
 ROBERT MILLER FRASH, A.B., 1939
 JOSEPHINE CONSTANCE GARON, A.B., University of Chicago, 1936
 DAVIS PHILOON HARDING, A.B., George Washington University, 1937
 EUGENIE ALICE HARPER, A.B., Mundelein College, 1939
 PHILIBERT WILLIAM HARRER, A.B., St. John's University, 1934
 KATHRYN TOMLIN IBEN, A.B., Illinois College, 1926
 HARRY KEATING KLINE, B.Ed., Southern Illinois State Normal University, 1939
 JAMES FRANCIS LARKIN, A.B., St. Viator College, 1932
 WILLIAM HENRY PATRICK, A.B., University of Colorado, 1940
 MARGARET ANN PETERS, A.B., 1938
 EDWIN WINSLOW ROBBINS, A.B., University of Kansas City, 1940
 HARRIET ELLA RYNIKER, A.B., MacMurray College, 1940
 KATHERINE LOUISE STIEGEMEYER, A.B., 1935
 FLORENCE BLACKBURN THORNE, A.B., Illinois College, 1911; B.L.S., 1921
 RICHARD JOSEPH VOORHEES, A.B., 1939

In Entomology

PAUL ADOLPH DAHM, A.B., 1940

In French

VIVIAN LAVERNE BENTON, A.B., Drury College, 1939
 GERDA RUTH KAATZ, A.B., University of Kansas City, 1940
 MARY LORETTA OLMSTEAD, A.B., Greenville College, 1940
 ELLEN JUNE THOMPSON, A.B., 1940

In Geography

JOHN WESLEY ALEXANDER, A.B., 1940

In German

WILLIAM EICKHORST, B.S., State Teachers College (Memphis), 1933

ANNA FRANCES ODOR, A.B., University of Kentucky, 1940

BARBARA JACOLINE SELZER, A.B., Coe College, 1940

In History

RUTH BIRGE, A.B., Oberlin College, 1930

DOROTHY MAXINE CORLETT, A.B., Rockford College, 1940

MARJORIE ARMSTRONG DURHAM, A.B., 1922

ROBERT COPLIN PUGH, A.B., Eureka College, 1940

JOHN SAMUEL TAYLOR, A.B., Illinois Wesleyan University, 1939

In Library Science

ELIZABETH DAVIDSON CLO, A.B., University of Kentucky, 1931; B.S.(Lib.), Columbia University, 1932

HERBERT ROSSBOROUGH HEARSEY, B.S., Ed.M., Tufts College, 1934, 1935; B.S.(Lib.), 1938

DOROTHY ELNA PARRISH, A.B., Mississippi State College for Women, 1933; B.S.(Lib.), 1938

WANDA CLAIRE PRINGLE, A.B., B.S.(Lib.), 1937, 1938

RUTH LILLIAN WHITLOCK, A.B., B.S.(Lib.), 1937, 1938

In Mathematics

MARY ROSALIE BEAR, B.Ed., Eastern Illinois State Teachers College, 1937

ARTHUR EDWARD HALLERBERG, A.B., Illinois College, 1940

HARMAN LEON HARTE, A.B., Carthage College, 1940

ERNEST REUBEN KOLSRUD, A.B., Luther College, 1940

GOTTFRIED EMANUEL NOETHER, A.B., Ohio State University, 1940

EUGENE AUGUST PRANGE, A.B., 1939

FLORENCE SWALLOW, A.B., 1940

In Philosophy

JAMES RODGER MCCOLL, A.B., Northwestern University, 1934; S.T.B., Seabury-Western Theological Seminary, 1935

In Physics

GEORGE CURRIDEN BALDWIN, A.B., Kalamazoo College, 1939

GEORGE STANLEY KLAIBER, A.B., University of Buffalo, 1938

ROLAND FREDERICK KRUEGER, A.B., Ripon College, 1939

In Physiology

JOHN WILSON ARMITAGE, B.Ed., Illinois State Normal University, 1935

In Social Sciences

IRVING FREDERICK AHLQUIST, B.S., Wheaton College, 1940

SAMUEL ANTHONY GUZZARDO, B.Ed., Northern Illinois State Teachers College, 1939

DORIS MILDRED ROSS, B.Ed., Eastern Illinois State Teachers College, 1937

GERTRUDE MAGDALEN STIER, A.B., 1936

In Sociology

SHERWOOD DEAN FOX, A.B., Harvard University, 1939

In Spanish

ANNE BONNER SPENCE, A.B., Southwestern College, 1938

EDWARD DAVID YEATMAN, A.B., 1940

In Speech

HARRIET MIRIAM FRIEDMAN, A.B., 1939

OLIVE REMINGTON GOLDMAN, A.B., Vassar College, 1919

MARY FRANCES SCHOOLEY, A.B., University of Iowa, 1938

Degree of Master of Science*In Accountancy*

- FRANCIS HOWARD BACHMAN, B.S., 1938
PETER FRANZ BANK, B.S., 1940
KANG CHEN, A.B., St. John's University (Shanghai), 1940
ALVIN JAMES HURTT, A.B., Coe College, 1940
ROBERT EARL KOEHLER, A.B., North Central College, 1940
ANTHONY YING CHANG KOO, A.B., St. John's University (Shanghai), 1940
WILLIS ALFRED LEONHARDI, A.B., Augustana College, 1940
FRANK ALFRED PETER, B.S., 1940
QUENTIN CORNELIUS ROCHE, B.S., University of Florida, 1940
ROLLA REVELLE ROSS, B.Ed., Southern Illinois State Normal University, 1939
ALBERT COLLIN SAMUELSON, A.B., St. Olaf College, 1940
JOSEPH FREDERICK ANTHONY SCHNEIDER, B.B.A., Loyola University (Los Angeles), 1939
ROBERT HENRY TAPPENDORF, A.B., Augustana College, 1939
NELSON DOWELL WAKEFIELD, B.S., 1937
KENNETH JEROME WORLAND, B.S., University of Nebraska, 1940

In Agricultural Economics

- WILBUR DAHL BUDDEMEIER, B.S., 1933
KENNETH EDWARD KINSINGER, B.S., 1937
BARNARD DACK PARRISH, B.S., Utah State Agricultural College, 1933
ALLENBY PLONSKY, B.S., 1940
EUGENE LESTER RANCK, B.S., 1940

In Agronomy

- ALBERT WILLIAM CRAIN, B.S., Oklahoma Agricultural and Mechanical College, 1939
GEORGE ELVERT MCKIBBEN, B.S., 1940
SHERMAN DALE ORR, B.S., University of Missouri, 1940
WENDELL WALTER UNFER, B.S., 1940
CHARLES ROBERT WEBER, B.S., 1940

In Animal Husbandry

- HAROLD JOHN SMITH, B.S., Oklahoma Agricultural and Mechanical College, 1940
WILSON LOWRY WRIGHT, B.S., University of Wisconsin, 1939

In Architecture

- GEORGE E. SMILEY, A.B., Nebraska Wesleyan University, 1923; B.S., 1929

In Bacteriology

- NATHAN CARL KIRSCH, B.S., Rutgers University, 1940
IRVING LIPOVSKY, B.S., Massachusetts State College, 1936
WALTER JOSEPH MAJEWSKI, B.S., 1939
GEORGE CARLTON MORRIS, B.S., Long Island University, 1939

In Botany

- MARY FRANCES HEERMANS, A.B., 1937
CARROLL JOSEPH HUBBLE, B.S., 1938

In Business Organization and Operation

- ROBERT PERSHING GRUENBERG, B.S., 1940

In Chemistry

- GEORGE GILBERT ASHWELL, A.B., 1938
ELMER LEWIS BECKER, B.S., University of Chicago, 1940
HARRY COHEN, B.S., 1940
CHARLES SNOWDEN COLE, JR., B.S., 1939
ORVILLE FARROW HILL, B.S., James Millikin University, 1940
GEORGE ESLER INSKEEP, B.S., Pennsylvania State College, 1940
HENRY FRANKLIN JONES, B.S., Murray State Teachers College, 1938

JOSEPH WAYNE KNEISLEY, A.B., Miami University, 1939
EDWARD MARION LEMON, B.Ed., Western Illinois State Teachers College, 1936
RAYMOND LEMUEL MAYHEW, A.B., Greenville College, 1937
JOHN EMMETT MORROW, JR., B.S., 1940
EVERETT GEORGE RAUH, B.S., Elmhurst College, 1940
PETER FOSTER WARFIELD, B.S., Hamilton College, 1940

In Civil Engineering

JOHN REID BISHOP, B.S., Illinois Wesleyan University, 1934; B.S., 1940
CHENG CHUNG CHANG, B.S., St. John's University (Shanghai), 1940
LAWRENCE MERTON DeLONG, B.S., Oregon State College, 1938
RALPH EDWARD ERICKSON, B.S., 1922
GEORGE LESTER FARNSWORTH, JR., B.S., 1939
GEORGE ROBERT FINK, B.S., 1932
EDWIN LeROY HANSEN, B.S., Iowa State College, 1935
CECIL BALTZAR JACOBSON, B.S., University of Utah, 1932
ARVO VICTOR LEPPANEN, B.C.E., University of Minnesota, 1937
MATEO MANGAOANG VERGARA, B.S., 1926
CLARENCE BENJAMIN WILLIAMS, JR., B.S., 1939
YI-KYIEH WONG, B.S., St. John's University (Shanghai), 1940

In Economics

JOHN EDWARD BENNETT, B.S., Indiana State Teachers College, 1938
JACK ARNOLD HOWARD, B.S., 1939

In Education

WARD ELWOOD ANKRUM, B.S., 1934
CHARLES GLENN ASKEW, B.Ed., Eastern Illinois State Teachers College, 1932
LESTER WESLEY BANDY, B.S., 1925
MARY LUCILE BAYLES, B.S., 1926
DAVID GRAGG BUSEY, B.S., 1935
ALTHA MAE CALDWELL, B.S., 1938
HELEN ESTHER CANTLIN, B.S., 1940
ELDEN ARTHUR CRUMP, B.S., 1939
VAUGHN EDWARD DAVISON, B.Ed., Southern Illinois State Normal University, 1938
WILMA ANNA DAVY, B.S., 1938
FRED HARRY DEARWORTH, B.Ed., Southern Illinois State Normal University, 1934
CATHARINE ELIZABETH DOLAN, B.S., 1936
EMERY ELLSWORTH EBBERT, B.S., 1937
ROBERT WILLIAM EDWARDS, B.S., 1938
ARTHUR LEWIS FINKEL, B.S., Virginia Polytechnic Institute, 1933
MAURICE JACKSON GALBRAITH, B.S., 1939
JUDITH GOLDMAN, B.S., 1939
HAROLD MAURICE GRAY, B.S., 1933
CHARLES MARCUS GREELEY, B.Ed., Western Illinois State Teachers College, 1936
HARRIET JANE GREENE, B.S., 1938
WILLIAM ARTHUR GUEGEL, B.S., 1928
JOHN EDWARD HACKLEMAN, B.S., 1937
CLAUDE HARBAUGH, B.S., 1940
JOHN ELMER HAUN, B.Ed., Southern Illinois State Normal University, 1939
FREDERICK EARL HELFERS, B.S., 1936
ILENE BELL HURL, B.S., 1938
HELEN RUBYDEAN JACOBS, A.B., 1933
CARLETON EDWARD JUDD, B.S., Eureka College, 1932
KETRIC RUDOLPH KLINGMAN, B.S., Ball State Teachers College, 1933
CARL WARNER KNOX, A.B., 1938
JAMES MILTON LATTIG, B.Ed., Eastern Illinois State Teachers College, 1933
CLARIBEL LEE, A.B., 1936
LEONARD LEVY, B.S., 1940
JOSEPH ANDREW MASON, B.S., Bradley Polytechnic Institute, 1937
MARY LOUISE McCORD, B.Ed., Eastern Illinois State Teachers College, 1936
ALBERT JAMES MILLER, B.S., James Millikin University, 1933

LOIS BENNETT MOORE, B.S., 1923
 LESLIE DARWIN MURRAY, B.Ed., Illinois State Normal University, 1936
 ELLEN MAXINE NUDD, B.Ed., Northern Illinois State Teachers College, 1940
 BERNARD FRANCIS OAKES, B.S., 1924
 CLAUDE EARL PAMFEL, B.Ed., Illinois State Normal University, 1927
 ARTHUR ROBERT PARKISON, B.S., 1937
 JOSEPH OLIVER PERRY, B.S., 1937
 ORSON MURRIEL PHELPS, B.Ed., Illinois State Normal University, 1934
 ARCHIE LAURIE SANDERS, B.Ed., Southern Illinois State Normal University, 1937
 CHARLES FREDERICK SCHERRER, B.S., Shurtleff College, 1922
 CHARLES SIMMONS, B.S., Alcorn Agricultural and Mechanical College, 1940
 ORVILLE WAGNER SMITH, B.Ed., Northern Illinois State Teachers College, 1933
 CLETIOUS VADLE STEED, B.S., 1935
 ROBERT TWINING STICKLER, B.S., 1937
 HALBERT BOHRER TATE, B.Ed., Illinois State Normal University, 1938
 FRED LEWIS TEER, B.S., 1935
 HERBERT C. VAN DEVENTER, B.Ed., Eastern Illinois State Teachers College, 1935
 STEPHEN ALAN WAYNE, B.S., 1940
 WINONA RUTH WEBER, B.S., 1931
 HAROLD GEORGE WELDIN, B.S., Northwestern University, 1933

In Electrical Engineering

HOWARD WATSON WRIGLEY, B.S., 1936

In Entomology

RENÉ PAUL EUGENE MARTINEAU, A.B., Forest Engineer, Laval University, 1936,
 1939
 GERARD PAQUET, A.B., Forest Engineer, Laval University, 1936, 1939
 KATHRYN MARTHA SOMMERMAN, B.S., Connecticut State College, 1937

In Geography

EUGENE MATHER, A.B., 1940
 COURTLAND THIRL REID, B.S., 1940

In Geology

RICHARD FORREST FISHER, A.B., 1936
 GLENN MELVIN FORD, A.B., 1940
 ROBERT LOUIS GOLLNICK, A.B., 1940
 MELVIN LEROY IRWIN, A.B., 1940
 ROBERT VERNON KESLING, A.B., DePauw University, 1939
 FRANK CARTER OSMENT, B.S., Birmingham-Southern College, 1939
 MAURICE HAROLD SMITH, B.S., 1939
 ADLER ENZO SPOTTI, B.S., 1940
 DEWITT CLINTON VAN SICLEN, A.B., Princeton University, 1940
 WAYNE ELBERT WALCHER, A.B., University of Wichita, 1939

In Home Economics

JEAN ELIZABETH NICHOLSON MAACK, B.S., 1940
 MAXINE ESTELLE McDIVITT, B.S., 1940

In Horticulture

MAURICE EDWARD DAHMUS, B.S., 1935
 ANTON STEPHEN HORN, B.S., Kansas State College, 1937
 STUART WILLIAM MILLER, B.S., 1939
 OLIVER COUSENS ROBERTS, B.S., Massachusetts Agricultural College, 1919

In Library Science

HELEN LUCILE McINTYRE, B.S., Southwest Missouri State Teachers College,
 1932; B.S.(Lib.), 1936
 JACK CASSIUS MORRIS, B.S., University of Nebraska, 1934; B.S.(Lib.), 1939
 LOIS LUCILE RIFFLE, B.S., Purdue University, 1928; B.S.(Lib.), 1938
 CERILLA ELIZABETH SAYLOR, B.S., Purdue University, 1927; B.S.(Lib.), 1928

In Mathematics

ARTHUR WILLIAM ANDERSON, B.S., 1940
 MARVIN HIMELSTEIN, A.B., 1940
 MARY JEANETTE HURST, A.B., Knox College, 1940
 JAMES WILLARD MILLER, B.S., Shurtleff College, 1940
 MELVIN DALE SPRINGER, B.S., 1940

In Mechanical Engineering

CHARLES THERON GRACE, B.S., University of Colorado, 1936
 LLOYD BUTLER RITCHEY, B.S., Purdue University, 1936
 HOWARD ROY STOVER, B.S., Kansas State College, 1939

In Music Education

RAYMOND AUSTIN BAUGH, A.B., Illinois Wesleyan University, 1934
 HAROLD CHENEY HINES, B.S., 1940
 LANTHA-DALE NEIL, B.Mus.Ed., Augustana College, 1937

In Physics

LOUIS RICHARD BLOOM, B.S., 1938
 ROBERT KENLEY CLARK, A.B., Montana State University, 1939
 JOHN REID ENGSTROM, B.S., 1940
 MATTHEW GEORGE HERDA, A.B., St. Procopius College, 1936
 JOHN LLOYD JONES, JR., B.S., 1940
 LAVERNE FRED LEWIS, B.Ed., Illinois State Normal University, 1934
 CARL OLIVER MUEHLHAUSE, B.S., University of Virginia, 1940
 ROLAND GLENN QUEST, A.B., Washington University, 1937

In Theoretical and Applied Mechanics

JOHN WINFIELD ALLEN, B.S., Oregon State College, 1939
 WARREN GILBERT DUGAN, B.S., 1939
 CHARLES MARK MIDDLESWORTH, B.S., 1938
 WARREN MONROE PECKHAM, B.S., Northwestern University, 1939
 ROBERT FRANKLIN SKELTON, B.S., 1938

In Zoology

EDWARD RANDALL BAYLOR, B.S., 1940
 BLANCHE ANITRA GRAFF, B.Ed., Southern Illinois State Normal University, 1931
 HUGH HANSON, B.S., Kansas State Teachers College (Emporia), 1939
 VIRGINIA PETTET, B.Ed., Illinois State Normal University, 1939
 CHARLES OWEN WILLIAMS, B.S., McKendree College, 1940

Degree of Master of Music

ALICE HORNER MOORE, B.Mus., 1940
 JOHN TERENCE MOORE, B.Mus., 1940
 RUTH PINNELL, B.Mus., Louisiana State University, 1939
 GLEN CYRUS STEWART, B.Mus., 1939

COLLEGE OF LAW**Degree of Bachelor of Laws**

HERBERT GEORGE BANTZ
 GEORGE KILBEY BLANCHARD, A.B., 1939, with Honors
 ROBERT WARD BOOTH, B.S., 1939
 WILLIAM BAYARD BROWDER, A.B., 1938, with Honors
 JOHN JOSEPH CLINCH, JR., B.S., 1939
 HOWARD BEESON CLOTFELTER, B.S., 1940
 HAROLD R. COHEN, A.B., 1939
 DUANE AUSTIN CULLINAN, A.B., 1937
 ROLAND J. DEMARCO, A.B., 1940
 WILSON DWYER, A.B., 1939
 FREDRIC WILLIAM FERMIER, A.B., 1939

ROBERT EDMUND FERRIS, A.B., 1939
FRED WILLEFORD FILE, A.B., 1938
ROBERT MARTIN FREDRICKSON, A.B., 1935
JOHN PROBASCO GAMBLE, A.B., Knox College, 1927; A.M., 1928
LAWRENCE GARRISON, A.B., 1939
THEODORE BURT GREAVES, A.B., 1938
KENNETH LAWRENCE GREEN, A.B., 1939
EDWARD DONALD GROSHONG, A.B., 1939
WILLIAM DUDLEY GUTHRIE, A.B., Illinois Wesleyan University, 1938, with Honors
HARVEY LOOMIS HENSEL, B.S., 1939
EDWARD HONG, B.S., 1937
OMAR WILLIAM JONES, A.B., 1939
CHARLES IRWIN KELLER, B.S., 1938
KENNETH KERMIT KINSER, A.B., 1939
MITCHELL KOTEFF, A.B., 1939
KARL FREDERICK KRAUS, B.S., 1939
ALVIN LEE KUHFUSS
CARL COLMAN KURTZMAN, A.B., 1939
JOSEPH EUGENE LANUTI, B.S., 1939
EUGENE JOHN LARKIN, B.S., St. Viator College, 1938
DANIEL SAM LEVEY
BERTRAM MORTON LONG, A.B., 1938
NICK WALTER MARCHUK, A.B., 1939
JAMES ERNEST McMACKIN, B.S., 1938
GLENN A. McTAVISH, B.S., 1939
JAMES BOLLERER MYERS, A.B., DePauw University, 1938
RICHARD EARL NELSON, A.B., Monmouth College, 1938
CHARLES WARREN PACEY, A.B., 1939
GILBERT STEPHEN PEINE, B.S., 1939
CARL DONALD WOODROW PETERSON, A.B., University of Minnesota, 1939, with Honors
ROBERT SHAFER PITZER, B.S., 1939
CARL BRANSON PRESTIN, A.B., Wabash College, 1937
EDWIN BRUCE RYDER, A.B., 1937
A. W. SCHIMMEL
HELEN NAOMI SHEETS, A.B., 1939
FREDERICK PHILIP SIMMON, A.B., 1939
RAYMOND EDWARD SKOV, A.B., 1939
DUANE GUPTON STONE, A.B., Bradley Polytechnic Institute, 1938
JAMES EUGENE SUTHERLAND, B.S., 1939
JEROME WILLIAM VAN GORKOM, B.S., 1939
BILLY BEN WIESE, B.S., 1939
JOSEPH MARSHALL WILLIAMS, B.S., 1939
BENJAMIN ZUKE, A.B., 1939

Degree of Doctor of Law

EDWARD LOUIS EAGLE, JR., A.B., 1939, with Honors

LIBRARY SCHOOL

Degree of Bachelor of Science

In Library Science

DORIS MAE ALEXANDER, A.B., Morningside College, 1939
FRANCIS STEPHEN ALLEN, Litt.B., Xavier University, 1933
WINNIE ANN ARNOLD, B.S., Oklahoma Agricultural and Mechanical College, 1931
GRACE ELIZABETH BEECHER, A.B., DePauw University, 1933
HARRIETT MARIE BENSON, A.B., 1940
LOIS VIRGINIA BOOMER, A.B., 1939
ALICE ELIZABETH BRAHENY, A.B., Saint Mary-of-the-Woods College, 1933
HILTRUDE IRENE BRAULICK, A.B., Wartburg College, 1937
MARY FRANCES BRENNAN, A.B., Illinois College, 1940

- LAURA MARY VENTRESCA BROWN, A.B., 1936
RUBY IRENE BRYAN, B.S., University of Tennessee, 1937
RUTH MCKEE CAGLEY, B.S., Northwest Missouri State Teachers College, 1928
THOMAS HAROLD CAHALAN, A.B., State University of Iowa, 1940
MARITA CALDWELL, A.B., University of Chicago, 1936, with Honors
DOROTHY ANNE CAMPBELL, A.B., Washington University, 1938, with Honors
RUTH AMALIA CARLSON, A.B., Augustana College, 1917
ALICE ELIZABETH CARTER, A.B., Illinois College, 1938
ELIZABETH CHAMBERS, A.B., University of Cincinnati, 1938, with Honors
ALMA DEJORDY, A.B., University of Arkansas, 1940
JOHANNES LEOPOLD DEUTSCH, J.D., University of Vienna, 1927, with Honors
ELEANOR JANE EVANS, A.B., B.S., Kent State University, 1940, 1940
GEORGIA WILLDA FOWLE, A.B., University of Rochester, 1938
EDITH MARIE FREEDLUND, A.B., Rockford College, 1939, with High Honors
ANNA BELL GRAHAM, A.B., Monmouth College, 1930; A.M., 1933
HAZEL LUCILLE GRIGGS, B.S., Northwestern University, 1938
ALICE MARGARET HANNA, B.S., Northwest Missouri State Teachers College, 1938
MARY KATHLEEN IRISH, B.Ed., Western Illinois State Teachers College, 1938, with Honors
MARJORIE LEE JACKSON, A.B., University of Cincinnati, 1939
MARGARET JEHL, B.S., State Teachers College (Memphis, Tennessee), 1940
REBECCA CATHARINE JONES, A.B., 1940, with Honors
LOUISE KELLER, A.B., Bradley Polytechnic Institute, 1937
MARGARET LORRAINE KELLY, A.B., Butler University, 1940
LAURENCE JAMES KIPP, A.B., State Teachers College (Valley City, North Dakota), 1937; A.M., University of Colorado, 1939
GRACE ELIZABETH KITE, B.S., Northwestern University, 1929; A.M., Teachers College, Columbia University, 1939
HERBERT KLEIST, A.B., A.M., University of Denver, 1935, 1938
ALETHIA ANNETTE LEWIS, A.B., Fisk University, 1939
MARGARET JEAN LOKKE, A.B., 1939
EDWARD FRANK MAHONEY, A.B., St. John's University, 1930
MARGARET MARKLEY, A.B., Southwest Missouri State Teachers College, 1933
LEONA MIRIAM MARTIN, B.S., Northwest Missouri State Teachers College, 1939
ELEANOR FRANCES MATTHEWS, A.B., Knox College, 1940, with Honors
NINA STAMPS MCGIVAREN, A.B., Louisiana State University, 1940, with Honors
EDITH MCKERROW, A.B., Earlham College, 1939
GERALDINE ETHEL McNULTY, A.B., Central Y.M.C.A. College (Chicago), 1940
HARRIETT ELIZABETH MOORE, A.B., Mount Union College, 1940
MARY MURPHY, A.B., Saint Lawrence University, 1940, with Honors
LUCILE MARY NEU, A.B., A.M., University of Texas, 1932, 1933
ESTHER MARGUERITE NORMAN, A.B., University of Kansas, 1940
FRANCES JANE PARTRIDGE, A.B., 1931; A.M., University of Chicago, 1939
BETTE JANE PATTERSON, A.B., James Millikin University, 1940
MAYSIE MARIE PIERCE, A.B., Northwestern University, 1931; A.M., Columbia University, 1932, with Honors
JAMES EDWARD PLATZ, A.B., Lawrence College, 1930
JOCELYN POWELL, B.M., Sherwood Music School (Chicago), 1936; B.S., Northwestern University, 1939
RUTH TARLTON POWER, B.S., Morehead (Kentucky) State Teachers College, 1932
DOROTHY THERESA READING, B.S., Northwestern University, 1938, with Honors
MURIEL JANET REVIS, A.B., Denison University, 1940
HELEN MARGARET REYNOLDS, B.F.A., A.B., University of Nebraska, 1939, 1940
HELEN MAE ROBUCK, A.B., Ohio State University, 1937, with Honors
MARGARET ELIZABETH ROEHLING, Ph.B., Webster College (Webster Groves, Missouri), 1938, with Honors
EVELYN MARGUERITE ROGIER, B.S., 1932
ELEANOR ROSS, A.B., Butler University, 1930; A.M., University of California (Berkeley), 1932, with Honors
LEOLA MYRICK ROSS, A.B., Paine College, 1935; A.B., West Virginia State College, 1940
SUSANNAH DICKSON RUCKER, A.B., University of Toledo, 1931

ELLEN VIRGINIA SCHOCKE, A.B., Indiana University, 1940
 ELLEN MARGARETE SCHULTZ, A.B., Friends University, 1939
 KENNETH RAYMOND SHAFFER, A.B., Butler University, 1935, with Honors
 HELEN BLANCHE SHIPLEY, A.B., Elmhurst College, 1937
 JANE SHUTE, A.B., Evansville College, 1938
 BENJAMIN FRANKLIN SMITH, B.S., Virginia Union University, 1941
 EMMA GENEVIEVE SMITH, A.B., Washington University, 1940
 ALMA TOOL STEIDER, A.B., Eureka College, 1940
 MARGARET LOUISE STICE, A.B., 1940
 IRMA LOUISE SWANK, A.B., 1935
 CLARA RUTH TEACH, A.B., Manchester College, 1939
 SIDNEY ERNESTINE WARFEL, A.B., Knox College, 1937
 DAVID ROY WATKINS, A.B., St. Ambrose College, 1937
 JANET ANN WIDDOWSON, B.S., 1940
 IDA VIRGINIA WILLIAMS, A.B., West Texas State Teachers College, 1938
 CARMEN FLORENCE WILSON, B.S., Northwestern University, 1939
 PAUL WALTER WINKLER, B.Ed., Illinois State Normal University, 1939, with Honors
 MARY ISABELLE WOOD, A.B., University of Kentucky, 1926
 ELLEN MARY WRIGHT, A.B., Ohio Wesleyan University, 1939
 ROBERT ELWIN WRIGHT, A.B., College of Wooster, 1939

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Social Administration

WINIFRED MARY BARKER
 DANA VIRGINIA DERROUGH

MIRIAM DOBROW

Degree of Bachelor of Arts

In Liberal Arts and Sciences

| | |
|----------------------------------|---------------------------------|
| CATHERINE EVELYN AARON | ELEANOR DOROTHY BLACKARD |
| BLOSSOM SHIRLEY ABRAHAMSON | VIRGINIA MAY BLACKARD |
| MARTHA EMILY ADOLF | MARY MARGARET BLAKE, with High |
| RUTH ANNE AGATE | Honors in History |
| HOWARD KARKOW AGGER | ARSELIA MARIE BLOCK |
| JOHN DENZIL ALEXANDER | FRANCIS LEONARD BLOCK |
| BARBARA LOUISE ALLNUTT | ROBERT EDWARD BODWIN |
| GEORGE SHERWOOD AMSBARY | JOHN EGAN BOLES |
| ELEANOR GRACE ANDERSON, with | JEANNE ELIZABETH BOST |
| Highest Honors in Chemistry | PAULINE CORA BOWEN |
| MARGARET LU ELLA ANDERSON | JOHN COWDREY BOYER, JR. |
| CORINNE MARIE ANDREWS | GLEN ALLEN BRACKBILL |
| HARRY EDWARD ARTHARS, JR. | JAMES CLIFFORD BRADBURY |
| HELEN MARJORIE ASHLEY | JAMES OWEN BRENNAN |
| MALCOLM CARLYLE BABB | ARTHUR PAUL BRETHERICK, JR. |
| JUNE BABBITT | BRENTON BREWER |
| MARY LOUISE BACON | DOROTHY ELLEN BRIGHT |
| ROBERT JOHN BAKER | JOHN MANSFIELD BRITTON |
| WILLIAM SPENCER BAKER, with High | BETTY ANN BROWN |
| Honors in Mathematics | ELIJAH BROWN |
| DORIS MARIE BANKS | HAROLD JAMES BROWN |
| HERBERT GEORGE BANTZ | PARK LARMON BROWN |
| EDWARD VICTOR BARANSKI | JAMES McNABB BUMGARNER, with |
| FRANCES MAE BARKLEY | Honors in Psychology |
| MARJORIE ELIZABETH BARTON | BARBARA ANN BURKE, with Highest |
| SHIRLEY FLORENCE BASKIN | Honors in German |
| ELINOR ELIZABETH BELL | THOMAS ANDREW BURNS |
| CAROLYN DOROTHY BERGMAN | CLARK WOODS BURTON, with Honors |
| ARNOLD DAVID BERKOWITZ | in English |
| HASKELL EUGENE BERNSTEIN | EDWARD VALENTIN BUSBY |
| WALLACE BYRON BLACK | JANICE ELIZABETH BUSLEE |

MARY JOSEPHINE CALNAN
EARL CHESTER CAMERON
VERL LESTER CAMERON
PATTY JEAN CAMPBELL, with Highest

Honors in Chemistry

ALICE CATRYN CAREY
MARJORIE MIGNON CARPENTIER
ELEANOR LARGENT CARRIER
EDITH CATHERINE CASTLE
CHARLES JOSEPH CAUDLE
ADELAIDE LINNEA CHALBERG
IMOGENE MARGARET CHANDLER
MARY SQUIER CHAPMAN
HELEN JEAN CHILDS
THOMAS RANSOM CHITTENDEN
ARNOLD WILSON CISCO
EDITH ROBERTA CLAPPER
JOYCE COOK CLARK
MARY ANN CLARK
FAN JEANETTE COBB

GEORGE GERSHON COHN, with
Highest Honors in Political
Science

CHARLOTTE LOUISE CONRAD
CAROLYN JANE CRAIG
EDITH IRENE CROSSLAND
THOMAS EUGENE CUMISKEY
DORIS MILDRED CURTIS
JANE ALICE DAVIES
HARDIN ALLEN DAVIS
ROBERT ARMSTRONG DEANE
JOHN PHILIP DEEGE

ADELE ETHEL DELANY
MARY FRANCES DELONG, with Highest
Honors in Sociology

MICHAEL CHARLES DEMITRIU
BETTY DENHOLM
EDWARD GREER DILLON, JR.
DOROTHY FRANCES DOLAN, with Honors
in Bacteriology

MARY LOUISE DOLAN
LORETTA ANN DONELAN
HELEN JEANNE DONKER
DOLORES MARY JOAN DOUR
MARILYN BELLE DOW
EDGAR FRANCIS DRUCKER
ROBERT EDWIN DUNLEVY, with Honors
in Chemistry

THADDEUS FRANK DUSIK
DOROTHY MAXINE DYSART
GEORGE EDGAR EDWARDS
HARRY HAROLD EISENBERG
RUTH ANN ELMORE
RUTHMARY EMORY

JOHN ELLIS EVANS, with Honors in
Sociology

JAMES EVERITT
PAUL FAIRFIELD FABER
LOREN BOVARD FELT
BARBARA LUCILLE FERGUSON
ALICE KATHRYN FEURER

STANLEY IRA FINKELSTEIN
HELENE HANSINA WRANG FISCHER
MARVIN FISHER
MARY ELOISE FISHER
ROBERT ALLAN BROOKS FISHER, with
Honors in Geology

MARY MARGARET FLEMING
JACOB FLOX
LEO FRANCIS FOLEY
PRISCILLA MAE FORNEY
EUGENE VICTOR FRANKEL
JANIS LUTZ FREEMAN
MARVIN ARTHUR FRIEDMAN
DUANE FULTZ

ROBERT MCCORNACK GAGE
NATHALIE LOUISE GELIS
HAROLD DAVID GENESIN
AARON BERNARD GERBER
JOHN DOMINIC GIACHETTO
RALEIGH SNELL GIBSON
DOROTHY MAE GILKEY

ROBERT CAMPBELL GEORGE GILL
EARLE HENRY GILLIS
HELEN LOUISE GLENNON
LEWIS WILLIAM GODLOVE
BERNARD HERMAN GOLD
RUTH JEAN GOLDBERG
JULIUS GOODMAN
VIRGINIA PAULINE GRAF
ESTHER MARGARET GRAY
JAMES ARNOLD GREEN, with Honors in
Zoology

SHIRLEY DORIS GREENMAN, with High
Honors in Sociology

MARY KATHERINE GROSSMAN
JANE GULLETT
HELEN GUREVITZ, with High Honors in
Sociology

DOROTHY JANE HAEGER
CLARE WILSON HALL
MARJORIE DENISTON HALL
DOROTHY LOIS HAMILTON
ELIZANNE HANITZ
NORMAN BRITTON HANNAH, with
Honors in Political Science

GRACE CECILE HANTOVER
MARY BEATRICE HARRIS
GEORGIA ANN MARY HARRY
CLINTON EUGENE HART
MARIAN HATTON
NAOMI MARTHA HAWKINS, with
Honors in Botany

ELIZABETH LOUISE HAYES, with Honors
in Bacteriology

RAY LEROY HAYS
DORIS HEALY
HAROLD MAURICE HEIFETZ
JOSEPHINE FRANCES HEMMINGSON
CHARLES WADE HENDRIX
RAYMOND WILLIAM HERRMANN
HENRY SOLOMON HERSCHMAN
ALICE LOUISE HESTER

JEANNETTE MABEL HINCKLEY
 HOMER ALONZO HINDMAN, JR.
 ELIZABETH JANE HINES
 LOIS JEAN HITCHCOCK
 JUNE EVELYN HJELM
 FELICIA CAROLE HOCHMAN
 GEORGE WALTER HOCHREIN
 CARLYLE KERMIT HOFFMAN
 DOROTHY RACHEL HOFFMAN
 RELLA LEE HOLLEB
 HERBERT NASH HOLMES
 SHIRLEY BETTY HOPP
 CHARLES WAYNE HOTZE
 DURWOOD CLARENCE HUMMEL
 MARY ANN HUNT
 KATHRYN LOUISE HURL
 JEANNETTE VIRGINIA HUXTABLE
 DOROTHY ELIZABETH INGLE
 BETH AILEEN IRVINE
 MARY JANE IVES
 MARY ELIZABETH IVEY, with Honors
 in English
 MADALAINE ANNE JACOBUS
 BERNARD CHARLES JEFFRIES
 EUGENE FRANCIS JEWART
 ANNABELLE ALEXANDER JOHNSON, with
 Honors in French
 DOROTHY LORAIN JONES
 VICTOR SAMUEL JOSEPH
 ESTHER RUTH KAPLAN
 MARVIN KATZ
 WILLIAM KESSLER
 BETTY MARIE KIDDOO
 MERRILL HALL KING
 ALFRED YOUNGES KIRKLAND
 NORMA KLASS
 EUNICE FERN KOPECKY
 RUTH LEONA KRAMER
 HERBERT MYRON KRAUS
 RUTH CATHERINE KUHN
 ARTHUR ABRAHAM LAIBLY
 NORMAN STEFAN LANDAU
 INEZ ELLEN LARSON
 BONITA JANICE LAYTON
 JOSEPHINE SPENCE LEHMANN, with
 Highest Honors in Sociology
 MARIAN DOLORES LESHER
 JULIAN NORMAN LEVEY
 FLORENCE LEVINSON
 SONYA THELMA LEVINTHAL
 MURIEL GERTRUDE LEVY
 SEYMOUR LIEBERMAN, with High
 Honors in Bacteriology
 DOROTHY HUDSON LIERMAN
 SARA ANN LIPSCOMB
 MARSHALL EUGENE LOLL
 VIRGINIA JANE LONG
 ELEANOR ANN LOY
 GEORGE FRANKLIN LUDVIK
 RUTH FLORENCE LYNCH
 MYRA LYTLE
 RAY LOVELL MAILLER

NORMAN DOUGLAS MALLORY
 ANITA RUTH MALTZ, with Highest
 Honors in Sociology
 RALPH BURTON MARCH, with Highest
 Honors in Entomology
 RICHARD RUSSELL MARSH
 HARRY S. MARTIN, JR.
 DELORES ESTHER MASON
 HELEN ELIZABETH MASSOCK, with
 High Honors in Bacteriology
 LEONARD GEORGE MATHY, JR.
 ROBERT BLINN MAXWELL
 MARY HARPER MCANLIS, with Highest
 Honors in Political Science
 HENRIETTE JEANNE MCBRIDE
 ROBERT TULLY MCCABE
 VIRGINIA LEE MCCANCE
 FRANCES VIRGINIA MCCOLLOM
 JOHN GAREL MCCORD
 RUTH ELIZABETH MCCORMICK
 ALMA EVELYN MCCULLOUGH
 MARJORIE BERNICE MCDANIEL
 JOSEPH BRYAN MCDEVITT
 ELIZABETH STUART MCINNES
 EDWARD ALEXANDER MCINTIRE
 BETTY MCKENZIE
 ALICE ELIZABETH MCKNIGHT
 DORA LILLIAN MCLEAN, with Honors
 in History
 LORENA MAGDALENE MCMILLEN
 MONA MARGARET MCQUAID
 CHARLOTTE MEHARRY
 JOSEPH VINCENT SAMUELS MEIGS
 JOHN PHILIP MEYERS
 BARBARA JEAN MILLER
 EVELYN HARRIET MILLER, with High
 Honors in Spanish
 JAMES ERNEST MILLER
 SHIRLEY JANE MILLER
 SAM MONTECALVO
 WILLIAM DEANE MOODY
 ELMER GLENDON MOORE
 ELEANOR VIRGINIA MORGAN
 ELLA CATHERINE MORRIS
 MORRIS PAUL MOSELEY
 DAVID MOSIMAN
 RUDOLPH GEORGE MRAZEK, JR., with
 Highest Honors in Chemistry
 DONNA MILDRED MROCH
 LAFERN PHYLLIS MULLMAN
 EILENE JEANETTE MUNCIE
 MARGARET ELIZABETH MUNSON
 GWENDOLYN ELIZABETH MUNTZ
 GERALDINE RITA MURRAY
 HAROLD NAIDUS, with Highest Honors
 in Chemistry
 CHARLES STEARNS NAPIER
 MERLIN NORWOOD NELSON
 LOUIS SAMUEL NEWMAN
 IRA GOODSSELL NICHOLS, JR.
 MARTHA RUTH NOEL
 JACK FRANCIS O'CONNELL

PERSHING HENRY OGREN
 LLOYD FREDERIC OLESON
 HARVEY HAWKINS ORNDORFF
 JOSEPH DEWITT OVERMAN, with
 Honors in Chemistry
 FRANK THOMAS PAGE, JR.
 CLARA LORA PALOVIC, with Honors in
 Latin
 PATRICIA KATHRYN PAPE
 LAZAR PAPPAPOSTOLI
 JULIANNE RENÉE PEARCE
 RAYMOND CASANOVA PENFIELD, II
 AUDREY ROBERTA PFEIFER
 PHYLLIS ESTHER PHILLIPS
 JACQUELINE MARIE PIEFER
 LILLIAN LEE PIEPER, with Highest
 Honors in Zoology
 JAMES DAVID PLETCHER
 JOHN THEODORE POLZIN
 HERBERT KNOWLTON PORTER
 JOHN EDWARD PORTER
 RUTH EVELYN POTTER, with Honors in
 History
 MARY JANE PRATHER
 HELEN AMELIA PRESCOTT, with Highest
 Honors in Economics
 CATHERINE MARGARET PURNELL
 MURIEL ELAINE PURWIN
 CECIL HARRY REEHL
 VIRGIL THOMAS RICE
 VIRGINIA LEE RICHARDSON
 MARION JANET RICHMOND
 NATHAN WENDELL RISER
 LEONA ROBASSE, with High Honors in
 French
 DOROTHY LOUISE ROBBINS, with Highest
 Honors in Economics
 JAMES OLIVER ROBINSON
 ANNE KINGSTON RODMAN
 RACHEL MAE ROEHM
 WILMA RAE ROEMERSBERGER
 CAROL MILLER ROGERS
 JEAN CAROL ROGERS, with Honors in
 Sociology
 WILLIAM ALLEN ROMER
 ELAINE BARBARA ROSEN
 RITA AUGUSTA ROSENBERG
 MARTIN JAY ROSENE
 CARLOS MANUELO RUBIO
 A. J. RUDASILL
 JOSEPH WILLIAM SACHS
 JAMES DRAPER ST. CLAIR
 RALPH EUGENE SAMUELSON, with
 Highest Honors in Bacteriology
 MARGUERITE ROSALEE SANDSTROM
 WILLIAM CHARLES SCHMITZ
 ADOLF ERNST SCHROEDER
 CHARLOTTE LYLE SCHWABE
 WILLIAM RAYMOND SCOTT
 MELVA FAY SEARCY
 MARTHA ANN SHAFER

CLIFFORD HUGH SHANNON
 LEON D. SHAPIRO
 HELEN DEWEES SHARP, with Honors in
 Psychology
 ROBERT HARRY SHULTZ
 ROBERT ALLAN SILLS
 JACK AARON SIMON
 MARYBETH SISNEY
 RICHARD LUCIUS SIZER
 MOLLY GERTRUDE SKOLL
 ALBERT ANTON SKREBER, with Highest
 Honors in Political Science
 BELFORD ALLAN SMALL
 MARTHA LOUISE SMALL
 EDWARD ELLSWORTH SMALTZ
 JANET MATHEWS SMALTZ
 MARY KATHRINE SMILEY
 JUNE CAPPIE SMITH
 KIMBALL SMITH
 MARGARET LOIS SNEEDEN
 MARY SPANN
 WILLIAM HAYDEN SPITLER, JR.
 RUTH CUNDIFF DOSS STAFFORD, with
 Highest Honors in Greek
 GEORGE FREDERICK STAHLER, II
 DARALD HAYES STALEY
 LOUIS PAUL STANFIELD
 SEYMOUR NORMAN STEIN
 CLARA AINA LOUISE STENMAN, with
 Honors in French
 JOHN LOUIS STENTZ
 BETH LE BARON STEPHENS, with High
 Honors in German
 CLARK ZIM STEWARD
 EARL EDWARD STRAYHORN
 ROBERT SUGERMAN
 WALTER LEE SUMMERS, JR.
 HELEN ROSE SWEENEY
 ROBERT JAMES SWEENEY
 ROBERT MORRIS SWEETING
 SARAH MARGARET SWENGEL, with High
 Honors in English
 BERNICE SWERINSKY
 WILLIAM HUGH SWISHER
 THEODORE BERTRAM TAYLOR
 WELTON IVAN TAYLOR
 MARTHA ELIZABETH TENDICK
 EVA SCHLEE TEPPERT, with High
 Honors in Psychology
 PAUL VICTOR TERREY
 CHAUNCEY ELLWOOD TORRENCE
 PHILIP TREIGER, with High Honors in
 Chemistry
 JOHN IRVING TRENAMAN
 MARIE ELEANOR TROTIER, with Honors
 in Psychology
 JULIA ALICE TUTTLE
 JAYNE KARIN TUVESON
 DOROTHY LOUISE TYGRET
 MARIE LOUISE VANCE, with Highest
 Tutorial Honors in History

DOROTHY ANISE VARNUM
 GRACE MARGARET VOGT
 GEORGE RICHARD VOORHEES
 HUGH GERARD WALK
 MARJORIE LOUISE WALTER
 MARY HELEN WARREN
 NONA IRENE WARRENBURG
 MATTHEW JEROME WASKELO
 MERRILL ROLF WEBER
 RICHARD SHERIDAN WELCH
 ERWIN KENNETH WELHART
 CHARLES K. WELLS
 EDITH JEAN WELLS
 MARGARET JANE WESTCOTT
 VIRGINIA MARGARET WHITLEY, with
 Honors in Latin
 WILLIAM WAYNE WHITTAKER
 CHARLES BROOKS WILES
 VIRTRUE BEECH WILLIAMS
 BETH MARION WILSON

DONALD HUBBIRT WILSON
 MARJORIE WILSON
 ROBERTA WILSON
 BENJAMIN MAURICE WILTON
 ELEANOR JANE WINSHIP
 CARL LESLIE WITHNER, with Highest
 Honors in Botany
 ARTHUR JEROME WITKIN
 BETTY MERILYN WOARE
 CARL WILLIAM WOLFE
 MARTIN BORIS WOLFE, with Highest
 Tutorial Honors in History
 RODNEY ADRIAN WRIGHT
 JOHN JULIAN YELVINGTON
 EMILY ELISABETH YOUNG
 HERBERT THOMPSON YOUNG
 JOHN CARROLL ZEIDLER
 ALICE AUGUSTINE ZIENTY
 EDWARD ZUCKER

In Home Economics

CAROL LOUISE EGE, with Honors
 VIRGINIA MARJORIE FROYD, with
 Highest Honors
 CHARLOTTE ADELE RIEDEL

ELOISE ROSS
 IRMA VIVIAN SHIELDS
 EMILIE MAE TURNER

Degree of Bachelor of Science

In Liberal Arts and Sciences

JOSEPH WATROUS ALEXANDER
 AUGUSTUS CONSTANTINE PETER BAKOS,
 with Honors in Chemistry
 SIDNEY BARSKY
 RAYMOND ARTHUR BRANDT
 FREDERICK THOMAS BROOKS
 ELEANOR RETTA BROWN
 LILLIAN CATHERINE BUTLER
 KENNETH MONIE CALHOUN
 MARGARET JOYCE CARLSON, with
 Honors in Bacteriology
 RICHARD KILNER CARR, with Highest
 Honors in Chemistry
 WILLIAM JOSEPH CASSEL, JR.
 RAYMOND JOSEPH CHAN
 LUTHER ELLMORE CISNE
 ESTHER COHEN
 ETHYLE MARIE DEWALL
 WILBUR JOHN DOERSCHELN
 JOSEPH EDWARD DOLAN
 HARVEY HERMAN DUNFEE, with Honors
 in Bacteriology
 JAMES LLOYD EDMONDS, JR., with
 Highest Honors in Physics
 PAUL ARMSTRONG FEAMAN
 MARGARET GILLETTE
 BERNARD HAROLD GOUDY
 PERRY HENRY GRAVES
 CLIFFORD EDWARD HARRIS
 WILLIAM HAMILTON HART
 WILLIAM ROBERT HARTWELL
 JAMES EDWARD HRONEK

MITCHELL FRANK HUBER
 CHARLOTTE AGNES HUNTER
 LAURA MAE HUNTLEY, with Honors in
 Bacteriology
 NORMAN CHARLES HUSS
 REBECCA JANE INNIS
 KARL JOSEPH KOENIG
 MIRIAM MADELINE KRASNICK
 MARVIN IRVING LASKY
 IRA JACOB LEFTON
 ARTHUR WILLIAM LEHDE, with High
 Honors in Geography
 MARTIN NORMAN LIEBERMAN
 CLEMENS JAMES MADY
 MARGARET OLGA MCCARTHY, with
 Highest Honors in Chemistry
 CAROLYN LAURA MOORE, with Honors
 in Bacteriology
 BEVERLY ALICE MORROW
 EDWIN ELMER MULLIN
 WAYNE CHESTER MUSSULMAN, with
 Honors in Bacteriology
 BETTY ELBERTA NEU
 ANN VERNETTE NEWBY, with Honors
 in Chemistry
 BRUCE BAXTER NEWMAN
 JOHN JAMES O'CONNOR
 ROBERT BROWN OPPIE
 ROBERT LANSING PAINTER
 CARL FREDERICK PAMPE
 EDMOND JOSEPH PERRY
 CARL FREDERICK PETERS

EDGAR RAYMOND PICKEN
 JEROME BARRETT REAVLEY
 VILAS CLIFFORD RICE
 WILLIAM ROBERT ROSE
 IDA DEBORAH RUESTMANN
 GORDON WENTWORTH SEARLE, with
 High Honors in Chemistry
 ELEANOR GRACE SHERIDAN
 WILLIAM FLOYD SOLLARS

SEYMOUR JEROME SOLOMON
 THETA ALLISON SPOOR
 DANIEL LEO STREICHER
 GEORGE TUBICH
 WARREN DEWITT TUTTLE
 ANDREW HANS UTERHART
 BEULAH MARY WORKMAN, with High
 Honors in Zoology
 ABE SEYMOUR ZALUTSKY

In Chemistry

JOHN HART ANDREEN, with Highest
 Honors
 LAWRENCE URETZ BERMAN
 CHARLES FREDERICK BLANKENHORN
 CARL HAROLD CARLSON
 EARL CONE CHAPIN, with High Honors
 DELOS FLETCHER DETAR, with Highest
 Honors
 EDWARD ADELBERT DOISY, Jr., with
 High Honors
 GEORGE EDWARDS EVANS, with High
 Honors
 ROY JAMES EVANS, with Highest
 Honors
 LYLE EVERETT GAST
 DONALD JAMES HANAHAN, with Honors
 HAROLD HART, with Highest Honors
 FREDERICK WILLIAM HOLLY, with
 Highest Honors
 ROY DONALD JOHNSON, with Highest
 Honors
 LEROY HENRY KLEMM, with Highest
 Honors

NORMAN STEFAN LANDAU, with Honors
 WENDELL AUGUST LANDMANN, with
 High Honors
 BYRON MALEKOW, with Honors
 OREAR KENTON NEVILLE, with Highest
 Honors
 HENRY DAVID NORRIS, with High
 Honors
 MELVIN ANTON NYMAN
 PHILLIP WAYNE RHYMER
 MARTIN MAX RIEGER
 EUGENE LEE RINGWALD
 WOLFGANG MANFRED SCHUBERT, with
 Highest Honors
 LOUIS JOHN SEPP
 WESLEY ELMER SHELBERG, with Highest
 Honors
 CLIFFORD HENRY SHUNK, with Highest
 Honors
 FRANK JOSEPH SZCZEPANIAK, with
 Honors
 RALPH EDWIN TELFORD, with Honors
 ALBERT WEINSTOCK

In Chemical Engineering

CHARLES HENRY APPLE, with Honors
 RAPHAEL DAVID AVRAMI, with High
 Honors
 RALPH WESLEY BERGER, with High
 Honors
 WILLIAM MARTIN BORR
 HOWARD KENNETH BUSCH
 HERMAN LEE CHILDRESS, Jr., with
 Highest Honors
 ROBERT COLIN DALE
 ROBERT SHERWOOD DAY, with Honors
 CARL DRURRY DE BORD, with Highest
 Honors
 ROY EVERETT DIAL
 MERTON HUGH DOUTHITT
 CLAUDE EDWARD DURGEE
 EDWARD LEROY FOERSTER, with High
 Honors
 GILBERT GAVLIN, with Highest Honors
 WILLIS EDWARD GOZA
 EDWIN OWENS GUERNSEY, with High
 Honors
 RALPH HERBERT GUYMON, with High
 Honors
 ROBERT STUART HANMER, with Highest
 Honors

EDWIN MARCUS HAUN, with Highest
 Honors
 WALTER TINNEY HERGET, with Honors
 LAWRENCE CHARLES HOUDEK, with High
 Honors
 ANDREW JOSEPH HUMPHREY
 LEONARD WALTER JOHNSON, JR.
 FRANK KAPLER, with High Honors
 JULIUS JOHN KRAUKLIS, with Highest
 Honors
 HOWARD LEONARD LEVENTHAL, with
 Highest Honors
 SIDNEY LOEB, JR., with Highest Honors
 JACK ROSS LOUIS
 BOYD LAMON MAHAN
 THADDEUS JOSEPH MALICKI
 MARVIN MANDEL
 ROBERT OWEN MCKINLEY
 EDWARD FRANK MICHL, with Highest
 Honors
 ROBERT THOMAS MILLIGAN, with High
 Honors
 LLOYD ARTHUR NICOLAI, with Highest
 Honors
 JOHN SHERRICK O'BRIEN, with Highest
 Honors

WALTER HAL O'NEAL, with High
Honors
ROBERT EDWARD REZNY
WYMAN DWIGHT ROBB
ROBERT NEWTON RYLANDS
ALDEN JAMES SCHNEIDER, with High
Honors
ELVIN ALEXANDER SKIBINSKI, with
Honors

MARTIN STEINBERG, with Highest
Honors
WILLIAM HERMAN WEISS
JAMES WILLIAM WESTWATER, with
Highest Honors
JOHN HENRY WIDDOWSON, with High
Honors
JESSE CRAIG YACOE
KENNETH WILLIAM YOUNG

In Home Economics

MARJORIE LEE GREIDER, with Highest
Honors

MARCELLE ELIZABETH NOHREN
LENA EVELYN RILEY

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

BRUCE JACOB AMACHER
PHILLIP JOHN BARKETT
RICHARD PHILLIP BARLOW
NOGAH BETHLAHMY
GEORGE ALFRED BIGGS
EDWIN EUGENE BLOOM, with Honors
HUGH EARL BOREN
EDWARD ANTHONY BOWEN
ERLING ARTHUR BRECKAN
GERALD DAVID BRIGHTON, with High
Honors
JAMES BROWN
ANGELO MICHAEL CETRONE
JAMES ANDREW CHRONIS
CLEMENT COHEN
G. THORNTON COOK
JOHN BASIL CRAIG, JR.
TRACY CUNNINGHAM, JR.
WILLIAM ROSS CUSIMANO
ANTHONY JOSEPH DELAURENT
AURELIO EUGENE DONOFRIO
MARY JOSEPHINE DOYLE
CHARLES HENRY ETTTELBRICK
STANLEY JOHN FEINNER
PAUL JOSEPH FRITCH
ALLEN HERMAN GABLE
ROBERT EARL GLAZE BROOK
MELVIN ISADORE GOLDBERG
JEROME SIDNEY GORE, with High
Honors
JOHN HENRY GRAFLUND, with High
Honors
MARION DALE GREENE
SHELBY NOEL HELTSLEY
ROBERT JULIAN HELWIG
WILLIAM EARL HOLMES
RICHARD KENT HOLT
GEORGE HUNT
ALBERT EDWIN HURT
WILBUR GENE IPPEN, with Honors
CHARLES HUNTINGTON JENSEN, with
High Honors
ARTHUR CHARLES JONES, with Honors

IRVING OZZY KASSIN
WILLIAM DENNIS KERWIN
MORRIS SYLVANUS KESSLER, JR., with
High Honors
ABE KRITZER
KENDALL CARROLL LOWRY
WILLIAM PARRY LUKENS
JOHN EDWARD MALLORY
JOHN EDWARD MARTIN
VERNON CHARLES MCGINTY
VIRGIL WEIR MEYTHALER
LESTER THOMAS MOATE
IRVING SAMUEL MORRIS, with Honors
HAROLD GIDEON NELSON
WILLIAM GEORGE O'NEIL
EARL LAVERNE PALMBERG
DALTON ELLIOTT PETERSON, with
Honors
CHARLES BENJAMIN PHILLIPS
JAMES WILLIAM PLATE, with High
Honors
JOHN WALTER PORTER
WALTER KENNETH PORTER
WILLIAM KEPLER QUINLAN
FRANCIS CALVIN ROCKEFELLER, with
Honors
WILLIAM EMIL ROTHFELDER
ROGER SAMUEL RUSH
WILBUR ALBER SCHICK
GERALD SHALL
ROBERT HOMER SHARP
HAROLD ELLIOTT SIMON
CHARLES MERLIN SMITH
MICHAEL JOHN STEIB
RUTH KIEFER STEIB, with Honors
JOE STEINBERG
HOWARD FREDERIC STETTLER, with High
Honors
EVERETT FROYD STINE
CHARLES EDWARD STISSER, with High
Honors
JOSEPH OSBORNE STITES
IVAN JOHN STRAYER, with High Honors

LLOYD STRATTON STUBBINS, JR.
 HARLON WILLIAM TABER
 VINCENT ASTOR TAUBER, with High
 Honors
 LOUIS HAROLD TERRY

PETER JOSEPH THOMAS
 VERNON FREDERICK VINEYARD
 CHARLES JAMES WEEKS
 ROGER C. WIKE
 FREDERICK STANLEY WINN

In Accountancy and Management

RAY ELMER ANDERSON
 JOHN HARDING BRUNTJEN
 MORRIS JOSEPH GAEBE

SIDNEY KATZ
 RICHARD EDWIN LOEB
 RONALD EUGENE MILLER

In Banking and Finance

WILLIAM CARROLL ETHERTON
 PAUL BARNETT HANKS
 JOHN WILLIAM MARTIN
 HENRY ORDILLE

ARTHUR PEILET
 DELOS MILFORD SCHAFER
 ELMER LOUIS STONE, JR.
 OSCAR MAURITS TOLLSTAM, JR.

In Commerce and Law

DON LEE BRUBAKER
 SCOTT WILLIAM CLEAVE
 SPENCER ELWIN DIMOND
 HENRY JOSEPH DUBSKY
 CARROLL WINEGAR FULLER
 MARION EATON HEBRON
 JOSEPH STREID HEDGE

WILLIAM GAMBLE RUECKERT
 JAY LINCOLN SMITH
 ROBERT MELVIN SULTAN
 NORMAN WALKER
 ROBERT HUGHSON WHITE
 JAMES CULVER WOLLRAB

In Commercial Teaching

RUTH LEONA BREEZE, with High Honors
 AARON MAYER GREENBLATT, with
 Honors
 RALPH WINFIELD HAMPTON

DOROTHY JEAN OATHOUT
 MARY LOUISE RUTHERFORD
 ALICE IRENE SEABERT
 MILDRED GRACE SHEAR

In Economics

DONALD PECK ARMSTRONG
 ROBERT STEVENS BLACK, with Honors
 THOMAS CLINTON COBB
 KAYE HALLARD GALLOWAY

LAWRENCE WEISS GOUGLER, with High
 Honors
 DAVID MC CLOUD PHILIPSON
 JOHN RANDOLPH PHIPPS, with Honors

In Economics and Banking and Finance

WELLS HUGO-SMITH

In General Business

LESLIE HENRY ACOX
 CLARK HAROLD BACHMAN
 ROBERT LYLE BLOOMENSHINE
 SAM ELVER BRITTINGHAM
 IRVING PRESCOTT CARLSON
 DONALD ARTHUR CLARK
 TRACY PHILLIPS DAVIDSON
 HAROLD ARTHUR DIETZ
 JOHN JOSEPH DRISCOLL
 ROBERT STANLEY GAURON
 RUTH LORAIN GORDON
 MARTIN ALBERT GREGORY
 RUTH ELIZABETH HELANDER

ANDREW ROBERTS JOHNSON
 HOWARD FRANK KOPEL
 EARL OTIS KRIEG
 ROBERT JAMES MAHER
 DON JUNIOR MOBERLEY
 HERBERT GEORGE MOSELLE
 FRED WILLIAM MOYE, JR.
 VIRGINIA IMOGENE PARRILL
 JACK STANLEY PHILLIPS
 PAUL OSCAR SCHRIEBER
 HELEN DUNCAN STACKHOUSE
 JOHN CORNELIUS WEBER

In Industrial Administration

LEVERETT ALLEN ADAMS, JR.
 JOSEPH LADDIE BERNIK
 JOHN IRVING BORRING
 JOHN JOSEPH DEEGAN
 RUSSELL ELDEN DICKERSON
 LOREN WILFORD HILL
 PHILIP MADISON KELLSTEDT
 ABNER JAMISON MARTIN, JR.

CHESTER ARTHUR MARTIN
 DANIEL JOHN MELODY
 CAMERON EUGENE MICHELI
 ORVILLE PAUL RICHEY
 EDWIN JOSEPH STERBA
 JOHN BRUCE SUTHERLAND
 STANLEY HENRY YASBEC

In Management

CHARLES FRANKLIN BECK
 FRANK WILLIAM BEXFIELD
 REESE CHARLES BOWTON, JR.
 WALTER STANLEY BUTLER
 JOHN JAMES CARNE, JR.
 JAMES CASTRALE
 DONALD EVERETT CLUCK
 CHARLES CAMILLE DADANT
 JAMES ALLEN DAWS
 ROBERT JOHN FALCONER, with High
 Honors
 ROY LEON FITZJARRALD
 ROBERT DAVID FRANKS
 CHESTER WALTER JANUS
 WALTER EUGENE JENKINS
 EDWIN ARNOLD JOSEPH
 GRACIA MAE LAHEY

JEAN ELIZABETH LAMPERT
 RAYMOND LAVERNE LATIMER
 RICHARD HENRY MICHAELSEN
 ROBERT JOHN NEUSWANGER
 CLIFFORD LYLE PETERSON
 JAMES ELLIS PHILLIPS
 CHARLES FINLEY RUSSELL
 FRANK LESLIE SAWIN
 ELIZABETH ANNE SEEBER
 RICHARD KENT SHIRER
 BENEDICT DANIEL SMITH
 JAMES EDWARD SMITH
 WILLIAM HAROLD STALEY
 JACK THORSEN
 CARL EDWIN WATKINS
 BERT JOHN WUELLNER
 WILLIAM HENRY ZUMSTEG

In Management and Marketing

HENRY JORDAN HOLQUIST

In Marketing

RUTH JUNE ALESKIN, with High
 Honors
 KEITH JOHN ANDERSON
 BEATRICE EMMA ANDREWS, with Honors
 WALLACE WILLISIE BASS
 GEORGE RUSSELL BEAM, with High
 Honors
 HAROLD EUGENE BEIDELMAN
 ADELAIDE NORMA BERR
 ERNEST RALPH BETTISWORTH
 JAMES FREDERICK BLAIR
 ROBERT HANFORD BROWN
 ROBERT DEWEESE CRITTON, with
 Honors
 HOWARD GUY ERVIN, JR.
 RICHARD PHILIP FAGER
 ROBERT FORREST FISHER, JR.
 HELEN-MARIE FLEURY
 ROY EUGENE GARRISON
 BOYD ALLEN GRISWOLD
 LOUIS W. GROSSWIRTH
 LELAND WILLIAM HAGMAN
 DONALD ROBERT HARRISON
 THOMAS FRANKLIN HAYES

STEPHEN CHARLES HELIS
 WILLIAM JAMES HEMPHILL
 RICHARD RAY HERSHMAN
 HAROLD LEE HOUSKEEPER
 ARTHUR BERNARD JOHNSON, JR.
 DARWIN N. JOHNSON
 RICHARD STANLEY KERR, with Honors
 FRED MORRIS KILKER, with Honors
 WARREN KENNETH KLOCK
 HOWARD WILLIAM LANUS
 JOHN ALBERT LINNEMAN
 RICHARD JAMES LYNCH
 EDWARD WYATT MANN
 ROBERT CHARLES OLSON
 EDWARD FRANCIS SCHMIDT
 LOIS LOUISE SCHUTT, with High
 Honors
 BETTY LOU SHACKEL, with Honors
 CHARLES SPENCER
 EDMUND PAUL CONRAD STOHR
 ARTHUR EDWARD WILLMORE
 RAYMOND CLARENCE WOLF, JR.
 ALFRED JOSEPH WULFF

In Public Affairs

LINO BONUCCI
 FREEDA BELL DESHAYES
 DOROTHY JUNE DUCKWORTH
 AMELITA MAE KJELLSTRAND

RUTH JANET MANN
 MARGUERITE ALICE O'NEIL
 ALEX WELSH

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Agricultural Engineering

JOHN PHILIP CRANDELL
 CLARK HYE LEESMAN
 LINN GEARHART MELVIN

ROGER MANSON SMITH, with Honors
 DAVID ROBERTSON THOMAS

In Ceramics

DONOVAN PATCHETT BROWN
ROBERT FREDERICK KIMPEL
WILLIAM CLAIRE MOHR
TERRY FRANKLIN NEWKIRK

LAWRENCE EARL PUNTNEY
RALPH RICHARD RUTHENBERG
ROY ALLAN THORNTON, JR.

In Ceramic Engineering

FLOYD BAILEY
RAYMOND CAMPBELL BERTRAM
BURNETT DICKSON BRUCE
EDWARD REA BUCHHOLZ
PAUL FRANCIS DRAKE
WILLIAM HENRY FELLOWS
WILLIAM DANIEL FITZPATRICK, with Honors
ARTHUR LEROY FRIEDBERG
THOMAS MARTIN HUBER
RAYMOND SERLO ISENSEN
JOHN WILLIAM JONES

FRANK KLANE, with High Honors
JACK MARTIN LEPP
DUANE FAY LILLIE
JAMES ANDREW NELSON
OTTO RUDOLPH NOVY
HARLEY ROBERT PINNOW
ROBERT ROY ROUGH, with Honors
JOSEPH FRANCIS SMITH
JOSEPH LAWRENCE STONEBURNER, JR.
CHARLES LOGAN VAN ETTE
WILLIAM HERBERT ZSCHOCHE

In Civil Engineering

MICHAEL MELVIN ABRAMS
HAROLD NELSON BAIRD
BERT ALLEN BENSON
WILLIAM FRANCIS BILLS
SPENCER FRANCIS BROWN
WILBUR EDWARD BUSSE
HARRY FRANCIS BUTCHER
ROBERT ADDISON CHASE
GROVER LOUIS CLACK, JR.
KENNETH LYLE COMPTON
LAWRENCE JOSEPH DOYLE
EDMUND LOUIS DUBOIS (as of June 24, 1941)¹
RONALD EDWARD FAVREAU
LORAN DELANCEY GAYTON
JACK KENNETH HAMM
ROBERT HAROLD HARMESON
ROBERT FRANK HLAVER
MORRIS MORDECAI HOCHBERG
BENJAMIN HUBERT JANDA
OSCAR LLOYD JOHNSON
LEON CHESTER KINGDON
WILLIAM LOUIS KLEINPASTE, JR.
STANLEY WELLS KNETSCH
HENRY FRANK KROENING
PETER KURLAK

EDWIN ANDREW LAMPITT
GLENN CLARENCE MELBY
ROBERT LEWIS MILLER
MARVIN RICHARD MONTGOMERY
LOGAN NAPIER MUIR, JR.
JAMES EDGAR MULFORD
JAMES ROBSON MURRAY
RANNIE LAWRENCE ODUM
WILLIAM JAY PATHMAN
JACK PERSHING
GORDON KEITH RAY
MARION DUANE REED
DONALD JOSEPH SCHLISSMANN
KENNETH HENRY SETZEKORN
EUGENE THURLO SIMONDS
CHESTER EUGENE SOSNOWSKI
WILLIAM CHARLES SPERRY
ALFRED MOSS SPIRES
ARNOLD OSCAR STRANDBERG
GORDON ERIC THORSON
JOHN THOMAS TIPPIT
MARVIN EDWARD VEERMAN
ROBERT LLOYD WILLIAMS, with High Honors
WALTER WOEBEL WOLF
JOSEPH MICHAEL ZEMAN

In Electrical Engineering

JAMES LEO ADAMS
ROBERT BENJAMIN BOBISUTHI
EDWARD ALBERT BODENSTAB
FRANK EUGENE BUTTERFIELD, with High Honors
CHARLES JOSEPH CARSON, with High Honors
ARTHUR STUART COX
WILLIAM EDWARD CUTTILL
CHARLES THOMAS DAMASKE
HUBERT WOOLFENDEN DANNEVICK
JOHN WILLIAM DRISH
WAYNE PIERCE FANYO
ROBERT LEWIS FEIK

WARD FRANCIS FICKIE
STEFAN HERMAN FRISCHAUF
HARRY GEISEN
JOSEPH WARREN GRATIAN
MERLE LESTER HALEY
DANIEL FRANK HANG
LIONEL JESSE HIRSCH, JR.
HOWARD THOMAS HODGES
ALFRED GABRIEL JANOS, with Honors
ARNOLD RICHARD LEONARD JOHNSON
LLOYD HOWARD JOHNSON
GEORGE MEACHAM KIRKPATRICK, with High Honors
FRANK STANLEY KORONA

¹See page 326.

NICK KOUZMANOFF
RALPH ERWIN KUEHN, with Honors
LEONARD STANLEY LICWINKO
WILLARD STOOPS LORENZ
FRANK J. MARRIETT
GEORGE LE BEAU McARTHUR
VICTOR WILLIAM McMAHILL, JR.
CARL AUGUST MENELEY, with Honors
CHARLES DUNCKER MORRILL
JEROME PIERCE MORRIS
DONALD ERIC NELSON, with Honors
PERSHING JAY OLSON
HARRY LEE PLUNKETT
WILLARD JOHN REID
LEVI HARRISS ROBINSON
GLEN RUFFNER, JR.
ROBERT BENJAMIN SCHMIDT, with High Honors

In Engineering Physics

REX WOODROW ECHARD
DONALD EUGENE GERBERICH, with Honors

KENNETH LAWRENCE SCHMITZ
RICHARD JOHN SHAMIS
JACK DAVIS SHNABLE
ABE SHULMAN
DAVID SILVERMAN
JOHN LAMBERT SIMMONS
ROBERT JUDSON SMITH
WARREN LEE SMOOT
WALTER HAROLD SPARF
ROBERT TIDEMAN
CHARLES NATHAN TOWNER
JULIUS VAHLE, JR., with High Honors
WILLIAM WOOD WELBOURNE, with Honors
WILLIAM WALTER WITORT
DAVID CUSHMAN WYCOFF

CLINTON DALES JANNEY, with High Honors
CHARLES WILLIAM MAUTZ

In General Engineering

GEORGE ROBERT AVERY
ARTHUR BAYARD CONARD, JR.
WILLIAM NOBLE DARLING, JR.
ROLLO NEWTON GIVLER
LESTER SIELING HUFFMAN
HOMER DON HUGGINS
HERBERT ORIN IRELAND
JOHN JOSEPH KENNEDY
DONALD CLIPPERT KOEHLER, with High Honors

WILLIAM ROBERT KRAMER
JOHN WILLIAM LAWRENCE
KENNETH EDGAR MAST
ROBERT PAUL O'MALLEY
THOMAS JENNINGS POSEY
WILLIAM JAMES SHIVE
PHILIP JOSEPH SOLLAMI
DANIEL SYDNEY WILCOX

In Mechanical Engineering

ROSS MANNING ANDREWS
KENDALL SLADE AUSTIN
WILLIAM HAROLD BAILEY
HARRY RUSSEL BARCLAY
DONALD HERBERT BARNHART, with Honors
ROBERT CHARLES BARTH
RAYMOND BENZIGER, JR.
PAUL URBAN BOCKRATH, with High Honors

PAUL I. DALE
MICHAEL DELICH
ROBERT HENRY EDMUNDS
WILLIAM FREDRICK EHORN
GLENN EMANUEL ELVIDGE
CHARLES DAVID ELWOOD
DONALD JOHN FEASTER
GEORGE WHITEMAN FORMAN, with High Honors

OTTO EDWARD BRAUNSDORF
HAROLD SEYMOUR BROWN
LYLE ALBERT BRUCKER
LAWRENCE WAYNE BUNDY
ERWIN WILLIAM BURSTADT
ARTHUR OGDEN BUSH, with High Honors
BERNARD ALVIN CARSTENS, JR.
RAYMOND CESALETTI
CHARLES RAE CHAMBERS, with Honors
LEO MORSE CHITTLER
HUGH WILLIAM COATES
ARTHUR CHARLES COCAGNE
ROBERT HENRY COLLIER
CLINTON MONROE COOLEY
WILLIAM LAMB CUTHBERT, JR.

ALBERT JOSEPH FORSS
RICHARD HAROLD FOTRE
VICTOR GOULD FRYSSINGER
STEWART ERNEST GAIL
JOHN RICHARD GARDNER, with Honors
WAYNE ROBERT GERDES
FRANK AUGUST GROOSS
DELBERT EARL HARDACRE, with High Honors
RICHARD CORRIE HARDING
CHARLES EDGAR HARPER
HENRY HALL HERING
EMIL JERRY HLINSKY
EVERETT JOHN HOAGLAND
FRANK WILLIAM HOCHMUTH
ROBERT WORTHINGTON HODGE
JOSEPH HALL HOOD, with High Honors

ELMER HERMAN JESCHKE
 ROBERT VERNON JOHNSON
 RUSSELL ARTHUR JOHNSON
 WALTER JOSEPH KALISZ
 CHARLES HARMON KIICK
 ELLIS CATON KNOBLOCH, with High

Honors

FRANKLIN ORTHEL KOENIG
 WALTER H. KOPETZ
 REYNOLD JAMES KRIZEK
 JOSEPH KROLL
 JOHN CURTIS LEMING
 RUNE EVALD LEVINE, with High

Honors

ROBERT SCOTT LITTLETON
 EINO EVERT MAKI
 LEONARD LAWRENCE MARTIN
 PAUL GROVER MATT, JR.
 ROBERT WILT MATTHEWS
 ROBERT HUGHES MCCARTHY
 HARRY JAMES MCCARTNEY
 ROBERT MILLER MCCREARY
 CHARLES HERMAN MERCER
 DEAN FIELDS MITCHELL
 WILLARD RICHARD NARY
 CHARLES RAYMOND NAVIKAS

ROBERT EDWARD NELSON
 WARREN ROY NELSON
 KNUTE EMIL NIELSEN
 ELMER GLEN NOVOTNY
 JOHN DAVIS NYQUIST
 BURTON ROGER OLSON, with Honors
 DAVID RAYMOND PEARL, with High

Honors

HOMER H. PINKERTON
 ROGER BOSTON POGUE
 RICHARD GAFFNER REINHARDT
 HAROLD WILLIS RUMP
 HAROLD SHELBY SAMPSON
 LYLE EDWIN SCHAEFFER, with High

Honors

HAROLD AUGUST SCHMIDT
 ARTHUR ROBERT SEGAL
 PETER CANNA SIMMON
 LESTER EVERETT SMITH
 SAMUEL LEONARD SOLA
 EDWARD JOSEPH STARMAN
 ROBERT ARTHUR STEIN
 CHARLES ANTON SWENINGSEN
 CASIMER TUMAN
 RICHARD ELBERT WILLIAMS
 RICHARD FRANK WOELFEL

In Metallurgical Engineering

ALLEN JOHN BALDWIN
 HARRY CZYZEWSKI, with Honors
 JOHN JOSEPH DALY, JR.
 GEORGE EDWARD DOREMUS, JR.
 REIDAR ERIKSEN
 JOSEPH EDWARD FOSTER
 PAUL ALBERT FURKERT
 LEROY EDWARD GIPPERT
 ROBERT WILLIAM HAILEY
 GEORGE REMINGTON HECKMAN

JUN HINO
 ROBERT OSCAR JAEGER
 WALTER KILIMNIK
 LOUIS WILLIAM LANDECK
 JOSEPH FRANCIS LANGE
 SOL STUART MARTIN
 WILLIAM LOUIS MCGINNIS
 JOHN CORNELIUS MULLANE
 MAURICE EDWARD MURPHY
 RICHARD WILLIAM REYNOLDS

In Mining Engineering

DONALD LORRAINE ANDERSON
 CHARLES EVANS BROOKHART
 STANLEY HUGH COHLMAYER, with
 Honors

CHARLES ARTHUR HAMILTON
 JOHN EDWARD JONES
 NICHOLAS KESLOWSKI

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

DONALD BURNS AGNEW
 PAUL GILBERT ALBRECHT
 GLENN LORRAINE ANDERSON
 ROBERT KELLY APPLEGATE
 WILLIAM JOHN ARMON
 ALBERT AMOS BAIN, with Honors
 VAN EDWIN BARCUS
 ELDON WAYNE BARNES
 JOSEPH WILLIAM BERGER
 CHARLES RUSSELL BEST
 DOW JAMES BIRKHIMER
 CHESTER HOWARD BOLAND
 ROBERT TRUMPY BRIDGE

RICHARD LEE BRITT
 HARLAN EDWARD BRUER
 HOWARD PHILLIP BUILTA
 LOWELL ORVAL BURNS
 WILBUR ARNOLD BUSING
 JOHN W. BUZICK
 GEORGE DONALD CARTER
 LEWIS HENRY CLAUSEN
 LLOYD WILSON COARTNEY, with Honors
 ROBERT WILLIAM COLBY, with Highest
 Honors
 JOHN JOSEPH CONROY
 FRANCIS KENNEDY COSS

WARD HUBERT CROSS
 IRWIN NOEL DAVENPORT
 EARL EMMERSON DEWALL
 VIRGIL OLIE EADES
 HAROLD FREDERICK ENGELKING
 ANTON EARL ERICKSON, with High
 Honors
 ARTHUR MARTIN FALKENHAIN
 CHARLES ROBERT FARR, with Honors
 WALTER ERNEST FINGER
 ROY IRWIN FINLEY
 FRANCIS JAMES FITZPATRICK
 HOWARD LESLIE FLEMING
 EDWIN HUDSON FOREMAN
 WEBSTER HENRY GEHRING
 PAUL BAINBRIDGE GOVEDARE
 GODFREY JOHN GUYNN
 JOHN ISOM HALL
 IRA EDWARD HAMER
 GENE TURNER HAMILTON
 FRED TROWBRIDGE HAMMER, with
 Honors
 DAVID NOAH HARMON
 RUDOLPH HENRY HARMS, with Honors
 RAYMOND RALPH HARNETIAUX
 ROBERT JAMES HARRIS, with Honors
 HARRY GLEN HARSHBARGER, with
 Highest Honors
 JOHN BON HARTLINE
 FLOYD DONALD HARWOOD
 GEORGE RUFUS HAYES
 WILMER FERDINAND HEBERER
 CLARION BOWER HENDERSON
 ELMER EUGENE HOFFMAN
 HARLAND HOMER HOFFMAN, with
 Honors
 MANLEY BLUE HOLT
 FREDERIC BARRY HOPPIN
 FREELAND CARTER IVES
 RALPH HARDING JAMES, with Highest
 Honors
 HOWARD WILLIAM JOHNSON
 CECIL DEAN KEITHLEY
 MORRIS WILFRED KESSINGER, with
 Honors
 BERNARD HUGHES KISNER
 HAROLD EUGENE KIZER
 ELMO KLINGENBERG, with High Honors
 CHARLES OLIVER KNAPP
 RALPH ROBERT KNEPLER
 RAYMOND CLARENCE KNUCKLES
 NORMAN GEORGE PHILIP KRAUSZ
 HOMER MILES KUDER
 PAUL LEO LAFFEY
 THOMAS SMOOT LAND
 THEODORE WILCOX LARGE
 HARRY DEAN LEEPER, with High
 Honors
 EARL REECE LENG, with Highest
 Honors
 WILBUR LIEHR
 JOHN LUCIUS LIKES

MANFORD ALEXANDER LOGAN
 HOWARD STOWERS LOUTHAN
 BURDETTE BENJAMIN LUTZ
 ALVIN MARTIN MAVIS
 GERALD LEONARD MCCONNELL
 FRANCIS HAROLD McGRATH
 CHARLES THOMAS McLAUGHLIN, JR.
 JAMES CALDWELL McQUITTY
 FRANK JOSEPH MEIER, JR.
 IRWIN WALTER MILLER
 THOMAS RICHARD MILLER
 HERSCHEL EARL MIZELL
 LESLIE HENRY MONKE
 LEE LAVERNE MORGAN
 MYRON CONRAD MUELLER
 HARRY FRANKLIN MUNCH
 KENNETH WAYNE NASLUND, with
 High Honors
 WILLIAM FRANK NEAL
 CARL JULIUS NELSON
 RICHARD EVERETT NEWLIN
 GLENN DAVID OERTLEY, with High
 Honors
 EARL LANDSON PARK
 WILL PARKS, JR.
 JOHN EDWARD PASCHKE
 WOODROW MELBERN PATTON
 MARVIN HERBERT PEITHMAN
 LEWIS ALEXANDER PERKINS, JR.
 RUSSELL EUGENE PERKINSON, with
 Highest Honors
 JAMES FRANCIS PERRY
 GEORGE SCOTT PETERS
 ROBERT LEWIS PINNOW
 JOHN JOSEPH PITTS
 DALE JACOBS PRICE, with Honors
 RALPH LESTER PRIMM
 EARL EUGENE RAGSDALE, with Highest
 Honors
 MAURICE LE ROY RAMME
 PAUL FREDERICK RATH
 WILLIAM WAYNE REDMAN
 IRWIN HENRY REISS, with High
 Honors
 JOHN REUTTER, JR.
 REX ROSCOE RHEA
 GEORGE ALBERT RICHTER, JR.
 GUY DALE RIDINGS
 LEONARD ALBERT RIEPE
 LOREN KEITH ROBINSON
 DONALD EUGENE ROE
 ALFRED CARL RUWE
 GERALD BUSBY SAMMONS
 HENRY DALE SANDS
 CHARLES ROBERT SCHRODT
 ALBERT CALVIN SCHUTTE, with Honors
 ALBERT LEE SHAFER, with Honors
 LLOYD EDWARD SHAFER
 NOLAN HARWOOD SHIELS
 FAY MONTROSE SIMS, with Honors
 MELVIN EARL SIMS
 ROBERT SIDNEY SLAYTON

BERNARD HENRY SLOAN
 CECIL DALE SMITH, with High Honors
 ROBERT MILES SMITH, with Honors
 LAVERN GRANT SNOW
 THOMAS JOSEPH STEPHENS
 WILLIAM LAURENCE STRAHAN
 JESSE RICHARD STRODE, with Honors
 WALTER EMIL SUTTER
 MELFORD DEAN TAYLOR, with Honors
 NORMAN WESTON TAYLOR
 GORDON EUGENE THOMPSON, with
 Honors
 WILLIAM NEIL THOMPSON, with High
 Honors
 PAUL UDELL TODD
 RICHARD WAYNE TRIMBLE
 DWIGHT STEVE VARNER, with Highest
 Honors

ARTHUR DANIEL EMRICK
 JACK BURTON GARNER
 NEWTON ISAAC GRIMWOOD
 WILMUR MURL MCCOWN

NORMAN HOUSER FITCH
 JULIUS AUGUST FITZ, JR.
 WILLIAM RICHARD HENLEY

BETTY LOU ABRAHAMS
 LELA MAE ALEXANDER, with Honors
 BETTY JANE AMDAL
 VIRGINIA LEE AMES
 LOIS MARIAN BANNER
 WILMA IRENE BARTLE
 MELBA FLORENCE BEDFORD
 FLORENCE JUANITA BERGER
 EVELYN LONETTE BINGHAM
 HELEN LUCILLE BITTERMANN, with
 High Honors
 MARCELLA ESTALENE BLAIR, with High
 Honors
 HELEN ELIZABETH BOE, with Honors
 VIOLET VIRGINIA BREWER
 MARY MEINERT BROWN
 ELSIE MAY BUCHANAN
 MAUDE ELIZABETH BUCKLER
 RUTH ELIZABETH BURGER, with Honors
 GWEN ALDA CLARK
 GENEVIEVE MAE COFFING
 HARRIET JOSEPHINE COFFMAN
 MILDRED LORENE CONRAD
 EVELYN MARGARET COOK
 CYNTHIA LOUISE CROWLEY
 MADGE EDINA CUMMINS
 MARGARET ELIZABETH CURRY
 MARIAN LOUISE DAUGHERTY
 KATHRYN ROSE DRONE
 EDITH ELIZABETH EASTMAN
 HARRIET JANE EDWARDS
 RUTH MARIETA EHREDT
 HELEN ELEANOR ELLIOTT
 RUBY VALETTA EWERS

KARL FREDERICK VON ALMEN, with
 Honors
 MALDEN DAVID WAITE
 JOHN FRANCIS WATSON
 EUGENE R. WEBB
 ALFORD ELLIS WELBOURNE, with
 Honors
 HERBERT MORITZ WENDLER, with High
 Honors
 LOWELL MONK WERNER
 HOMER DAVID WHITE
 GLENN FREEMAN WIEGEL
 LLOYD CHARLES WILKEN
 EUGENE MARVIN WIND
 GEORGE GUNTHER ZACHGO

In Dairy Technology

JOHN ROBERT PARKER
 RICHARD FREDERICK PEDRICK
 JOHN MILTON RAAB

In Floriculture

LOUISE HELM MCINTYRE
 GEORGE BARRATT PARK
 ROBERT BRADFORD PRING

In Home Economics

GRETCHEN ELISE FELDMANN, with
 Honors
 DORIS CAROLINE FIEDLER
 KATHRYN GENEVIEVE FITTON, with
 Honors
 MARY ANN FOSTER
 LOUISE FRANKFURT
 LOIS RUTH FULLER
 MARY MAGDALENE GAYDOS
 FRANCES ELIZABETH GEHRING
 ALICE MARGARET GOIST
 RUTH MAE GRONEMEIER
 AMY JOYCE HAAG
 JEAN LORRAINE HADAM
 KATHRYN MILDRED HARMON, with
 Highest Honors
 MARY JOSEPHINE HARMON
 LORRAINE CLARA HENNINGS
 MARY BETH HUSTED
 MARY ELIZABETH JACOBS
 ELEANOR JOHNSON
 CAROL ANNE KEATING
 RUTH GARD KENDRICK, with Honors
 KATHRYN ANNETTE KENWORTHY
 SIDNEY KORANDO
 JOSEPHINE BAUMANN LEFEVER
 MARGUERITE LOCKE
 FRANCES LAVONNE MARSH
 ALMA RUTH MARSHALL
 MARCELLA MARTIN, with Highest
 Honors
 GRACE AGNES MCALLISTER, with
 Honors
 MARY ELIZABETH MILLER, with Honors

DOLORES ELRINE MILLEVILLE
 JULIET IRENE MYERS, with Honors
 NANCY JANE NICHOLS
 EMMA WILHELMINA NOLL, with
 Honors
 VIRGINIA NORRIS, with Honors
 MARY JANE OTTEN
 BETTY JAYNE PARKINSON
 HELEN MARJORIE PARKS
 LORAIN WILMA PERTEIT
 VIRGINIA MAE PIPER
 EDNA RIENA RAHMEYER
 MARY ELLEN READY, with Highest
 Honors
 MARY-ALICE REED, with Honors
 JANET LUCILLE RETZER, with High
 Honors
 CATHERINE JANE RIEGEL
 WILMA IRENE RILEY
 ROMA HELEN ROMINE
 MARGARET ADELE RONEY
 CAROLYN RUTLEDGE
 MARTHA FRANCES SCHROEDER, with
 Honors
 ANNA MAE SCHULTZ
 MARY ELLEN SEALS

ROSALIND JANE SENNEFF
 VERNICE CLARISSA SHERMAN
 ALICE ELIZABETH SIEGMUND
 CATHERINE ELIZABETH SIEMEN
 SISTER MARY JULITA SULLIVAN, with
 Honors
 MARTHA LOIS STAHL
 MARY LOIS SUNDERLAND
 VIVIAN EDNA SUPPES
 MARY ALICE TARBLE, with Honors
 RUTH EMMA THUROW
 MARILYN VANDERWARF, with Honors
 ABBIE ANNETTE VOORHEES
 MARIAN-LOU WALDMANN
 EDNA LOUISE WALTERS
 EVELYN LUCILE WHITE
 DOROTHY LOUISE WILTAMUTH
 LOIS MARJORIE WINCHESTER
 SOPHIA JUANITA WITTENBORN, with
 Honors
 PHYLLIS EDNA WITZEL
 HELEN CLARICE WOLF
 ELIZABETH ANNE WRIGHT
 ELLEN MARIE WRIGHT
 MARGARET CAROLYN WRIGHT
 RUTH ELAINE ZIMMERMAN

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

FRANCES ISABELLE ADAIR
 WILLIAM ROY ALLEN
 MARY KIRSTINE ANDERSEN
 DONALD MARVIN ASCHERMANN
 ELIZABETH JANE BAKER
 VIRGINIA LEIGH BALES
 MAURICE GLEN BAXTER
 MURIEL VIRGINIA BLOOM
 JOHN HUBERT BLUM
 MARJORIE LYDIA BOEHNER
 PAUL MEREDITH BOLMAN
 WALTER NORMAN BREYMAN
 ANN MARIA BROWN
 VERLE ARTHUR BURNETTE
 CLARA LILIAN CAMPBELL
 EDWARD LEONIDAS CASSADY
 MARGARET KATHRYN CLEGG
 MAXINE CLARICE CULBERSON
 VIRGINIA LEE DAVIS
 FRANCES MARTHA DEES
 ROSALIND EMMA DEFFLEY
 YOLANDA RITA DELARCO
 JOSEPH DEUTSCH
 MARYELLE DODDS
 WINIFRED LUCILLE DORSEY, with
 Honors in Education
 STUART M. DRUM
 BETTY ANN EATON
 SYLVIA ECKER
 DOROTHY AUGUSTA EGGBRECHT
 MIRIAM GERTRUDE EHLERS

RALPH EDWARD EHNI
 ALBERT GEORGE EHINGER
 MARTHA EHRLICH
 DONALD NORMAN ELTING
 JOHN WILBUR ERICKSON
 BETTY ELAINE EWALD
 MARIAN VIRGINIA EWAN
 VICTOR HUGH EYMAN
 BARBARA MAE FOSSE
 EDITH GERTRUDE GARDNER
 WALTER VINCENT GOODZEY
 BETTY MARIE GRANNEMAN
 FRIEDA DYER GREEN
 GRETA COLLINS GRINNELL
 MARLYN JUNE GRUNWALD
 DOROTHY MAE HADDENHORST
 GEORGE NIELSEN HANSEN
 NANCY ELEANOR HARSHMAN
 LOIS ELIZABETH HASKINS
 LOUISE HERRICK
 VIRGINIA LEE HESS
 HELEN MARGARET HOADLEY
 JANET HORSTMAN
 KATHRYN LENORE HUIZENGA
 CAROLYN FLORENCE HULT
 BURRIS FREDERICK HUSMAN
 HELEN BAYLES HUTCHISON
 FRANCES BELLE HUTTON
 WILLIAM JARRET HYLBERT
 PAUL WILSON ISBELL, with Honors in
 Education

BETTY JEAN ISRAEL
 FRANCES ELIZABETH JENNINGS
 PAUL FREDERICK KEEHNER
 MURIEL KEENAN
 LILLIAN DOLORES KOPLEWSKI
 LOUIS KOSTER
 ERWIN HENRY KRAUS
 FRANCES ELIZABETH KRIEGER
 ANNETTE LOUISE KRUMSIEK, with
 Honors in French and Latin
 HARRY ANSON LASATER
 LORAIN RUTH LEPLA
 JEROME MITCHELL LEVIN
 EDWARD GEORGE LIND
 EUGENE ROBERT LIPNER
 FLORENCE LEE MADER
 HELEN OLIVE MALMBERG, with Honors
 in Education and English
 LADEANE JUNE MARTIN
 CHARLES WINFIELD MATSLER
 PAUL EDWARD MCANALLY
 CHARLES MCCLELLAN
 FRANKLIN CLIFTON MCCLENAHAN
 BRUCE L. MCKENZIE
 DOROTHY DOLORES MCROBERTS
 LUE MCWHIRTER
 CAROLYNE E. MEYER
 HARRY DALE MILES
 DOROTHY MARIAN MILLER
 MARJORIE ANNE MILLER
 VIRGIL EDWIN MILTENBERGER
 WILLIAM PAUL MOORE
 FRANK MAIR MULLER
 LORRAINE JEAN MURPHY
 BERNICE ELAINE MYERS
 VERA ELIZABETH NEWLON
 MARY EARLY O'KEEFE
 FRED SCHMIDT OXFORD
 VLASTA PADOUR
 RALPH MUNROE PARK
 PAUL GERALD PETRY
 MARY ELIZABETH PLETCHER
 VIRGINIA ELIZABETH PORTZ
 MARY JANE PRATHER, with Honors in
 Speech
 ROLAND ALVIN PURKEY
 THEODORE VERNON PURVIN
 GLADYS WRIGHT QUEEN
 WARREN PERSHING QUENSEL
 TRACY ALVIN RASMUSSEN
 GEORGE LEROY RETTINGER
 ROBERT FERN RICHMOND, JR.
 GLEN DAVID RILEY

TEMPE GILLESPIE RINKEMA
 MILDRED AMANDA RITTER
 MARY HELEN ROTHROCK
 DOROTHY JEAN ROUBIK
 PHILLIS LARMON SAMPSON
 EARL FRANCIS SANFORD
 DORIS VIRGINIA SATTERLEE
 OLIVE PEARL SCHELL
 MAGDALENE SCHOONE, with Honors in
 Commercial Subjects
 EVELYN HANNA SCHWAGER
 HAROLD ALBERT SHAPIRO
 MILTON SILVERSTEIN
 CANDACE CATHERINE SMITH
 MARY DELORES SMITH
 RICHARD JAMES SMITH
 MELBA LUCILLE STADTMAN
 GEORGE THOMAS STAFFORD, JR.
 MARY ALBERTA STEPPE
 RUTH ELIZABETH STIMPSON
 LORRAINE JOYCE STOTLER
 PATRICK LEE SULLIVAN
 DANIEL ELDRIDGE TALAN, with Honors
 in Education
 VERNON LAWRENCE TEBB
 LAURA SEWELL TEMMER
 MABEL ANN THOMPSON
 MARION ABBIE TRELOAR
 IRWIN PAUL TUCKER
 JOHN HOWARD TURNER
 WILLIAM ALBERT USINGER
 ALICE JEAN VAN DYKE
 JOSEPHINE MARGARET VON ARN
 MILO BENJAMIN WATSON
 CHARLOTTE MARIS WAX
 ELIZABETH ANN WEDLOCK
 BEVERLY WEIMAN
 MOLLIE HARRIET WEINER
 JOHN CHESTER WELLES
 RALPH JONES WELLES
 GRACE NELLE WICALL, with Honors in
 Education
 EDITH JEANNE WIEDLING
 JEANNINE HELEN WIEZA, with Honors
 in Education
 MIRIAM SYLVIA WIGODA
 CONSTANCE ANN WILLIAMS
 AUDREY LOUISE WITHERINGTON
 GEORGE YARNELL
 LEONARD CONSTANTINE YONAITES
 RITA CATHERINE YOUNG
 ROBERT ROLAND YOUNGER
 DORIS GRACE ZALATORIS

In Agricultural Education

ELWYN LEROY BOSOMWORTH
 BERNARD LYLE FINLEY
 GEORGE FLEMING
 CARL FREDERICK GEISSLER
 HOWARD DONALD HAYNES

FRANCIS VINCENT HENDRON
 LOREN ELMER MILLS
 DONALD CHRISTIAN ROCKE
 DONALD WILLIAM SPLAIN

In Home Economics Education

CATHERYN HURD MILLER

MARGUERITE ELIZABETH SASS

In Industrial Education

DONALD ALAN BIRD

JAMES ANTON MRAZEK, with Honors in
Education

ROBERT PAUL BISHOP

GILBERT RAY PARKER

JOHN JOSEPH CAVANAGH

RAYMOND RUSSELL EVERS

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science*In Architectural Engineering*

EUGENE LOUIS BROWN

WESLEY PORTER MARTIN

ALBERT MILFORD DREYFUSS, Jr., with
High HonorsBERNARD LANGDON MILLER, with High
Honors

MELVIN CHRISTIAN ECKENFELDER

ARNOLD ANTON PETERSON

GENE CARROLL EMERT

GORDON ALBERT PHILLIPS, with Honors

QUENTIN ROBERT FULLER

CUTHBERT ALTAMONT LINTON PITTER

EDWARD JOSEPH FURLONG

BAYARD ROLLIN QUICK

WERNER FRED GALOWITCH

ROBERT GOODEARLE ROTE

DONALD OSCAR HAFNER

OSCAR BENNY SANTOSTEFANO

CHARLES HARRIS, Jr.

RICHARD JOHN TOMCZAK

JOHN EVERETT HOERNER, with Honors

WILBUR CALEB WEBB

DONALD OSCAR JOHNSON

PARKE WILLE

MERTZE JACK KOSKI, with High
Honors*In Architecture*

OLLIE JAMES BAKER

WILLIAM JOSEPH LAZ

FREDERIC WILDER COLLINS

ROGER EUGENE McMULLIN

JULIUS FREDERICK EHLERT

GREGORY PAUL MOLITOR

NEWTON JOEL FASSLER

ALBERT HANS NEMOEDE

LINO NEIL FRANCESCON

CLARENCE WILLIAM PHILLIPS

MADGE MARION GRAGG

MARY DIANA PIERSOL

DONALD LEON GRIEB, with Honors

LLOYD WILLIS SCHOLL

DONALD H. HONN, with High Honors

RICHARD FRANKLIN WOLFLEY

ROBERT POAGE KAISER

LUCILE CHAPLINE WOODARD

LYNN SCOTT KELLEY, with Honors

JACK LeBARON WRIGHT

In Music Education

ELSIE MAE BITTINGER, with Honors

EUGENE JACKSON MOORE

ALLEN EUDELLE CANNON, with Honors

ELIZABETH JEANNETTE SCAIFE, with
Honors

LEO JOHN CHRISTY, with High Honors

NORMAN EDGAR SCHICKENDANZ

MADITH SMITH DeZURKO, with High
Honors

NORMA SCHMIDT

LUTHERA ELLEN EHRHART

ELEANOR JEAN SKEELS

JACK MAXWELL ELLIOTT

LOUISE STIVEN

LOUIS ANDREW HANSEN, with High
Honors

THEODORE AUGUST VARGES

MILDRED MARY McCLAY

STANLEY WILSON VYCITAL

BETTY McCOWN

MARY ESTHER WIDGER

PAUL BRYAN MEYER

JAMES CECIL WILKINS, Jr.

Degree of Bachelor of Music

ALLEN EUDELLE CANNON, with Honors

MARTHA EMMA SHANK

MAX ROLAND ELSEBERRY, with Honors

VIRGINIA JUNE VAN ZANDT, with High
Honors

LENORE JOHNS

ELEANOR RUTH WISE

MARTHA EUGENIE MEEKER

RALPH ARTHUR PIXLEY

MARY LOUISE PROBST, with High
Honors

Degree of Bachelor of Fine Arts*In Art Education*

| | |
|----------------------------|--------------------------------------|
| CARLETON WILLIAM BRIGGS | MARIBAN RICHTER |
| DOROTHY LOIS COFFING | CATHERINE MARY SAVAGE |
| REAH RULINE GEEDING | WALLACE GLENN SMITH |
| MADELYN ELIZABETH LEEDLE | JEAN MARIE STEWART, with High Honors |
| ELIZABETH PUSEY LOHMANN | |
| MARGARET VERONICA PAWLICKI | |

In Commercial Design

| | |
|--------------------------|----------------------------|
| NADINE ELIZABETH CARROLL | ELAINE JUANITA JEAN SNIDER |
| WILLIAM JOSEPH GUDGEON | |

In Landscape Architecture

| | |
|-----------------------|-------------------------------------|
| JOSEPH MARLIN BENSON | HELEN ELIZABETH MILLER |
| DOUGLAS EDWIN BROGDEN | MORTON PRINZ |
| LEON MERVYN CIRCLE | CHARLES WILLIAM SPENCER |
| WAYNE ELLBERG | ALTON CREW THOMAS, with High Honors |
| JOHN EDWARD GIBBONS | |
| ALBIN GEORGE GRIES | |

In Landscape Architecture, City Planning Option

MARVIN EUGENE BAUGHMAN, with Honors

In Painting

| | |
|------------------------|----------------------------------|
| JEANNE LUCILLE BAIRD | PAUL HALLER JONES, with Honors |
| OSWALD RICHARD BALCHEN | DOROTHY JANE NEWMAN, with Honors |
| GEORGE CARSON BALES | WILLIAM SHREWSBURY PUSEY |

SCHOOL OF JOURNALISM**Degree of Bachelor of Science***In Journalism*

| | |
|--------------------------------------|--------------------------------------|
| ELWOOD BISHOP ACKER, with Honors | JEANNE FREDERICA HAMILTON |
| RICHARD BLOSE ALLEN | MARY PATRICIA HANAFIN |
| JAMES WILLIAM ARMSEY, with Honors | ETTA MAY HART |
| JOSEPH MANNING ARNDT | CAROLYN DELAGNEAU HAY |
| OAKLEY WALTER BARON | CHESTER MARLIN HEAPE |
| HARRY CHARLES BEAUMONT | JOHN BICKFORD HENDERSON |
| HELEN MARIE BIMBA | EMIL WILLIAM HESSE |
| MARY ALICE BURGETT, with High Honors | DAVID SEYMOUR HESSELL |
| JOHN MARRETT CANNON | IRVING KIRSHNER |
| MILDRED CAPLING | JULIET FLORENCE KLEIN |
| WILLIAM RICHARD CASE, with Honors | DOROTHY JEAN KOENIG |
| CARL VERNON CASH | DOROTHY B. KOLAR |
| JOHN EDWIN COE | WILFORD JEROME KRAMER |
| MARY JEAN CORNS | DOROTHY JANE KUHN |
| MARY CATHERINE COWELL | ROY BREMER LARSON |
| LOIS ANNE DALLENBACH | EARL WILLIAM LEWIS |
| MILAN STEPHEN DIANIS | JANE ELLEN LINDEMANN |
| JAMES JOHN DICKEY | PEARL ELAINE LOPATER |
| DOROTHY FRANCES DROEGE | HELEN JUNE MARKERT, with Honors |
| DAVID IRVING EGGENBERGER | ROBERT CHRISTIAN MAST |
| EDWARD WILLIAM EVERS | ROBERT LEWIS MOSHER |
| RICHARD IRWIN FINE | EDITH JAMES MURPHY |
| HELEN ELIZABETH GARDNER | HELEN LOUISE NEAL |
| GEORGE GERTMAN GAST | MARVIN EUGENE NEAL |
| SAM FRANCIS GAZIANO | RALPH PAINE NORTON |
| GORDON HICKS GREENWOOD | VIVIAN ELEANOR PETERSON, with Honors |
| HARRY JACK GRUSIN, with Honors | LOIS EDDY PHILLIPS |

| | |
|---|---------------------------------------|
| FREDERICK ALEXANDER POPE, JR., with High Honors | FRANK WALLACE SMITH, with High Honors |
| IDA MAY PREIHS | FRANK REED STEWART, JR. |
| VIRGINIA RITTER ROLLO | JEAN MARGARET WATTS |
| BETH ANNETTE SACIA | MONROE AARON WERTHMAN |
| ALBERT BERNARD SAMUELS | DOROTHY BERNICE WEXLER, with Honors |
| NELLE SHAGAN | DORIS MILDRED WHITE |
| ALICE CECILIA SHOEMAKER | |
| GLENN MARTIN SLUSSER | |

SCHOOL OF PHYSICAL EDUCATION

Degree of Bachelor of Science

In Physical Education

| | |
|------------------------------|--|
| HOWARD OTTERBEIN BAPTIST | CHARLES JACOB MILLER |
| GERALDINE ELIZABETH BENNETT | MARY EVANGELINE O'CONNOR |
| ROSELLE CATHERINE BER BERICK | ROBERT JOSEPH O'NEILL |
| GEORGE WALTER BERNHARDT | DOROTHY JANE POWER |
| ALBERT ANTON BLEIFUSS | PATRICIA ANN ROCHE, with Honors |
| IRWIN CECIL BLUM | FRANCES JULIETTE ROWE |
| STANLEY ALLEN CHAPMAN | MELBA RUTH SCHILLING |
| ROBERT JOSEPH CLOW | LOUISE ELMA SHAWVER |
| SUZANNE COALE | HARRY PAUL SIEBOLD |
| RUSSELL ERHARDT DRECHSLER | JOHN SIKICH |
| SHELDON LE ROY FORDHAM | FRANK HARVEY SIMONDS |
| PHYLLIS JANE GREENBLATT | MARGARET JANE SIPE |
| DOROTHY HELEN HAMILTON | JACK J. SMITH |
| MARGA HOSAEUS | LORENCE SCOFIELD STOUT, with High Honors |
| PAUL WOLF HYMANSON | JOHN SHERMAN TOURTILLOTT |
| RUTH CAROLINE JAMESON | DANIEL UFERT |
| THOMAS EUGENE JAWOREK | MARY EVELYN VEEDER |
| IVAN CLAUDE JOHNSON | KENDALL LAWRENCE VINTON |
| DONALD LAWRENCE KIENLEN | GENE STUART WELBORN |
| RAMON WALTER KIREILLIS | RUTH CAROLYN WOOD |
| JOHN TORRENCE MIDDLESWORTH | |

Degrees Conferred June 6, 1941, in Chicago

COLLEGE OF PHARMACY

Degree of Bachelor of Science

In Pharmacy

| | |
|-------------------------------------|--|
| CARL ALBERT ANDERSON | IRVING FREIDIN |
| JAMES ELMER ARKINS, JR. | VLASTA FRICEK |
| LESTER BAKER, with High Honors | KERMIT LAWRENCE FRIEDMAN |
| LEROY LOUIS BARICHELLO | JAMES EDWARD GEARIEN, with High Honors |
| BENJAMIN BLACK | EDWARD FRANCIS GEDGOUD |
| EMIL BRVENIK, with High Honors | JACK HAROLD GITELIS |
| HELEN CANHAM | EDWARD FRANCIS GLASZER |
| THOMAS JOSEPH CERKEZ | UNA LYMAN HALDEN, with High Honors |
| JOHN ALLEN CHVALA | JESSE DAVID HAMMER |
| ALEXANDER JOHN CECIWA | NED NATHAN HARRIS |
| VINCENT ANTHONY COSTANZO, JR. | DANIEL A. HOLLAND |
| MEYER CUTLER | JOHN THOMAS HUNTZICKER |
| ANTHONY FRANCIS DeROSE, with Honors | BERT LEWIS JOHNSON |
| GEORGE ALF ENGBLOM | FRANK HENRY KOPECKY |
| ELMER FALKENHAGEN | FRANK EDWARD KOZICKI |
| CLARA C. FARNAUES | ARTHUR LAMPERT |
| ARTHUR LEWIS FINNEY | SEYMOUR LAMPERT |
| JAMES LOUIS FRANK, Ph.C. | |

BEN MANDEL
 LOUIS GEORGE MANIATES
 PAUL JOSEPH MARCOTTE
 ROBERT GEORGE MARTINEK, with High Honors
 CASIMER ROBERT MATUSZAK
 MARSHALL IRA MLODINOFF
 SIDNEY MOGOL
 MARJORY BELL MRAZEK
 STANLEY NACHENBERG
 JOHN LOUIS PENDOLA
 GUSTAVE PAUL PIFF, JR.
 HARRY PINZUR
 DAVID POLAKOW
 EDWARD JOSEPH PROBST

JOSEPH ARMSWORTH RAYCRAFT
 HENRY ROZEBOOM
 JULIUS ITALO RUTILI
 BARBARA IRENE SHARKEY
 ROBERT SHERMAN
 SISTER MARY AMADEUS MULCAHY
 SISTER MARY TARCISIA BUCKA
 OTTO SREDL
 ANTON MILES STANICH, JR.
 JOHN PERRY TAYLOR
 RICHARD OTTO VYCITAL
 DAVID WILLIAM WATT
 ALPHONSE FRANK WILHELM
 MILTON MARVIN YANOW
 MARY ANN ZUGICH

COLLEGE OF DENTISTRY

Degree of Bachelor of Science

In Dentistry

JOHN FITCH ARNOLD
 SOL JACK AXELROD
 EVART FREDERICK BERRY
 HERBERT LOUIS BLUM
 FRANK JULIUS BOBAL
 BERNARD BOBROW
 WILLIAM BRANDON BRADY
 RICHARD GRANT BRINK
 MAURICE COHEN
 JOHN DEFOUW
 NORMAN NEWTON EISMAN
 WILBERT FAERMARK
 MILTON FALKOWITZ
 IRVING FELSENFELD
 ISIDORE H. FISHMAN
 MORRIS JOSEPH FLETCHER
 ABRAHAM GEISNER
 CARL GERSHENFELD
 ARTHUR HESSEL
 CARL WILLIAM HOGLUND
 ROBERT MUNI KATZ
 NATHAN KIRSCHNER

ROBERT KOPLAN
 AUBREY MORTON LAUTERSTEIN
 HARRY MICHAEL LEES
 MYRON MATLAWSKY
 JULIUS BUD MENZIN
 ALFRED NADEL
 ROBERT DAVID NEMOFF
 EDWARD ARMANDO PINTAVALLE
 MARVIN MANNY POSTER, A.B., Syracuse University, 1937
 LEO RUDICH
 DAVID SARNACKI
 LESTER SCHIFF
 FRED SCHNEIDER
 GEORGE SEDIVEC
 ROBERT SHIFFMAN, B.S., University of Arkansas, 1939
 MARTIN SLAWSKY
 CLYDE LEROY STROUP
 MORRIS D. TIERSKY
 RICHARD STANLEY WALDMAN
 HAROLD BYER ZEITLIN

Degree of Doctor of Dental Surgery

ARTHUR JACOB ABELSON, B.S., 1939
 IRVING ABRAMS, B.S., College of the City of New York, 1935
 ROBERT PARSONS BLATCHLEY, B.S., 1937
 GLEN EUGENE BONE, B.S., 1939
 GERARD PAUL BOSSCHER
 RUSSELL WILFORD CAULDWELL, B.S., 1939
 SAMUEL EDMUND CRAIN, B.S., Columbia University, 1935
 LOUIS DAVIDSON, B.S., Brooklyn College, 1936
 ELMER ARTHUR ECKERT, B.S., 1939
 IRVING FEINSTEIN
 IRVING FELSENFELD
 ALBERT FERENCZ, B.S., 1939
 THOMAS ANTHONY GANETIS, B.S., College of the City of New York, 1937

LEO LEONARD GLICK, B.S., 1940
 JESSE GOLDSTEIN, B.S., 1939
 JAMES ROBERT GORDON
 ABRAHAM SOLOMON HALPERIN
 HERBERT FRANCIS HEATON, B.S., 1939
 WALTER MORRIS HOLLANDER, B.S., 1939
 SEYMOUR JOSEPH KAPLAN, B.S., 1939
 WAYNE JOSEPH KINSINGER, B.S., 1939
 MORRIS KOWAL
 BERNARD SAMUEL LAUREN, B.S., 1939
 IRENE BROOKS LINDSTROM, B.S., 1939
 JACK LINKON, B.S., 1940
 GRANT ALEXANDER MACLEAN
 CHARLES BERNARD MCALOON, B.S., 1939
 MELVIN MEYER MEILACH
 GUSTAVE MEYER, A.B., University of Alabama, 1937
 PHILIP JAMES MODJESKI, B.S., 1939

HOWARD ORINGEL
FRANK JOSEPH ORLAND, B.S., 1939
ROSS WILLIAM REMENSNDYER, B.S., 1939
ARTHUR HULVEI SCHOONDERMARK, B.S.,
1939
EVERETT LINDSEY UPTON, B.S., 1939

RICHARD STANLEY WALDMAN
RUDOLPH GEORGE WEIHE, B.S., 1939
WILLIAM TED WOJAHN
ARSHAG ARTHUR YAKOUBIAN, B.S., 1939
BERNARD YELLIN, B.S., 1940

COLLEGE OF MEDICINE Degree of Bachelor of Science

In Medicine

ALBERT ROBERT ALLEN
HARRY RICHARD APPEL
ROSE LEE BALLINE
GEORGE BARNETT, A.B., 1940
HOWARD THOMAS BARRETT
SAMUEL HARRIS BARRON, JR.
LUCIAN BAUMAN
CELSUS ELLIOTT BEGUESSE
IRVIN STEPHEN BELGRADE
JOSEPH SAMUEL BEREZ
HAROLD LOUIS BOCK
EDWARD SMITH BRINTON
FRANK STEVE CAPORALE
HOWARD CARRINGTON
FRANK BRIAN CLARE
PHILIP EDWARD COCAGNE
FRANK ANTHONY COCUZZI, B.S., Lewis
Institute, 1939
IRWIN ROBERT COHEN
ISADORE COHEN
JERRE CHURCHILL COLLINS, JR.
CHARLES HENRY CRESS, JR.
MORRIS FACTOR
HAROLD MORRIS FEINBERG
BENJAMIN JASON FELDMAN
VICTOR P. FISHMAN
JEROME FORMAN
SHERVERT HUGHES FRAZIER
RICHARD PAUL FRUEHAUF
THEODORE KARL GLEICHMAN, JR.
ROSE LILLIAN GORODAZKY, Ph.C., 1933
LEONARD VINCENT GRATKINS
WILLARD ARTHUR GUYTON, JR., with
High Honors
MERVIN ROBERT HARRIS
EDWARD JOHN HRUSKA
HOWARD LEE ISENBERG
FERNLY ELDO JOHNSON, with High
Honors
RUSSEL WILLIAM JOST
JOHN LOUIS JOURNAY

MILTON MITCHELL KADIN
ALFRED FRANK KANDBINDER
SHERMAN ELI KAPLITZ
JAMES ALBERT KAUFMAN
BERNARD JULIUS KORN
ALVIN KRAUS
IRVING SANFORD KRAUSE
LEO LESTER LEWIS
ALFRED JOSEPH LIPSEY, with Honors
EDWARD FRANCIS LIS, with Honors
IRWIN MELVIN MARCUS
WILLIAM FRYOR MARSHALL, A.B., 1938
SIDNEY STANLEY MEYERS
IRVING DAVID MIZELL
HYMAN RUBIN MORRIS
LEO FRANCIS NARUT, A.B., University
of Iowa, 1939
G. ALAN NEUFELD
EUGENE AARON NOSKIN
DAVID NUSBAUM
COLMAN JEROME O'NEILL, with Honors
THEODORE JAMES PASQUESI
LILA APPLETON RINARD
MAURICE J. ROSENTHAL
DAVID CHARLES ROSNER
ALEXANDER RUGGIE
VINCENT CAESAR SANSONE
MORTON SCHAFFRAN
ALLEN SCHULTZ
ELI SHULRUFF, with Honors
ALFRED LEWIS SIEGEL, with Honors
NOAH HERMAN SLOAN, B.S., Lewis
Institute, 1939
SIDNEY ROBERT SMALL
MENAHEM STEINBERG
DAVID D. TUROW
JEROME LEON UNGERLEIDER
WILLIAM MEYER WATENMAKER
HAROLD RICHARD WEISS
SAM DONALD WILENSKY
VICTOR JOHN ZIELINSKI

Degree of Doctor of Medicine¹

RAYMOND HENRY ABRAMS, B.S., 1939
PLINY ARNOLD ADAMS, B.S., 1937
ARMAND DORRANCE ALBRECHT, B.S.,
1939
HERBERT I. ARBEITER, B.S., 1939
MARVIN W. ARENSTEIN, B.S., 1939

DAVID AXELROD, B.S., 1940
HOWARD THOMAS BARRETT
HELEN RUTH BEISER, B.S., University
of Arizona, 1935, with Honors
THEODORE BENELL, B.S., 1939
LESLIE MATHEW BODNAR, B.S., 1939

¹Members of the fourth-year class, for whom the internship requirement was waived.
See page 250.

- EDWARD SMITH BRINTON
 HAROLD LOUIS BRISKIN, B.S., 1939
 DONALD LARUE BRUBAKER, B.S., 1939
 MERTON ERVIN BURHANS, B.S., 1939
 THOMAS PHILIP BURTON
 WILLIAM JOSEPH BUTLER, B.S., 1939
 ELBERT ELWOOD CARLSON, B.S., 1934
 JOHN SHELDON CLARK, JR., B.S., 1939
 ALBERT COHAN, B.S., 1939
 WILLIAM MCGARVEY CRAFT, A.B.,
 Princeton University, 1935
 JAMES THOMAS CUNNINGHAM, B.S., 1939
 LAWRENCE DE RENNE, B.S., 1939
 ALFRED ARON DIAMOND, B.S., 1939
 EARL WILLIAM DONELAN, B.S., 1940
 JAMES THEODORE DONOSKY, B.S., 1939
 ARNOLD PLAINE DRUCKER, B.S., 1939
 JOHN GATES ERSFELD, B.S., 1939
 MARTIN FISHKIN, B.S., 1939
 JAMES BRIERTON FLANAGAN, B.S., 1939
 SAM FOGELHUT, B.S., 1939
 SAMUEL HENRY FRAERMAN, B.S., 1939
 MORTON LAURANCE FREIER
 RICHARD PAUL FRUEHAUF
 ALEX GERBER, B.S., 1939
 ROBERT SEYMOUR GINSBERG, B.S., 1939
 LLOYD ARION GITTELSON, B.S., 1939
 EDWARD JAMES GIUNTA, B.S., 1939
 EUGENE GEORGE GOFORTH, B.S., 1939
 MILTON L. GOLDBERG, B.S., 1939, with
 Honors
 SAMUEL GOLDMAN, B.S., 1940
 BERNARD GOMBERG, B.S., 1939
 FRANK RICHARD GONDEK
 JOHN ROBERT GORDON
 HARRY YERKES GREELEY, B.S., 1939
 ROBERT LESLIE GRISSOM, B.S., 1939,
 with Honors
 SAMUEL LOGAN HAMILTON, JR., B.S., St.
 Viator College, 1937, with Honors
 REX DECKER HAMMOND, B.S., 1940
 GEORGE WILLIAM HANGOS, B.S., 1941
 LOWELL IRVIN HILL
 NORTON WIEDER HOLDER, A.B., Western
 Reserve University, 1935; M.S.,
 1937
 MARC HALE HOLLENDER, B.S., 1939
 ALLEN CHARLES HREJSA, B.S., 1939
 ROBERT ERLE HURIE, B.S., College of
 the Ozarks, 1936
 SAMUEL RICHARD JOSEPH, B.S., 1939
 RUSSEL WILLIAM JOST
 JOHN LOUIS JOURNAY
 SELMA KADERMAN, B.S., 1939
 SIDNEY CHARLES KAHN, B.S., 1939
 SIDNEY JOSEPH KAPLAN, B.S., 1939
 SEYMOUR ROBERT KATZ, B.S., 1940
 WILLIAM FRANCIS KIELY, B.S., 1939
 JACK KLEIN, B.S., Northwestern Uni-
 versity, 1937
 SEYMOUR KLEIN
 MAX KLINGHOFFER, A.B., James Milli-
 kin University, 1936
 HERBERT WOLFGANG KORNGOLD, B.S.,
 1939
 LEONARD SCHOMER KRAUSE, B.S., 1936
 ROBERT CLYDE LAWSON, A.B., 1937
 CALVIN IRWIN LEVEY, B.S., 1939
 HENRY MICHAEL LEWIS, B.S., 1939
 ROLAND WILL LIPFOLD, B.S., 1940
 PHILIP JOSEPH LOPRESTI, B.S., 1939
 SAMUEL SIDNEY LYON, B.S., 1939
 SHIRLEY WAXLER LYON, B.S., 1939
 EDWARD VALENTINE MADEY, B.S., 1939
 JACK MAGIT
 WILLIAM PRYOR MARSHALL, A.B., 1938
 BERYL META McDONALD, B.S., Illinois
 Wesleyan University, 1938
 HOSMER TRYON MERRELL, A.B., B.S.,
 1938, 1941
 ROBERT ARTHUR MILROY, B.S., 1939
 PAUL BENTON MOBERLEY, B.S., 1939
 IVOR HUGH MORRIS, JR., B.S., 1939
 LELAND JAMES MORTENSON, B.S., 1939
 GEORGE WILLIAM NELSON
 MILDRED ARDELL NORVAL, B.S., M.S.,
 1934, 1935
 JOSHUA ODEN, JR., B.S., 1939
 IRVING ROBERT OHRENSTEIN, B.S., 1939
 JOSEPH FRANK ORRICO, B.S., 1939
 MARVIN PERSHING PADORR, B.S., 1939
 RUSSELL WILBER PARCHER, B.S., 1940
 THEODORE JAMES PASQUESI
 PAUL RALEIGH PATTERSON
 DAVID ALFRED PECKLER, B.S., Central
 Y.M.C.A. College, 1937
 ROY FRANK PERKINS, B.S., 1939, with
 Honors
 EDWARD JOSEPH PERRY
 WALTER JOHN PETERS, B.S., 1939
 ESTHER RUTH PIZER, B.S., 1939, with
 Honors
 CLIFTON LEE REEDER
 JOSEPH REITER
 SAMUEL PAUL ROARK, B.S., University
 of Notre Dame, 1937; B.S., 1939
 ARTHUR ATTILIO RODRIQUEZ, B.S., 1939
 JACK RODRIQUEZ, B.S., 1939
 CARL ROSENTHAL
 JASPER NEWTON ROSS, B.S., 1939
 ROBERT RUSSELL ROTH, B.S., North-
 western University, 1937
 HARRY RALPH ROWE, B.S., 1940
 LAURENCE HYMAN RUBENSTEIN, B.S.,
 1939, with Honors
 LESTER HOWARD RUDY, B.S., 1939
 HAROLD J. SACKS
 TRUMAN BENJAMIN SCHERTZ, B.S., 1939
 EDWARD JACOB SCHWARTZ, B.S., 1939
 STEPHEN CASWELL SCOTT
 ADRIAN RUSSELL MAGILL SEARS, B.S.,
 1939

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| ALVIN SELTZER, B.S., 1939, with High Honors | HERMAN HULL STONE, B.S., 1939 |
| SIDNEY JOHN SHAFER, B.S., 1939 | MARVIN HAROLD STRICK, B.S., 1939 |
| GEORGE SHARPE, A.B., Cornell College, 1938 | LAWRENCE KIMBROUGH TAYLOR, B.S., 1939 |
| ALBERT SHEADE | LOUIS ELLIOTT TEBOW, B.S., 1941 |
| AVIVA SILBERT, B.S., 1939 | HAROLD FORREST TRAFTON, B.S., 1939, with Honors |
| EMANUEL M. SKOLNIK, B.S., 1939 | GEORGE HUGH WALLER, JR., B.S., 1939 |
| JEROME DANIEL SOLOMON, B.S., Northwestern University, 1937 | JULIUS JAKLE WEINBERG, B.S., 1939 |
| JOSEPH LOUIS SPEZIA, B.S., 1939 | LEON HERBERT WEISS, B.S., 1939 |
| GEORGIA AGNES STANCIK, B.S., 1939 | MITCHEL RICHARD WEISSBUCH |
| BENJAMIN FREDERICK STEIN, A.B., 1938 | PHILIP COPELAIN WILLIAMS, B.S., Morehouse College, 1937 |
| RICHARD MITTEN STEINBERG, B.S., 1939, with High Honors | EARL GEORGE WOLF, A.B., North Central College, 1938 |
| WILLIAM STEINMAN, B.S., 1939 | LLOYD ARNOLD WUNSCH, A.B., North Central College, 1936; B.S., 1939 |
| ROBERT FRED STOKES, B.S., 1939, with Honors | ALVIN ALLEN ZEMAN, B.S., 1939 |

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Pathology

MAX BERG, B.S., M.S., M.D., 1932, 1934, 1935

In Pharmacology

FRANK THOMAS MAHER, B.S., M.S., 1937, 1938

In Physiological Chemistry

ERNST RUDOLF KIRCH, Ph.C., 1928; B.S., Loyola University, 1931; M.S., University of Chicago, 1934
ROBERT PRESTON MACFATE, Ch.E., Lehigh University, 1925; M.S., 1929

In Psychiatry

JOSEPH CYRUS RHEINGOLD, B.S., M.S., M.D., 1927, 1930, 1930

Degree of Master of Science

In Bacteriology

HELEN RUTH BEISER, B.S., University of Arizona, 1935

In Dental Histology

GROVER CLEVELAND HUNTER, JR., A.B., Emory University, 1936; D.D.S., Atlanta Southern Dental College, 1940
MAURY MASSLER, B.S., New York University, 1932; D.D.S., 1939

In Dental Pathology and Therapeutics

DAVID BERMAN, B.S., D.D.S., 1934, 1935

In Medicine

ROBERT SEYMOUR GINSBERG, B.S., 1939

In Pathology

NOAH DANIEL FABRICANT, B.S., M.D., 1925, 1928

In Physiological Chemistry

ROBERT RUSSELL ROTH, B.S., Northwestern University, 1937

In Physiology

HAROLD LOUIS BRISKIN, B.S., 1939
 JAMES BRIERTON FLANAGAN, B.S., 1939
 MILTON L. GOLDBERG, B.S., 1939
 BERNARD GOMBERG, B.S., 1939

In Psychology

LEONARD SCHOMER KRAUSE, B.S., 1936
 SAMUEL WEXLER, B.S., 1940

In Surgery

ROBERT LESLIE GRISSOM, B.S., 1939
 HYMEN LEON UDESKY, B.S., M.D., 1934, 1937

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

The Secretary presented also for record the following supplementary lists of graduate scholars and fellows appointed by the President of the University on May 17 and June 5 and 10, 1941.

*May 17, 1941***HENRY STRONG FELLOWSHIP**

Chemistry.....Thomas P. Moundres.....Fellowship.....\$600

June 5, 1941

History.....Dorothy J. Sima.....Scholarship..... 300
 Political Science.....Robert B. Dishman.....Fellowship..... 500
 Charles D. Goff.....Fellowship..... 500
 Bernard Rosen.....Fellowship..... 500

*June 10, 1941***UPJOHN COMPANY FELLOWSHIP**

Chemistry.....William P. Norris.....Fellowship..... 600

PLYM FELLOWSHIPS AND ALLERTON SCHOLARSHIPS

The Secretary presented also for record the following list of fellowships and scholarships awarded in competitions open to students of architecture:

KENNETH W. BROOKS, Plym Fellowship in Architectural Engineering, with a stipend of \$1,200. (May 15, 1941)¹

ALEXANDER KOUZMANOFF, Plym Fellowship in Architecture, with a stipend of \$1,200. (May 23, 1941)

KARL J. HOLZINGER and ROGER DUNHAM, Allerton American Traveling Scholarships in Architecture, each with a stipend of \$400. (June 6, 1941)

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record a list of appointments made by the President of the University.

BAKER, LESTER, Graduate Assistant in Hospital Pharmacy, in the College of Pharmacy, on one-half time, beginning June 1, 1941, and continuing through June 30, 1942, at a cash compensation at the rate of fifty dollars (\$50) a month. (June 18, 1941)¹

BALATY, MRS. ETHEL POCRAS, Junior Typist in the Dispensary, in the College of Medicine, beginning June 28, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (June 9, 1941)

¹The date in parenthesis is the date on which the appointment was made by the President of the University.

BREEN, HEIMIE EDWARD, to give extramural instruction in Accountancy, beginning June 10, 1941, and continuing through August 2, 1941, at an additional compensation of four hundred dollars (\$400) for the period. (May 20, 1941)

BURR, GERALDINE MARGARET, Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes her previous appointment). (May 16, 1941)

CHUTE, OSCAR MOODY, to give instruction in Education, on two-fifths time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred dollars (\$200) for the session. (June 12, 1941)

CORNER, JAMES OLIVER, JR., to give instruction in Chemistry, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 6, 1941)

DEJORDY, ALMA, to give instruction in Library Science, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 6, 1941)

ELEMAN, Mrs. ALBERTA KABBES, Stenographer and Clerk in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (May 16, 1941)

ENGSTROM, ELAINE RANGHILD, Teacher in the University High School, on one-half time, and to give instruction in Business Organization and Operation, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred fifty dollars (\$250) for the session (this supersedes her previous appointment). (June 6, 1941)

FETT, GILBERT HOWARD, to give instruction in Electrical Engineering, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and continuing through August 9, 1941, at a cash compensation of one hundred sixty-six dollars sixty-six cents (\$166.66) for the session. (June 18, 1941)

FISHER, MILDRED ALEEN, Director of the Chicago Union Building and Secretary of the Chicago Division of the Alumni Relations and Records Office, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of two hundred twenty-five dollars (\$225) a month; for the convenience of the University she will also be provided with meals when served in the Chicago Union Building (this supersedes her previous appointment). (May 28, 1941)

FLORES, JOSEPH S., to give instruction in Spanish at Chanute Field, during the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred fifty dollars (\$250) for the session. (June 10, 1941)

GAA, CHARLES JOHN, to give instruction in Business Organization and Operation, on two-thirds time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred dollars (\$200) for the session. (June 10, 1941)

HACKETT, ROBERT PHILLIP, to give extramural instruction in Accountancy, beginning June 10, 1941, and continuing through August 2, 1941, at an additional compensation of six hundred dollars (\$600) for the period. (May 20, 1941)

HALDEN, Mrs. UNA LYMAN, Graduate Assistant in Hospital Pharmacy, in the College of Pharmacy, on one-half time, beginning June 1, 1941, and continuing through June 30, 1942, at a cash compensation at the rate of fifty dollars (\$50) a month. (June 18, 1941)

HAMMING, RICHARD WESLEY, to give instruction in Mathematics, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 10, 1941)

HULL, ALLAN MEARLE, to give instruction in Zoology, on two-fifths time,

in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred dollars (\$100) for the session. (June 18, 1941)

KELLEY, MRS. BYRD BUCHAN, Director of Social Activities in the Mary E. Busey Hall, for the Summer Session of 1941, beginning July 1, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation of one hundred thirty dollars (\$130), and in addition personal laundry valued at three dollars seventy-five cents (\$3.75); for the convenience of the University she will also be provided with living quarters and meals while on duty. (May 16, 1941)

KESSLER, LOUIS MCGLENTHE, to give extramural instruction in Accountancy, beginning June 10, 1941, and continuing through August 2, 1941, at an additional compensation of three hundred fifty dollars (\$350) for the period. (May 20, 1941)

KIRBY, ROSE MARIE, Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning July 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of eighty dollars (\$80) a month. (June 20, 1941)

KLUZA, EDWARD JAMES, Graduate Assistant in Hospital Pharmacy, in the College of Pharmacy, on one-half time, beginning June 1, 1941, and continuing through June 30, 1942, at a cash compensation at the rate of fifty dollars (\$50) a month. (June 18, 1941)

KNAPP, CHARLES RICHARD, JR., to give instruction in Library Science, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred fifty dollars (\$250) for the session. (June 10, 1941)

KORTY, VERNON MORRIS, Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station, beginning September 1, 1941, and continuing until further notice, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (May 17, 1941)

LAMPERT, SEYMOUR, Graduate Assistant in Hospital Pharmacy, in the College of Pharmacy, on one-half time, beginning June 1, 1941, and continuing through June 30, 1942, at a cash compensation at the rate of fifty dollars (\$50) a month. (June 18, 1941)

LENG, EARL REECE, Special Research Assistant in Plant Genetics, in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time, beginning June 1, 1941, and continuing until further notice, at a cash compensation at the rate of sixty dollars (\$60) a month. (June 9, 1941)

LOW, ABRAHAM ADOLPH, Associate Professor of Psychiatry, in the College of Medicine, on one-half time, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of one thousand three hundred dollars (\$1,300) a year, in addition to one thousand eight hundred dollars (\$1,800) a year paid by the State Department of Public Welfare for which the University assumes no responsibility (this supersedes his previous appointment). (May 23, 1941)

MACE, JAMES CURTIS, JR., to give instruction in Electrical Engineering, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and continuing through August 9, 1941, at a cash compensation of one hundred fifty dollars (\$150) for the session. (June 18, 1941)

METZEL, MRS. MILDRED DOWLING, Stenographer in the Office of the Dean of Women, beginning June 1, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred fifteen dollars (\$115) a month (this supersedes her previous appointment). (June 2, 1941)

MIES, MARJORIE, Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of eighty dollars (\$80) a month. (May 16, 1941)

MOYER, CECIL A., to give extramural instruction in Accountancy, beginning June 10, 1941, and continuing through August 2, 1941, at an additional compensation of five hundred dollars (\$500) for the period. (May 20, 1941)

NICKELL, ROSA MAE, Stenographer in the Department of Geology and Ge-

ography, beginning June 20, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (May 27, 1941)

O'NEILL, MABEL IRENE, Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, beginning June 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of ninety-five dollars (\$95) a month (this supersedes her previous appointment). (May 16, 1941)

PATTERSON, BETTE JANE, Assistant in the Illini Union Browsing Room, on three-fourths time, beginning June 16, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of one hundred dollars (\$100) a month. (June 16, 1941)

PHILBIN, PATRICK GEORGE, University Junior Accountant in the Chicago Division of the Physical Plant Department, beginning July 7, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred thirty dollars (\$130) a month (this supersedes his previous appointment). (June 16, 1941)

PHIPPS, THOMAS ERWIN, to give instruction in Chemistry, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at an additional compensation of three hundred forty-one dollars sixty-six cents (\$341.66) for the session. (June 10, 1941)

POWER, RUTH T., to give instruction in Library Science, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred fifty dollars (\$250) for the session. (June 12, 1941)

PRICE, HARTLEY D'OYLEY, to give instruction in Physical Education for Men, on two-fifths time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at an additional compensation of two hundred fifty-three dollars thirty-three cents (\$253.33) for the session. (June 12, 1941)

ROBERTS, TILDEN WIRT, to give instruction in Zoology, on two-fifths time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred dollars (\$100) for the session (this supersedes his previous Summer Session appointment). (June 18, 1941)

ROE, ARTHUR STEADMAN, to give instruction in Chemistry, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of three hundred thirty-three dollars thirty-three cents (\$333.33) for the session. (June 10, 1941)

ROSALDO, RENATO, to give instruction in Spanish at Chanute Field, during the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of two hundred fifty dollars (\$250) for the session. (June 10, 1941)

RUSSELL, FREDERIC ARTHUR, to give instruction in Business Organization and Operation, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at an additional compensation of nine hundred dollars (\$900) for the session. (June 6, 1941)

RUTHERFORD, MARY L., Stenographer in the Order Department of the Library, beginning June 1, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (June 9, 1941)

SMITH, Mrs. MABEL PERRY, Director of Social Activities in the Laura B. Evans Hall, for the Summer Session of 1941, beginning July 1, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation of one hundred thirty dollars (\$130), and in addition personal laundry valued at three dollars seventy-five cents (\$3.75); for the convenience of the University she will also be provided with living quarters and meals while on duty. (May 16, 1941)

SNYDER, HAROLD RAY, to give instruction in Chemistry, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at an additional compensation of six hundred dollars (\$600) for the session (this supersedes his previous Summer Session appointment). (June 10, 1941)

SWENSON, ESTHER JEANETTE, to give instruction in Education, on three-fifths time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of three hundred dollars (\$300) for the session (this supersedes her previous Summer Session appointment). (June 12, 1941)

THORNING, WILLIAM MORRIS, Assistant in Animal Pathology and Hygiene, in the Department of Animal Husbandry, in the College of Agriculture, on two-thirds time, beginning June 21, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (June 17, 1941)

TRAVIS, JAMES RICHARD, to give instruction in English, on one-half time, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 10, 1941)

WAGNER, EVELYN LORENE, Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering, and in the Engineering Experiment Station, beginning June 16, 1941, and continuing through August 31, 1941, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes her previous appointment). (June 10, 1941)

WILSON, FRANCIS GRAHAM, to give instruction in Political Science, in the Summer Session of 1941, beginning June 16, 1941, and ending August 9, 1941, at an additional compensation of seven hundred dollars (\$700) for the session. (June 10, 1941)

WYNINGER, Mrs. DOROTHY HANKE, Stenographer and Clerk in the Extension Service in Agriculture and Home Economics, beginning July 1, 1941, and continuing through August 31, 1941, at a cash compensation at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (May 16, 1941)

DECLINATIONS AND RESIGNATIONS

The Secretary presented also for record the following list of declinations and resignations.

ALBERS, Mrs. AUDREY WOOD, Stenographer and Clerk in the Extension Service in Agriculture and Home Economics—resignation effective July 1, 1941.

BARTHEL, VERNE B., Senior Stenographer in the Department of Physiology, in the College of Medicine—resignation effective June 15, 1941.

BINKARD, ANNE E., Fellow in French—declination effective September 1, 1941.

BISEL, JOSEPH LOUIS, Special Research Associate in Engineering Materials, in the Engineering Experiment Station—resignation effective July 1, 1941.

COMPTON, Mrs. ELIZABETH RUMLEY, Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering, and in the Engineering Experiment Station—resignation effective June 16, 1941.

CONVERSE, PAUL D., to give instruction in Business Organization and Operation, in the Summer Session of 1941—declination effective June 16, 1941.

CUMMINS, LINDELL LEWIS, Research Assistant in Botany—resignation effective May 31, 1941.

DAVIS, Mrs. JEAN SCHULTE, Stenographer in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics—resignation effective June 1, 1941.

DUSOIR, ILSE M., Fellow in English—declination effective September 1, 1941.

GEHRKE, EVELYN MARIE, Stenographer in the Office of the Dean of the College of Commerce and Business Administration—resignation effective June 18, 1941.

GOFF, CHARLES D., Fellow in Political Science—declination effective September 1, 1941.

HANSEN, EDWIN LEROY, Assistant in Agricultural Engineering Extension, in the Extension Service in Agriculture and Home Economics—resignation effective June 20, 1941.

HARE, ANNIE M., Scholar in the Classics—resignation effective September 1, 1941.

KESLING, ROBERT V., Fellow in Geography—resignation effective September 1, 1941.

MCGREW, ELEANOR RUTH, Stenographer in the Graduate School—resignation effective June 1, 1941.

MCNARY, CORNELIA RUTH, Stenographer in the Office of the Dean of the College of Commerce and Business Administration—resignation effective July 1, 1941.

MICHEL, LLOYD RICHARD, Assistant in Chemistry—resignation effective June 1, 1941.

PARCHER, MRS. DOROTHY BARBARA, Stenographer in the Department of Psychiatry, in the College of Medicine—resignation effective July 12, 1941.

PARKER, EDWARD ARTHUR, Special Research Associate in Chemical Engineering, in the Engineering Experiment Station—contract terminated on July 15, 1941.

RIGDON, RUTH EILEEN, Stenographer in the Extension Service in Agriculture and Home Economics—resignation effective July 1, 1941.

SCHUEY, LEONARD, Assistant in Vegetable Crops, in the Department of Horticulture, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective May 31, 1941.

SCHWANTES, MRS. MARJORIE BURKE, Clerk and Stenographer in the Chicago Division of the Physical Plant Department—resignation effective April 13, 1941.

SHAFFER, KENNETH RAYMOND, Assistant in the Illini Union Browsing Room—resignation effective June 1, 1941.

SIMA, DOROTHY J., Scholar in History—declination effective September 1, 1941.

SPOTTI, MRS. HELEN HANCOCK, Stenographer in the Department of Geology and Geography—resignation effective June 19, 1941.

SUMMERS, CLYDE WILSON, Junior Accountant in the Accounting Division of the Business Office—resignation effective June 12, 1941.

TURNER, BOBETTE, Technician in the Department of Psychiatry, in the College of Medicine—resignation effective June 16, 1941.

WILLHITE, MRS. HELEN PLESHAR, Record Clerk in the Registrar's Office—resignation effective June 30, 1941.

The Board adjourned.

H. E. CUNNINGHAM

Secretary

JAMES M. CLEARY

President